Isle Royale National Park Moose-Wolf-Vegetation Management Plan/EIS Public Scoping Comment Period - All Correspondence Received

All correspondence received during the public scoping comment period is included herein. The NPS posed the following questions online and in printed materials. Any reference to topic questions or question numbers, is as follows:

- *Topic Question #1:* What other alternatives, alternative elements, or management tools should be considered?
- *Topic Question #2:* What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale?
- *Topic Question #3:* What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?
- *Topic Question #4:* What type and intensity of management should the NPS consider in the face of a changing climate?
- *Topic Question #5:* What do you like and dislike about the preliminary alternatives?
- Topic Question #6: Please submit additional comments here.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The alternatives are complete enough as a starting point. The issues will be related to the details.

Topic Question 2:

The importance of Isle Royale moose in light of environmental changes that are having significant impact on moose populations that are not on Isle Royale. Isle Royale has a population of moose that will not see an influx of white-tailed deer vs Michigan and Minnesota moose that will.

Topic Question 3:

Use the principle of "minimum necessary", but in line with park goals as outlined in the Foundation Statement.

Topic Question 4:

Use the principle of "minimum necessary", but in line with park goals as outlined in the Foundation Statement, but also remember that the moose can offer significant data related to global warming without the impact of white-tailed deer.

Topic Question 5:

I like the fact that the list is complete. What is missing is the need for completed Foundation Statement prior to defining a plan.

Topic Question 6:

The public scoping meeting have been announced with too little notice to expect interested parties to be able to be part of the meetings. Please add an additional meeting a couple weeks after these dates, and not on Isle Royale to give us a chance to participate. I accept that this means to need to extend the comment period.

Your system failed to email me about the Nov 2013 meetings and you said it was because computer issues, or a change in responsibilities related to your computer environment. Again I have failed to receive an email notification of anything related to this issue, and I have been careful to make sure you have my email address. Please let me know why I was missed this time and ensure my email address is in your system for further notifications. Thank you.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic

Jul,14,2015 23:18:34 Web Form

Correspondence: Topic Question 1:

Please don't overthink this. New wolves will control the moose population and keep them from destroying the island's vegetation as the wolves have done for decades. If it ain't broke, don't fix it. The new wolves won't breed with the three remaining wolves so there is no earthly reason to wait to add more wolves to the island.

Topic Question 2:

The last three wolves on Isle Royale will soon be gone. They are unable to manage the large moose population. It is too late for a genetic rescue since the NPS has waited for the demise of the wolf population to decide if they should act or not. The wolves, moose and vegetation can continue as it always has If

1 Moose-Wolf-Vegetation Management Plan/EIS

Jul,12,2015 20:45:30 Web Form we add a few new wolf packs to the park. I would also add that a canine disease introduced by humans helped to destroy the island's wolves so the demise of the wolf packs did not happen naturally. Wolves have a important job on the island and it is past time to act on this issue.

Topic Question 3:

As little as possible with exception to restocking the wolf population. Wilderness areas should not be "managed" by humans. Let the wolves manage the moose and everything else will fall into place. The wilderness areas should be left to evolve naturally.

Topic Question 4:

Act now rather than waiting several more years to see what will happen. It makes the most sense to add wolves now to keep the moose population in check and protect the island's vegetation and ecosystem. Climate change is happening and keeping the island in a healthy balance should be the desired goal of the NPS and the US citizens that collectively own the parks and wildlife.

Topic Question 5:

I like that the NPS has at least started to think about doing something to save the fragile ecosystem of Isle Royale.

I dislike the reluctance to act to resolve this issue on the part of the NPS. 1. Genetic rescue is no longer possible since almost all the wolves have died and last three wolves are not genetically healthy. 2. Doing nothing ensures the moose will overrun the island and destroy the vegetation they and other species need to survive. 3. The last alternative is the only alternative that makes any sense at this time and that is to restore balance to Isle Royale by adding more wolf packs.

Topic Question 6:

Please make it a priority to add new wolves to Isle Royale. Wolves are the best moose managers around and they work for free. The time to act is now in order to keep the island healthy and harmonious. Wolves have not had a negative impact on the island. They have helped Isle Royale maintain it's wild beauty.

Comments: I have visited Isle Royale twice and it remains one of my favorite places in the world. The wolves and the moose have become a part of the island and that is a good thing. Wolves and moose aren't faring well on the mainland due to politics ignorance and climate change. Isle Royale remains a unique microcosm where we can still observe and study this ancient predator-prey relationship. In a world where species are becoming extinct on a daily basis, this rare relationship has endured and that should be given a lot of weight when making the decision of what to do about the wolf-moose problem on Isle Royale. Please use common sense and act sooner rather than when it is too late.

Correspondence ID:	3
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,15,2015 12:03:55
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Leave the island alone. You have an amazing 50 year predator / prey study on the island and if you start to do human management you will loose all of the future good data. If the moose over populate and eat the island then we learn that predators are very important Apex species. Maybe wolves will come to the island on their own once the moose population get high. Don't manage. Study the impacts. This is an opportunity. Don't let the wolf biologist "love for wolves" overpower science. Sometimes it's important to step back and watch.	
Topic Question 2: Long term data collection. Let nature do her thing. Use it l	ike a natural lab and study the impacts, even if wolves leave the island.

Topic Question 3: None. Wilderness is just that "Wild"

Topic Question 4:

Again this is an opportunity to study climate change and how it does effect moose and wolf populations. Climate change is real and we need more study areas to show the public.

Topic Question 5:

First off, I am a supporter of the return of the wolves to Wisconsin and Michigan. However, I think the wolf biologist of Isle Royal are too involved with the wolf and if we loose wolves on the island I fear they will push to bring in wolves to replace them. This in my opinion would be a huge mistake. We scientist study natural changes and if the island looses wolves it is an opportunity to study the impacts of the moose. Wolves will return on their own but lets not let the love of a large mega fauna animal influence good science. Yes they area drawn for tourism and research but what about the over 50 years of predator / prey data that would be lost when we start influencing the dynamic of the islands animals.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Jul,15,2015 13:14:52

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 The only option that has vegetation restoration also involves intensive moose management. Why not add it to other options?

Topic Question 2: I can't think of anything else.

Topic Question 3:

Keep IR as wild as possible. Definitely don't build any roads or ATV trails into the wilderness so you can manage moose.

Topic Question 4:

Given the way Minnesota's moose population is declining, I am concerned that a warming climate could cause the moose population on IR to crash. If additional wolves had been introduced to the island as part of a management plan, then you'd have a predator population with insufficient prey. I don't need to spell out the problems with that.

Topic Question 5:

A: It's harsh. Lots of animals starving to death. Potential permanent changes to the park from moose overgrazing. Possible negative impacts to other species who need the same resources as the moose. Etc. It's the least expensive thing to do. The wolves will certainly die out (unless new ones migrate) and as a result you may lose some visitors (which I think is just fine). But it's also nature's way of things. So, I do favor this option.

B: I like the idea but see my answer to question 4. Without the threat to the moose, I would definitely go for this. Maybe if you planned in advance for the loss of the moose so you could act swiftly if it happened (relocate wolves, introduce new prey species)? Part of the reason I am in favor is that the wolf population was initially devastated due to humans when Parvo was introduced. It's like we'd be restoring what we took away. The other part is just that I like the idea of wolves being there.

C: I'm not totally clear about how the moose would be maintained in this scenario. Is the idea to continually introduce/cull animals to keep them in some predetermined balance? Bad idea.

D: See my responses to C and E.

E: Only if you didn't cull them. Also see my answer to 3. F: Way no.

Topic Question 6:

I don't think you should cull moose. I'd prefer relocation. Definitely do not kill existing wolves. If you do decide to relocate moose, you might want to grab the ones hanging around Windigo or Daisy Farm. That would be a lot easier than trying to get them out of the center of the island--it would be really difficult and expensive to get them out of there given that half of it is swamp and the other half rocky ridges.

Comments: I've backpacked across IR 3 times and am going back again this year. I love that place.

Correspondence ID:	5 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	······
Received:	Jul,15,2015 13:35:47
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I think the alternatives that are listed are all important to co	onsider-however-I would favor alternative B.
Topic Question 2: The toll that without wolves, Moose can do a lot of damage	e to vegetation and the trees around ISRO>

Topic Question 3:

he irony is that Isle Royale is considered a wilderness island when in reality it has been populated by people going back to hundreds of years including resorts in the 20's and 30's and cabin owners (life leasees). Now that it is--it does need to be protected and as said above, without natural predators-moose can do a lot of damage.

Topic Question 5:

I like alternative B. Introduce the wolves just once-no one really knows why they came over in the first place.

Topic Question 6:

It is confusing because there are two different strong opinions about what to do with the Wolves from Rolf Peterson and the likes of David Mech.Both know wolves very well and understand the depths of the problem in detail. Who knows what the right answer is? However, I do believe that what makes Isle Royale unique is its wolf moose relationship and given the fact it is a closed ecosystem-to not do anything would destroy the moose population (starve) and destroy the vegetation eventually.

Comments: I was a ranger on Isle Royale for 4 years many years ago-so I do believe that after living intensely in that space-one has a unique perspective. Thank you for making this transparent and allowing the public to have input. It is a wonderful place to continue to protect.

Correspondence ID:	6
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,15,2015 14:27:46
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
No one seems to be addressing one of the fa	ctors in the demise of the current wolf population. Canine parvovirus was introdu

No one seems to be addressing one of the factors in the demise of the current wolf population. Canine parvovirus was introduced to the island from some ones domesticated dog. This virus is highly lethal in an unvaccinated population and killed off a good number of wolves. Numbers of wolves have never returned to the pre parvo level.

Topic Question 2:

A balance needs to be maintained. The moose need a predator to keep their numbers in check, so they don't overgraze the vegetation. I would prefer to see

that done by wolves than human hunters. In so many areas of the US, including Minnesota, the wolves seem to vacillate between endangered and not, with one of the means of hunting them being traps. It would seem more humane to relocate some of them.

Topic Question 3:

Moose and wolf numbers need to be assessed on an ongoing basis to determine the success or failure of any of the alternatives.

Topic Question 4:

I think this will need to be addressed and readdressed on an annual basis. The moose population is dwindling in northern Minnesota and could do the same on Isle Royale with the effects of climate change. But no one really knows what will happen.

Topic Question 5:

Alternative Concept C seemed to make the most sense to me.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Jul,15,2015 20:23:54 Web Form

Reintroduction of wolves only after existing population is gone with intense vegetation management.

Topic Ouestion 2:

Minimal management is key. Reintroduction of wolves should only be considered once noticeable vegetation loss has occurred. Then intense vegetation management would obviously be necessary as well.

Topic Question 3:

Again, management should be minimal. It should only occur if/when the loss of a wolf population in the park leads to a loss in vegetation due to a lack of predation on the moose population.

Topic Question 4:

Is climate change affecting the wolf population on Isle Royale? The only thing that comes to mind is lack of an ice bridge every winter, but I believe that has been rare for some time. If climate change is a major factor in the loss of wolf population, then the public should be made aware of the environmental changes significant to this particular issue.

Topic Question 5:

I like the alternatives that offer minimal management. In my opinion, the first option - to do nothing - should be followed up to the point when either the wolf population is gone or there is noticeable loss in vegetation.

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Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Allow hunters to cull moose and use meat to eat. Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 2:

Everyone seems to think wolves have no effect on moose populations in Minnesota, it's all climate change right? The first thing the NPS should do is face facts. Wolves eat moose. Next they should accept wildlife management as taught by Aldo Leopold and used in all 50 states might actually be a good idea.

Jul,15,2015 20:53:28

Web Form

Topic Question 3:

Wilderness designation in other areas allows tons of wildlife harvest. People would have to travel by foot or horse, so what. Wilderness does not mean you have to stop managing wildlife, doing nothing is also a choice and see what it got you?

Topic Question 4: None. What happens will happen.

Topic Question 5:

At no place did I read a denunciation of the "balance of nature" stuff. I'd like to hear you eat some crow and admit it's BS. Hasn't been taught in University level ecology courses for a quarter century, time to own up to facts and use it as a teaching tool.

Topic Question 6:

That wolf researcher Vesuvich or whatever his name is could use a haircut.

Correspondence ID:

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Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Wolf reintroduction has to be initiated

Jul,15,2015 22:26:39 Web Form

Topic Question 2: To let the wolves die out, the moose population will destroy the island

Topic Question 6:

There is nothing today that can be considered a natural environment. Man has impacted every aspect of natural ecosystems and to let the wolves die out would be the death nell of Isle Royale National Park.

Comments: Rolf Peterson, the leading authority on the wolves of Isle Royale is correct. Introduce wolves to the ecosystem.

I worked on Isle Royale from 1973-1975 and understand the issues.

Correspondence ID:	10
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,16,2015 07:00:20
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The environment has moose. Since you ca	nnot simply clear the island of moose; therefore, something needs to control the moose population. Or, if
uncontrolled, the island gets overrun, brow	used to death by a moose population explosion.

While active "management" in National Parks should be kept to a minimum, that doesn't mean there should be NO management. Human action over time

has had an impact on all space whether we want it to or not (e.g., global warming). The Isle Royale wolf population is under stress in part due to human activity (e.g., global warming and the reduced number of ice bridges, old mining

activity and the 3 wolves that died in an old mine pit several winters ago). Inadvertant human activity has had an impact, therefore, some deliberate human activity can assist the wolf population.

In this instance, I'd posit that wolves are not only a logical predator for moose, but the best predator. Introduce more wolves.

Topic Question 2:

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Topic Question 3:

Low intensity management. Keep the moose population from growing uncontrolled; and that can be done by ensuring there is a viable reproductive wolf population.

Topic Question 4:

This is a question for the scientist, the park service, and higher level policy makers. Not uninformed citizens.

Although recognizing 1) there is climate change; and 2) that there ought to be thinking, discussion, and policies to address climate change is a good start. Don't ignore the issue.

Topic Question 5:

Like - The process should be an open "discussion" between policy makers, park service, scientist, and citizens.

Dislike - That the process to date has been a long drawn out stalling tactic that doesn't appear to be based upon practicality; it appears to be "political." Open comment periods, previous public meetings, and the conclusion that "we need more data" are all part of the stall.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Maintain the wolf population. 11 Moose-Wolf-Vegetation Management Plan/EIS

Jul,16,2015 08:20:10 Web Form Topic Question 2: Manage to prevent a genetic bottleneck.

Topic Question 3: Only what is necessary to maintain the ecological processes.

Topic Question 4: Cross that bridge when it comes.

Topic Question 6: See below.

Comments: I support introducing more wolves onto Isle Royal NP. Human influence cannot be teased out of any landscape today. It is the ecological processes that need to be restored/maintained in our wild lands. Allow a small population of wolves to persist on the Island and introduce individuals that will help maintain a genetically viable population.

Correspondence ID:	12
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Crafted Artisan Meadery Business
Affiliation:	Member
Received:	Jul,16,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Reintroduce wolves immediately, a "multi-year" study will quite possibly do further damage to the ecosystem.

Topic Question 2: TIME

Topic Question 3:

Reintroduction within the constraints of whatever level of intensity will mitigate the potential damage the moose population growth will have on the islands designated wilderness.

Topic Question 4:

Climate should not be considered as this is a variable that to a greater or lesser degree is not fixed. Mitigate the immediate threat by acting on what we know today and the threats posed today in the immediate future.

Topic Question 5:

They DO NOT take swift enough action and relegate the island's future to a slow system of politics and bureaucracy.

Topic Question 6:

It's great that this is getting attention and efforts are being put in place to act. The time-frame in which these efforts are being worked on is the problem. A mindset needs to be taken that has a tendency for action and immediacy rather than pontificating over "options" while the moose are free to devastate the islands ecosystem.

Comments:

Correspondence ID:	13
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,16,2015 08:53:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The Park service is going to have to make a paradi	igm shift if they expect to continue to be even relevant. You will r

The Park service is going to have to make a paradigm shift if they expect to continue to be even relevant. You will not be able to formulate a 20 year plan. It is not possible. With the conjunction of Climate change, peak oil, and population the rate of change is accelerated beyond anything the agency has dealt with in the past. If you "wait and see " as you did with the wolf issue in ISRO the problem solves itself. All the wolves will be gone by the time you read this message. You no longer have the liberty to have a slow bureaucratic pace. You need to develop a rapid response triage approach.

Topic Question 2:

It is time to consider protecting the EXISTENCE of wildlife. I think the time is past to "let things take their course". The course for all wildlife is headed for is extinction. So consideration must be made to protect and nurture wildlife. If you have to seed the wolf population on ISRO to maintain the moose population and all the other species that depend on the wolf-moose relationship, do it!

Topic Question 3:

Again if you don't compensate for the negative effects of mankind there won't be any wildlife in the "wilderness".

Topic Question 4: ANY and ALL necessary to save the wildlife that exists.

Topic Question 5: Too slow to do anything at all.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I don't know of any.

Web Form

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Jul,16,2015 09:21:49

Topic Question 2: What the overall purpose if for the park as a designated wilderness.

Topic Question 3: No management.

Topic Question 4: None.

Topic Question 6:

I vote for alternative A - doing nothing. Given that the land is a designated wilderness, I think it is what nature makes it - we should not intervene. If the moose grow and prosper, perhaps other wolves will cross over during the winter. If the moose increase without wolves and eat the vegetation, then the population will decline. These things are what happen in the wilderness and we should not try to change things.

Moose-Wolf-Vegetation Management Plan/EIS

Comments:

Correspondence ID: 15 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Jul,16,2015 09:27:10 **Correspondence Type:** Web Form Correspondence: Topic Question 1: I am not the most knowledgable person regarding the overall management of Isle Royale. However, I am an advoctae for wolves and other wildlife, and I would hate to see wolves disappear from the Island. I have looked at the proposals and would favor iteim C. I commend you for the thought and effort that has gone into and will continue to go into this project. Comments: **Correspondence ID:** 16 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Jul,16,2015 09:44:45 Correspondence: Type: Web Form Correspondence: Topic Question 1: Either reintroduction of healthy wolves or the addition of the same to the very limited present population.

Topic Question 2: The growing moose population is the most prominent.

Topic Question 3: NPS should only allow scientific study by qualified academicians!

Topic Question 4: NPS must be realistic. There are some things beyond the control of man. The environment will either adapt or crash.

Topic Question 5:

Allowing the wolf population to die before making a decision is unrealistic. Unfortunately, that may have already occurred.

Topic Question 6:

It is difficult to see sixty years of research end. My husband and I first visited Isle Royale in 1956 on our honeymoon. We were treated to many presentations and discussions by Dr. David Mech. We have followed the Isle Royale wolves since that time. We also lived in the west and followed the saga of the Yellowstone wolves. At least the wolves of Isle Royale can be somewhat guaranteed that they will not be hunted on the archipelago!

Correspondence ID:	17
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,16,2015 10:05:36
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I am in favor of the first option which is to leave ev	verything alone and let nature do what it has been doing for

I am in favor of the first option which is to leave everything alone and let nature do what it has been doing for hundreds of thousands of years. Since wolves and moose migrated to the island early in the 20th century (moose) and mid 20th century (wolves), and were not introduced by humankind (with the exception of the two times wolves were introduced, but were removed or disappeared) then we humans should not intervene on either species behalf. As for the vegetation, it will adjust to the changing animal population.

Also, given that we are in a period of dramatic and most likely irreversible Global Climate Change, we don't know what is going to happen in the next 10-50 years. It could be that these dramatic climatic changes will counter anything attempted by human kind.

Topic Question 2:

Nothing more than managing, as best as possible, the natural order of species and vegetation evolution.

Topic Question 3: Leave the intensity and management processes as they are.

Topic Question 4:

I don't think we humans can do much about the changing climate at this point, unless all countries around the world agree to dramatic reductions in carbon emissions, corporate greed, waste, and population and the ignorance of our own species regarding the planet on which we live- and its future!

Topic Question 5: This should be answered in #s 1 - 4, above.

Topic Question 6: Answered in #s 1-4 above.

Comments:

Correspondence ID:	18
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	DeGraaf Nature Center Town or City Government
Affiliation:	OffcialRep
Received:	Jul,16,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	

It is now known that several years ago a domestic dog was allowed onto the island (illegally) off of a visiting personal watercraft and that the Parvo virus was introduced to the wolf population with devastating consequences. It is also known that recent deaths of prime wolves can be attributed to accidental falls into historical copper mine shafts. Both incidents are attributed to the human activities that have impacted the wilderness area of the park.

Consideration of this information should be taken as, in my view, a restoration of the wolf population is now called for. Humans have played a major role in the down turn of the wolves despite the goal of non-interference in the wilderness area. Managers should be allowed to make an attempt to bring diversity back to what would have been in balance.

Topic Question 3: Better enforcement to keep contaminants from contacting the islands. Putting permanent covers on old mine shafts.

Comments:

Correspondence ID:	19
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,16,2015 10:55:20
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None. I believe the options proposed include all viable alte	ernatives.

Topic Question 2:

1). A strong consideration of the impact man is having on island ecology, principally through climate change, The "hands off" approach to wilderness management has been forever tainted.

2). Public response/perception. In general the world embraces the existance of a top predator-prey relationship on Isle Royale. All things considered it is the best wilderness management option anywhere. The public's response to a controlled moose hunt would be far more controversial; ditto if hikers are stepping across dead, starved moose on the trail. Moose relocation is impractical and ineffective. Vegetation restoration is much more intrusive to a wilderness setting than is maintaining top predator populations.

Topic Question 3:

The NPS should embrace whatever it takes to insure wild wolves continue to occupy Isle Royale for as long as the environemnt supports moose.

Topic Question 4:

Let the moose dictate the management. Isle Royale's climate, strongly influenced by Lake Superior, cannot be compared with northern MN where warming temperatures have already influenced moose numbers. The island will see a slower impact and moose will benefit accordingly. Ultimately, as warming reduces the moose population, wolf numbers will follow suit.

Topic Ouestion 5:

I support only the option that allows for introduction of wolves as necessary to maintain a healthy moose population. I am opposed to the park actively managing vegetation or moose numbers.

Comments:

Correspondence ID: Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1: Really none- Continue Concept A- It is a wilderness area and should be managed as such.

Moose-Wolf-Vegetation Management Plan/EIS

Jul,16,2015 11:39:05 Web Form

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Topic Question 2:

Again it is a wilderness area and should be left alone- But this is an ideal place to study exactly how nature reacts. There should be an ongoing intense non political study of all that happens.

Topic Question 3:

Again- steady on the course- let nature manage the island

Topic Question 4.

Again this is a wilderness area and has been treated as such. Being an island makes it an ideal place to see what nature is doing without outside influence.

Topic Question 5:

I like A as it treats the island for what it is and allows nature to manage itself. The other alternatives have man intervening and possibly with good intentions harming the island in the long run.

Topic Ouestion 6:

Being a wilderness area and a island makes it an ideal place to study nature and how it works and adapts etc. Good intentioned management of one thing can upset the applecart so to speak with another are. Nature has managed the island for thousands of years and with no intervention by man many future generations will have the opportunity to see what has happened in the past and is happening in the present giving guidance to land and wildlife managers throughout the country. Much of what we see is cyclical and there is no better way to understand it than a non intervention plan can offer. We must remember we are only a little blip in time and have much to learn from nature and sound scientific study. Our present biologists are good but still have lots to learn and this island is a perfect textbook to learn from.

Comments:

Correspondence ID:	21		
		*** 10 **	

Outside Organization: Affiliation: Received: **Correspondence Type:** Correspondence: Topic Question 1: None whatsoever

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Jul, 16, 2015 12:01:02 Web Form

Topic Ouestion 2: Leave the Island untouched by any attempts to manipulate any populations of any living things.

Topic Question 3: Hands off....leave it alone, and don't touch it at all.

Topic Question 4: None...don't make value judgments that there is a changing climate. Who can say that the environment is changing only that it is cycling?

Topic Question 5: I can not give oppinion on this, as I have not read the alternative plans.

Comments: Because Isle Royal has its very own ecosystem, it has given years and volumes of information about this fragile system with years studied and simply because it was a unique environment that was completely (or as close to it as possible) separated from the mainland not far from this island. It gave a great opportunity to study all systems as they interacted upon one another over multiple years.

This unique environment afforded this study to be completely unaffected by other areas that might be influenced by the effect of human populations or other animals and plants that might skew the overall analysis and therefore the findings would become very accurate and it would be a finding that could not be affected by any other influences that any other places would or could afford.

For years the scientists that tallied the data and studied the wolf and moose populations always said that their purpose there was one only to observe and not get involved or interact with the results of the studies that they conducted there. It was a pure study that was unaffected by man. It was therefore pure science.

But now, unhappy with what might be the final chapter to this study, some seek to do the very thing that for decades was not done and that is to manipulate the gene pool and therefore alter the natural study by the very hand that they said for decades they would not do.

The final chapter is not yet written on these studies and until all the moose or all the wolves are gone, this study is NOT over yet. Playing God and stirring the pot by importing seed stock or genetic pools simply serves to render the entire study over the last 60 years as wasted.

Will the moose population increase again? Will the wolves solve their own weak gene pool ? Will the vegetation mature to a point that it can't sustain either of the latter? Will climate change get involved? We just don't know the answers to this question, yet.

What we do know is that the park is in a unique place affording science an opportunity to study the completely natural environment without being affected by any outside influences.

If the park service approves the theoretical need to import more wolves to strengthen the wolf population, then they should also import more moose and rabbits and grouse and enhance the vegetation right along with it. Doing so will surely affect the populations of nearly every living thing on the Island. Might as well turn it into a tourist park complete with rides and mechanically driven animals and plants. It will cease to be an eco-system worthy of study.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: observation only

Moose-Wolf-Vegetation Management Plan/EIS

Jul,16,2015 13:08:23 Web Form

22

Topic Question 2: all should be left to the natural order of things...no interference

Topic Question 3: observe and note.....no involvement...less impact

Topic Question 4: observe and note...no direct invovement...let nature take it's own course

Topic Question 5:

i do not like the political involvement....if the population of the wolves disappears then so be it....the moose population will eventually balance itself as it did before the wolves were present...our continued intervention is nothing more than ego based motivation and employment justification

Topic Question 6:

as i understood/understand "Isle Royale" is/was designated as an international biosphere; which to my understanding was to pretty much observe without intervention...it has now become a project to fix and maintain a once non existent population of wolves.please let nature take it's course and allow things to evolve as they would if we were not here or there.

Comments:

Correspondence ID:	23
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,16,2015 13:19:45
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe that necessary action should be taken to keep a h	nealthy wolf population on Isle Royale. This will require that healthy wolves be brought to Isle
Royale and released, because the present wolves are prob	ably beyond rescue due to genetic problems.

Topic Question 2:

A healthy and adequate wolf population will help maintain a sustainable moose population. A sustainable moose population will keep vegetation in balance. Without the wolves the moose population gets out of control and harms vegetation.

Topic Question 4:

Due to climate change and less ice bridges connecting Isle Royale, the NPS should consider planning to introduce new wolves on Isle Royale periodically to keep their gene pool healthy.

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1: Not sure on this one, so I'll pass.

24 Moose-Wolf-Vegetation Management Plan/EIS

Jul,16,2015 13:54:17 Web Form

Topic Question 2:

Honestly, I think you need to preserve both species. To do nothing is to fail in the eyes of the many who make the long trip to backpack the island. To cull the moose, possibly needing to bring in helicopters to do so, destroys the very essence of the island, tranquility and nature; escape from everyday life. Unless of course you plan on doing it during the harsh winter months, and no other time, but even then, I think just the thought of it will destroy the islands mystery for many.

Having been to the island, seen a moose, yet never even hearing a wolf, it's all very intriguing to still follow the wolf/ moose study every year and wonder how things will turn out. I find myself learning things without realizing I'm learning. I love the island and the study and all its history. It's peacefulness and beauty island no place I've been. The night sky is a wonder to behold and I have never slept better than in the island.

Topic Question 3:

Please make sure the wetlands and the forests the breezes blow through are preserved, not ravaged by an overpopulation of moose!

Topic Question 5: I believe I already stated this above.

Comments:

Correspondence ID:

25 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:**

Jul.16.2015 14:40:22 Web Form

Correspondence: Topic Question 1:

After having read your online draft alternative concepts, I am considering beginning with Concept B and going from there with whether or not to interfere with the moose population.

Topic Question 2:

I am considering an option for the wolves that are being designated for killing in the states. This option would be to capture and release them on Isle Royale. The wolves and moose are a big reason people visit and support this park. It is unique and very interesting. And, I want to give the wolves a chance to live.

Topic Question 3: Introduce the wolves. Let them manage the moose. Let the trees grow as they will, considering the climate change. That is something we cannot control.

Topic Question 4: Good point. Nothing.

Topic Question 5: I like Alternative B	
Topic Question 6: Please capture and release the wolves. It seems like a n only on the Island, but in the States overall.	to brainer to me. All the rest will fall into place and we can save our declining wolf population, not
Comments: Thank you for considering my suggestions Please just rescue the wolves.	s and comments. I appreciate all the science and study that has gone into these reports. Good brains.
Correspondence ID:	26
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,16,2015 14:48:24
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
More wolves need to be introduced due to detrimental	decline in population which has led to inbreeding and only three unhealthy wolves remaining on the
island. It never should have gotten to this few numbers	

Topic Question 3:

Study and reintroduce more wolves when needed - not when there are almost none left.

Topic Question 4:

Reintroduce more wolves because the ice bridge to the mainland hasn't happened much due to climate change. The island is not getting the influx of new genetic material needed to grow or even sustain the population.

Topic Question 5: What alternatives?

Topic Question 6: It's simple really - reintroduce more wolves to the island to ensure a healthy moose population in check which in turn sustains healthy vegetation.

Comments:

 Correspondence ID:
 27 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Jul,16,2015 15:47:17

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 Please add new wolf packs to Isle Royale NOW so balance is restored to the island.

Comments: Please add new wolf packs to Isle Royale NOW so balance is restored to the island.

	28
Correspondence ID:	
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,16,2015 18:43:36
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe the Park Service should follow Alternative A, an	d allow the populations or wolf, moose, and plant life to take its natural course. This would be the
minimum impact possible, and would be consistent with a	wilderness habitat.

Topic Question 2:

First and foremost I believe nature should be allowed to run its course. I understand that a large moose population may result in over eating of vegetation, however I do not believe the park service should intervene as this would end a over half century experiment. While the damage to vegetation may be aesthetically unappealing in some areas for visitors, Isle Royale is a wilderness, not a museum, and nature is not always pretty or kind.

Topic Question 3:

Minimum intensity. Wilderness means free of human impact, and few places on Earth are as pristine as Isle Royale.

Topic Question 4:

Climate change is a global phenomena, and is not going to be stopped by small changes. Thus although minimizing environmental impact and fossil fuel use by the park is a good idea, it will not have any impact on the Earth's climate. I believe the park service should set a good example by being as carbon neutral as possible, however I believe money would be best spent on education as a scary percentage of Americans don't even believe in climate change.

Topic Question 5:

I do not like that many of the alternatives involve humans interfering with the natural progression of an ecosystem just because we don't like it, or find it unhealthy. Death and extension are part of nature, and the decline in wolf population is not as a result of human impact, but as I understand it inbreeding to a large degree. The only time I support human intervention is to correct for clear human caused damage. An example of this would be when the park service had to respond to a virus introduced to the wolf population due to a visitor bringing a dog to the island.

Topic Question 6: Thank you for reading my comments.

Comments:

Correspondence ID:	29
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Wellfleet Bay Audubon Society. Mass Audubon Society, women's International League for Peace and Free
Affiliation:	Member
Received:	Jul,16,2015 18:58:09
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Other than what?	

Topic Question 2:

The health of all three needs to be considered and the balance in numbers. Now the moose are out of control and certain species of trees and plants are in decline. The wolf numbers need to be increased to keep the moose healthy by culling the weak and keeping the numbers down. I also think the interest of the population that goes to Isle Royale should be considered. Many people want to go to a place wild enough for wolves to live. The life of the wolf pack is an inspiring one--mate for life, take care of your children all your life, keep your cubs in line, enjoy the wilderness. Seeing photos of the wolves playing in the snow is important for many people. Wolves live in a harsh environment and yet they have adapted well and really seem to enjoy the snow, cold, and ice.

Topic Question 3:

There should be little more development of buildings and places of convenience. The trails and campsites should be kept safe and clear for backpackers and day hikers. All the known steps should be taken to keep the environment pure including the kitchen having a garden and doing more composting.

Topic Question 4:

NPS needs to bring in two more wolf packs, each with an alpha male and female and perhaps two cubs. Place these packs far away from each other where other packs, whose members have died out, have had some successbringing down moose.

Topic Question 5:

I do not know what the preliminary alternatives are.

Comments: Isle Royale National Park needs to hold on to its reputation as the wildest, most pristine Park in the continental USA. It needs wolves as a reality and a symbol. The health of the vegetation of Isle royale depends on fewer moose, which means more wolves. We have studied the population for years. Now it is time to ACT. Bring in wolf packs according to the researchers who know what is needed.

the reputation of wolves needs to be rehabilitated. They don't eat people and pretend to be their grandmothers. They don't eat grandmothers! Let people imagine the lives of wolves on Isle Royale and write new stories that show their loyalty, perseverance, caring and teaching techniques.

Correspondence ID:	30
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Cedar Valley Paddlers Club
Affiliation:	OffcialRep
Received:	Jul,16,2015 19:05:43
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I feel it is important to re-establish the wolf population, in a natural way. To bring in local Minnesota wolves, breeding pairs to re-populate the island. To replicate as if they came naturally,then stayed on the island from an ice bridge, which is a possibility, as it almost was in the winter of 2015 and from earlier in their history of immigration to the Island. The wolves should not be related to increase the genetic pool. And to begin again so to speak.

Topic Question 2:

There are now too many moose and the vegetation is getting compromised. At times, man must help if need be rather than a 100% hnds off approach. The wolves need our help. Helping responsibly, but in as natural a manner as possible is best.

Topic Question 3:

Man must help rarely, and with much consideration. The time is now, the waiting has been too long and now the current wolves are beyond help.

Topic Question 4:

Climate can not be changed. Isle Royale needs to be allowed to change naturally, as it will.

Topic Question 5:

Hands off approach: the wolves were not sustaining themselves and suffered deformaties and non-breeding due to interbreeding. Its been hard to watch them suffer the past few years.

Limited Help: I am in favor of limited help by re-establishing the wolf population, in a natural way. To bring in local Minnesota wolves, breeding pairs to re-populate the island. To replicate as if they came naturally, then stayed on the island from an ice bridge, which is a possibility, as it almost was in the winter of 2015 and from earlier in their history of immigration to the Island. The wolves should not be related to increase the genetic pool. And to begin again so to speak, with the lack of ice bridge options as the climate warms, some help is needed

Topic Question 6:

I have visited the island three times. The first time in Sept 2010. Chippewa Harbor Pack was near Lake Siskiwit and I heard several wolves yipping while they chased a moose. The next vist two years later, in Sept 2012 i saw fresh wolf scat, 45 minutes old, just on the edge of Chippewa Harbor Campground near the shelter. The last visit in Sept of 2014, there was no evidence of wolves and my visit was rather sad and the island did not seem to hold as much mystery and adventure knowing there were not much of a population any longer. i am not visiting until wolf packs are back on the island.

Comments: Isle Royale is a better place with wolves, please bring them back to the island.

Correspondence ID:	31 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Jul,16,2015 20:33:15	
Correspondence Type:	Web Form	
Correspondence: Topic Question 2:		
I believe nature moves to its own time table, however, we can enhance it by taking a great deal of care in choosing to enhance, not destroy. I have been		

I believe nature moves to its own time table, however, we can enhance it by taking a great deal of care in choosing to enhance, not destroy. I have been going to Isle Royale for 20 years, every year. I believe that wolves are an integral part of the island and the island experience. By "re-stocking" wolves, we are saving vegetation which an overabundance of moose will destroy. While there is now open hunting of wolves in Northern Michigan, we have the chance to "transfer" some of them to Isle Royale, instead of killing them. Seeing as the 3 remaining wolves on the island are maybe not mating and one is in very poor health, we shouldn't wait too long for the bureaucracy to run its course which will probably take longer than nature will.

Topic Question 3:

By enhancing the wolf population, you would be taking care of several elements of the moose, wolf, vegetation problems.

Topic Question 4:

Changing climate in inevitable, as there have been several climatic changes over the history of the earth. Maybe that is an area we can do nothing about.

Topic Question 5: I believe wolves should be re-established on Isle Royale. I dislike doing nothing about it.

Comments:

Correspondence ID:	32 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			
Received:	Jul,16,2015 21:02:38		
Correspondence Type:	Web Form		
	c Question 1:		
Bring in some wolves.			
Topic Question 2:			
impact of wolves vs other	animals there.		
Topic Question 3:			
close watch			
Comments:			
Correspondence ID:	33		
Outside Organization	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			
Received:	Jul,16,2015 21:21:58		
Correspondence Type:	Web Form		
Correspondence: Topi			
wolves) - more active stud	redator to keep the moose population balanced. Rather than concentrate on studying moose that are dead (usually lunch of the		
worves) - more active stat	y of hymr moose nearen.		
Topic Question 2:			
	he back seat. More balanced moose population management should be considered rather than the allowing the wild population		
swings and the extensive	ir browsing. This could accomplished by either managing the wolf population with a diverse gene pool or hunting.		
Topic Question 3:			
Sleeping Bear Dunes - spe	cifically South Manitou Island - is actively managed with regard to wildlife. When deer cross from North Manitou or the		
	the park service. North Manitou Island has an annual deer hunt. This is two examples of active management of a National Park		
	aged within the State of Michigan. Therefore the moose and wolf populations can benefit from active management, particularly		
given the vast historical u	taset of moose/wolf ratios.		
Topic Question 4:			
I have not noticed a clima	te impact on Isle Royale - at least not to the degree that the moose have impacted the island.		
Topic Question 5:			
Letting the moose have their way with the island is dangerous from several perspectives including potential permanent damage to vegetation and potentially dangerous encounters with people (heightened by browse issues).			
Topic Question 6: My personal opinion (an l	sle Royale visitor, biology degree, Ph.D., frequent backpacker) is that the wolf population should be managed to maintain a		
viable genetically diverse population that can keep the moose population in check.			
Comments: Thank you for allowing input into a complex situation.			
Correspondence ID:	34		
correspondence iD.	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Jul, 16, 2015 21:26:12		
Correspondence Type: Correspondence: Topi	Web Form c Question 1:		
	uld be used are college study work on project, actual biologists that have devoted time of study in observing moose /wolf		
relationships, the effect man has had on the situation that brought us to this stage			

Topic Question 2:

I believe man created many situations that influenced the balance between the two species from abandoned mines from which wolves were lost to such as climate change to influence ice bridging

Topic Question 3:

the type and intensity warrented should fit the situation to provide a healty balance , a designation label would of be great if you could undo mans mark on

the lands or his actions but to let a species die off and to claim man had nothing to do with it is a lie, in some way shape or form he did so the designation " wilderness" is unwarrented, it never can be. I believe only get involved when it is absolutely warrented, like with the mess going on now hunters wanting it one way citizens the other

Topic Question 4:

A active one but a slow one unless its a emergency to prevent a specie die off, this world is ringing the alarm bell and will take many years to turn it around not something to be done with the thinking process has to change first,

Topic Ouestion 5:

I am not foud of the length of time its taking to decide either to allow fresh genes or let them die off the wolf population was allowed to dip too low

Topic Question 6:

I hope that my children and their children and future generations will be able to see this world as it was before mans scars this earth much more but knowing politicians and politics I have no faith in that ever happening

Comments:

Correspondence ID: 35 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Received: Jul,16,2015 22:27:43 **Correspondence Type:** Web Form Correspondence: Topic Question 1: All of the plans except the last on e culling should never be allowed on the peoples lands as it unfairly benefits certain people **Topic Question 2:** The balance should of been addressed in 2010 Topic Question 5: The fact that you are only holding town hall meetings with "the local population" seems unfair ,as I have to work and the gov takes my taxes same if not more for such alternatives, but the locals are the only ones that stand to benefit from some of them, I also would love to live off the lands and get closer to natural living and nature with my family Topic Question 6: I like the introduction of new wolves but who is to say that the new wolves are disease free, dont carry mange, compatible, too many variables. fall down a mine ventilation shaft ect

Comments:

Commontor			

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1:

Correspondence ID:

36 Moose-Wolf-Vegetation Management Plan/EIS

Jul, 17, 2015 04:16:56 Web Form

A hands off approach to the problems of Isle Royale is not appropriate. Since we created the problems, I. e. global warming, fewer ice bridges to allow wolves to migrate into the Park, vegetation changing to less acceptable food sources for moose in winter, & bringing diseases to the Island that effected the wolf population.

Topic Question 2: Culling moose is not a solution.

Topic Ouestion 3: Take a look at what has happened at Yellowstone with it's introduction of a new wolf population. It has had a balancing effect on the entire ecosystem in a positive way.

Topic Question 4: Bring in a healthy wolf population and first see how nature balances things out. Then review after a given time period.

Topic Question 5: Culling moose = forget about it. reintroduce wolves = It worked at Yellowstone.

Correspondence ID:	7		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received: Jul,17,2015 05:24:23			
Correspondence Type: Web Form			
Correspondence: Topic Question 1			
Only the occasional reintroduction of r	new wolf blood, that would occur naturally but for shore development.		
Topic Question 2:			
A flora-fauna balance			
Topic Question 3:			
As hands off as possible			
Comments:			
Correspondence ID:	38		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			
Annation: Received:	Jul,17,2015 06:19:32		
Correspondence Type:	Sul, 17, 2015 00:19:52 Web Form		
Correspondence: Topic Question 1			
	a would have been a nice thing to consider 5 years ago or so, giving a chance for a introduction of new wolves to		
thin the blood line of the extremely inb	bred wolves on the island at the time.		
At present, anything other than a sizab	le reintroduction of a new group of wolves seems to fall short of what will be needed.		
Tania Question 2:			
on the island, as indicated by the recen	nagement program, no human intervention, etc is a bit naive. Global warming, yes I believe in it, is having an effect at infestation of ticks and and bees. In 2010 when I was last on the island, we ran into ground bees that were n, all related to the overall warming of the island.		
Topic Question 3:			

The designation of wilderness should not impact the considerations for what to do. It may be designated wilderness, but it has felt the human impact for decades. So manage the island, it's 100% ntional park, it's what you're in charge of.

Topic Question 4:

The management needs to change in the face of changing climate. It's real and it's having an effect, so to manage otherwise would be irresponsible.

Topic Question 5:

I hate, hate the fact that it's taken the NPS sooo long to get to this point. You've known about these issues for years, the results were very predictable, yet you've waited at least 10 years to do anything. This is a process that should have been embarked on 10 years ago, in preparation for this day, when the next winter could be the last winter with wolves on the island.

Topic Question 6: You have access to a project and it's research that has been ongoing for more than 50 years. Please use this valuable information and scientific research to aid in your decisions. Rolf Peterson and his team are the once constant, other than the wolves and moose themselves, over the past half century. He's more in tune with the island and it's population, the ecological change, the effects of climate change, etc. than any other source of information you have.

Comments:

Correspondence ID:	39 Marca Wals V and a Marca and Dia (Dia	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Jul,17,2015 06:19:48	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I read the newsletter. From my limited perspective/knowledge of the concept of animal management, it seems option D, augmenting the wolf population while concurrently managing the moose population makes the most sense and seems to be the best 'balance.'		

Correspondence ID:	40 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			
Received: Correspondence Type:	Jul,17,2015 09:48:14 Web Form		
Correspondence: Topic Question 1: Reduce the moose population either through relocation to areas where moose population is unnaturally low, or culling through managed hunts.			
Topic Question 2: The wolf population that exists on the island now r	represent the effects of an unusual event that has played itself out naturally.		
Topic Question 3: Just reduce the moose population			
Topic Question 4: First, determine whether or not current models are	correct, especially in light of the inaccuracy of the past models		
Comments:			
Correspondence ID:	41 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			
Received: Correspondence Type:	Jul,17,2015 10:36:15 Web Form		
Correspondence: Topic Question 1:	n to woodland caribou with lynx. Perhaps biologists think this would not work. It's the main thing I		
Comments:			
Correspondence ID:	42 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:	woose-won-vegetation Management Plantis		
Affiliation: Received:	Jul,17,2015 10:43:58		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1:			
Alternative Concept D			
(introduce wolves once and			
reduce the moose population)			
Reestablish wolves on the island by bringing in ne density if/when the wolf population is no longer in and moose herbivory is having a demonstrated imp	npacting the moose population		
draws people and money to help support it. Obviou continue to support what has already been establish	a close to the situation the park is facing.(that is why 2-6 are blank) I do know that is a fantastic park that usly one of the key factors that draws people to the island is the wolf and moose population. Why not hed on the island? If we let nature "take it's course", the moose will destroy the island and eventually National Parks Service. Hey, they're reintroducing wolves all over the north, why not help little ol' Isle 		
Correspondence ID:	43 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation: Received:	Jul,17,2015 11:49:55		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1: Re-introduction of wolves, as described in Alterna	tive B, should be the goal.		
Topic Question 2: The health of other wildlife on the island.			
Topic Question 3: The lowest-intensity management possible should	be used.		
Topic Question 4: n/a			
Topic Question 5:			

Wolves are vital to the island. The lower frequency of ice bridges caused by man-made climate change has created a need for man-assisted migration. The

moose population needs the natural selection process of predators in order to maintain a healthy population. With that being said, once the wolves are introduced, human interference with them should cease.

Topic Question 6:

n/a

Comments:

Correspondence ID:	44 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:	L 1 17 2015 12 04 19	
Received: Correspondence Type:	Jul,17,2015 12:04:18 Web Form	
Correspondence: Topic Question 1:	webronn	
Let Nature Manage the Wildlife on Isle Royal		
Topic Question 2:		
Leave natural predator prey relationship manage the	natural resources of the island.	
Topic Question 3: Develop a hands off management policy.		
Topic Question 4: World climate change has been with us since the beg climate.	inning of time. The World's Climate is very Dynamic, how is the NPS going to change it to a static	
Topic Question 5: Worry more about invasive species destroying our en	vironment rather then trying to stop nature's changes.	
Topic Question 6: There has been more than enough studies of the wolf	and moose. after all the decades of studies what is left to discover.	
Comments:		
Correspondence ID:	45	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Jul,17,2015 12:19:51	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:	web i olin	
import fresh wolves from Minnesota. Existing wolve	s on Isle Royale are too inbred to survive any period of time. It appears that this is very unlikely to e channel between Isle Royale and Minnesota/Canada have been frozen with no successful transfer of Royale flora. There seems to be no alternative.	
Topic Question 2:		
The only issue is the protection of Isle Royale ecosys	tem.	
Topic Question 3: Sometimes wilderness requires some help		
Topic Question 4: So far, there appears to be little effect of climate char	ige on Isle Royale, to my knowledge.	
Topic Question 5: The end result will all be the same. However, there m	ay be signifigent instability before a new equilibrium is achieved without healthy wolves.	
Comments:		
Correspondence ID:	46 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Jul,17,2015 14:14:33	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
	on't see a need for additional tools / strategies at the moment.	
Topic Question 2: I'm very interested in the relatively simpler ecologica	l community of Isle Royale and what we can learn about it scientifically. We have lots of studies	

I'm very interested in the relatively simpler ecological community of Isle Royale and what we can learn about it scientifically. We have lots of studies about what landscapes look like after wolves come back - do we have really rigorous ones that look at exactly how it changes when they "blink out"? We generally know - but we don't have anything with the previous "wolf present" dataset that Isle Royale has followed up by "wolf absent". Wolves may also come back on their own - and that similarly would be incredibly interesting and exciting. I don't think that we should assume that wolves should be a permanent part of Isle Royale.

Topic Question 5:

If wolves are brought in to supplement the population - how frequently must this be done to ensure a long term viable population? Is that something we want to do? I think we have a golden opportunity here to learn so much more about what happens when an important predator blinks out (if it does) and if they come back - what that "looks" like. If last year's ice bridge had broken up just a few days earlier - there would be 2 more wolves there right now. I'm interested in the science without an "*" (the * being that starting at such and such date wolves with approved genetics were relocated to Isle Royale).

Topic Question 6:

Take the worst case scenario - wolves blink out and moose crash and vegetation declines. I think we can learn a lot from that. Wolves haven't always been on Isle Royale - the island apparently survived a long time without them - is that possibly relevant to the discussion?

Comments:

Correspondence ID:	47		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Jul,17,2015 20:07:19		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1:			
Any and all options that helps contribute	to a balance wolf/moose population.		
Topic Question 2:			
What is best for the overall health of the	island.		
Topic Question 3:	·		
As little as possible, while still maintain	ing the health and integrity of the island.		
Topic Question 4:			
See above.			
Topic Question 5:			
I'm in favor of a healthy balance to keep	the island healthy.		
Topic Question 6:	nd to exist a draw the helper of in the normalisian between medium and manage		
Please introduce more wolves to the Islan	nd to reintroduce the balance in the population between wolves and moose.		
Comments: Introduce more wolves to the	e island!		
Correspondence ID:	48		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Received: Jul,17,2015 20:14:10		
Correspondence Type: Web Form			

Correspondence: Topic Question 1:

the last remaining wolf could be uthanized to remove defective genes and one to three new wolf packs released to the island. This would ensure genetic diversity for a long period of time.

Topic Ouestion 2:

keeping a healthy population of wolves would allow for natural balance of predator, pray and vegetation on the island. In my opinion hunting should not be used as a management tool to control moose population. Research can continue with the predator - prey relationship even though new wolf packs have been introduced to the island. Genetic mutation is now known to be an outcome of inbreading due to a decreased wolf population. There is still more to learn. A moderate die off of moose is to be expected given the current population and high browse line in the forest canopy. Following the rule of the sigmoid curve the die off will continue until the population reaches the level that the habitat can sustain it.

Topic Question 3:

As far as I know this island has been left in its natural state. Timber management would be a costly venture and I believe this forest should be left in its virgin state. Natural regeneration will occur when single or cohorts of trees die and create canopy gaps. Moose will limit regeneration until their numbers are lowered which is another reason to keep a healthy wolf population. Fire and other natural factors will encourage regeneration of the forest if left alone. Spruce budworm is hitting hard in the region. If it affects the borial tree species on the island it will promote a great deal of regeneration.

Topic Ouestion 4:

no management should be considered as far as climate change is concerned. This should be incorporated into the experiment.

Topic Question 5:

I do not think the experiment should be abandoned. Other than bringing wolves back onto the island human interaction should not be considered for management of flora or fauna. In my opinion it would end the experiment. Other than Gillopigose I know of no other place that is in its "virgin state" and to intervene would end that.

Topic Question 6:

we have learned what can happen to wolves as their population dwindles. The extra vertebrae is unique to the wolves of the island and an obvious genetic malformation of inbreeding. We don't know what can still be learned from the natural happenings on this island. It would be interesting to see what climate change and natural selection has in store but this can only happen if the experiment continues.

Thank you for your consideration

Comments: It would be a shame to loose this historical site. Old growth successional forest are not only rare but a great place for foresters to learn. It is difficult to find true all aged forests. Few foresters really know what they actually look like. If forest management were incorporated into the plan that would likely be lost.

I have been told that the animals have no real fear of humans. If hunting would be used as a management tool that would surely change. In my opinion it would be best to let nature do the work. The only help people should give is repopulating the predators and continue the experiment. Let's see what else we can learn.

Correspondence ID:	49 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,17,2015 20:14:22
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I am unqualified to discuss this.	
Topic Question 2:	

I would think that over-browsing of the island by moose without having the check/balance of a predator may leave an abundance of dead and/or dying vegetation that would make the island more of a tinder box for a forest fire than it already is.

About 10 years ago, when the moose population was around 2000, and there was the huge die-off of the moose, what type of effects did it have on the vegetation then? Obviously, the odors of the carcasses was nasty but that's life!

Topic Question 3:

If the 99% o the wilderness is going to be affected by the NPS decisions, I should think the management should be fairly intense.

Topic Question 4:

I think that climate change is going to have it's effects on the whole world and what happens with the management of IRNP is not going make a lot of difference.

Topic Question 6:

Part of the Isle Royale experience is not in seeing a live wolf but of knowing of their presence, of hearing the howl in the middle of the night. If a hiker is blessed to see a wolf, that is wonderful! In the 30-40 years I have been coming to the island, I found a carcass off the trail when I got turned around. That was back in 1976. I have seen way more wolves living here in the Copper Country in just the last 10 years!

Plan/EIS

Comments:

Correspondence ID:	50
•	Moose-Wolf-Vegetation Management
Outside Organization:	
Affiliation:	
Received:	Jul,17,2015 20:40:10
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I don't understand this question.	

Topic Question 2:

Maintenance of visitor interest should be considered because as the 2015 transportation study shows, the Park is facing challenges with respect to maintaining its transportation system. That system is the most expensive per visitor in the entire Park Service. I think that visitor interest may be adversely affected by the absence of wolves, the hunting of moose within the park, or the denuding of island vegetation.

Topic Question 3:

I think that public sentiment and budgetary constraints rather than wilderness designation should control the type and intensity of management. Given the relatively high public cost per visitor, anything that has a significant adverse effect on visitor volume could start a downward financial spiral that results in a de facto 100% wilderness.

Topic Question 4:

Assuming the politicians who have the ultimate say accept the existence of climate change, I think the NPS should recognize that ice bridges cannot be relied upon to maintain a wolf population in the future. If a wolf population is desired on the island, human intervention will be necessary.

Topic Question 5:

I think the hunting of moose from helicopters would be a public relations disaster. Using NPS or professional hunters, or auctioning permits to hunt would also be viewed unfavorably by the public in my view. A lottery of permits to hunt might be worth studying, but hunting in the wilderness zone during the fall would still be a tricky business from a public relations and a safety standpoint.

Topic Question 6:

I think the maintenance of a wolf population is the least expensive means of moose management, and also the most consonant with the maintenance of

visitor interest and the wilderness ethic.

Comments:

Correspondence ID:	51 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	· · ·
Affiliation:	
Received:	Jul,18,2015 00:31:24
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
less human intervention (culling of moose) the better	y are the most natural and effective way to maintain a healthy and appropriate moose population. The r.
Topic Question 6: I commend you on this process. I hope that people w system.	vill engage in ti vigoroulsy, especially those with a good understanding of this kind of ecological
Comments:	
Correspondence ID:	52 Maria W 15 V and 1 Maria Maria Dia (515
Outside Organization	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Jul,18,2015 06:11:19
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	e brought in. Bears, coyotes, cougars or a combinations of them. Wolves have been studied to death ther penny of tax payers dollars on that animal. The wasted dollars with wolves and the Endangered
Topic Question 2: The island is a breeding grounds for the likes of Way on an animals like the wolf that is not endangered or	yne Pacelle STOP the wolf propaganda! A nation 18 trillion in debt don't need to be spending a dime t threatened.
Topic Question 3: Like I said aboveleave it be.	
Topic Question 4: Changing climatein what way? Is this they type of	f question where the detective asks the suspect when did he stopped beating his wife?
Topic Question 6: It disgusts me the number of dollars spent on wolves spend on wolves!	s by a nation that is 18 trillion in debt and has 100 trillion in fun funded liabilities. YET, has money to
Comments: Stop the abuse of the Endangered Specie	es Act.
Correspondence ID:	53 Magge Walf Vagatation Management Plan/FIS
Autoide Argenization:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Jul,18,2015 17:18:23
Correspondence Type:	Web Form
	YES ARE SEVERELY DIMINISHED IN NUMBER, AND IT IS AFFECTING THEIR GENETICS,
	ARE CROSSING OR ABLE TO CROSS TO THE ISLAND. THESE FEW WOLVES SHOULD BE
REMOVED (NOT KILLED)SINCE THEY ARE O	

I SUGGEST THAT THEY BE RELOCATED TO CANADA SO THAT THEY CAN FIND NEW WOLF BLOOD TO MATE WITH AND ESTABLISH NEW PACKS.

Correspondence ID:	54	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Jul,18,2015 18:51:20	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I think you should introduce a male and female	in the hopes of adding another breeding pair of wolves.	

Topic Question 2: If the moose population is kept in check that should help tje vegetation.

Topic Question 3: The moose-wolf study should be listened to.

Topic Question 4: same answer as #3

Topic Question 5:

letting nature take its couse will not be good for the island or the moose population.

Topic Question 6:

I know the history of the island originally didn't include wolves, but they did introduce themselves naturally, same as the moose and that is the current ecosystem that needs to be protected.

Comments:

Commence dance ID:	<i></i>	
Correspondence ID:	55	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Jul,19,2015 08:23:30	
Correspondence Type:	Web Form	
Correspondence: Dear Ms. Green;		
A few years ago I wrote to you expressing my opinion on the subject of bringing to the Isle Royale wolves in order to strengthen the genetic health of those		
resident wolves now on the island. My position was and remains that Isle Royale is principally a place of moose and wolves in the minds of most visitors.		
The question of assisting nature in a wilderness area can be	e defended by the fact that man has so altered his environment that to expect to let nature take its	
course is in our present day an obsolete position (global w	arming preventing the formation of "ice bridges", the loss of three wolves to a man made mine	

course is in our present day an obsolete position (global warming preventing the formation of "ice bridges", the loss of three wolves to a man made mine shaft and the list could be expanded). To add healthy wolves seems to me a low risk proposition, not like bringing into the country Asian Lady Beetles or Asian Carp.

This is a topic which has been debated for years and nothing has happened which leads me to assume you have developed a position which would disagree with mine. I would like to hear from you your position. Thank you for your time.

Correspondence ID: 56 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Ms. Affiliation: Member Received: Jul,20,2015 02:13:08 Correspondence: Topic Question 1: Correspondence: Topic Question 1:

I am extremely concerned that at the same time wolves are being vilified in our media, and that our educational channels have been bought by moraless companies. Isle Royal's wolves are suddenly at risk.

Topic Question 2:

The wolves in the well , and the wolf killed by pellet guns seem to reflect the very dark and dishonest time our country has descended in to. Sad, heart wrenching, and creepy.

Topic Question 3:

If this is to be true wilderness.. our wolf families need to be protected from the human parasites that surround this island

Comments:

Correspondence ID:	57
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,20,2015 06:57:18
Correspondence Type:	Web Form
Correspondence: Topic Questi	on 1:
Really.	
You have the foremost authorities	in Rolf and John. There group has studies this for over 50 years.
Just ask them. By the time you do	all your studies the island will be destroyed.

Correspondence ID:

58 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Jul,20,2015 16:04:50 Correspondence Type: Web Form Correspondence: Topic Question 1: Genetic rescue of the wolves, or wolf reintroduction (Alternative Concept B or C)

Topic Question 2:

The top priority of the National Park Service should be to preserve ecosystem health. If the flora and fauna composition on the island has any risk of changing in a way that will drastically reduce diversity or cause a loss of natural "checks and balances," the NPS should take reasonable action to prevent that change.

Topic Question 3:

The Wilderness Act defines wilderness as "an area where the earth and its community of life are untrammeled by man, where man himself is a visitor who does not remain." This statement no longer applies to Isle Royale when considering the wolf-moose-vegetation relationship. In the 1980's, humans brought a dog to the island that introduced parvo to the wolf populations. While this was a solitary event, it's impact was devastating. Many wolves succumbed to the disease, significantly decreasing the population. Any strictly-island population is going to have low genetic diversity, and this human-caused loss of life compounded the genetic diversity issue. It's impossible to say whether the wolf population would larger in the absence of the parvo epidemic, but it certainly caused the population to be "trammeled by man." The National Park Service states on its website that it's mission is to "preserves unimpaired the natural and cultural resources and values of the National Park System for the enjoyment, education, and inspiration of this and future generations." The natural resource in question, the wolves, have been impaired. Humans had a hand in their decline, even if that role can't be quantified. We should have a hand in making up for the mistake, preserving not only the wolves but the entire unique ecosystem that the island is known for so future generations can enjoy the island to the fullest.

Topic Question 4:

As the climate warms, it can be expected that cold-weather species won't do as well in the southern-most parts of their range. When looking specifically at Isle Royale, and island dominated by boreal forest, a change in vegetation composition is almost guaranteed. Warm-weather species will likely start taking root on the island, and those that require constant cool temperatures may be phased out. Moose have also been shown to experience adverse affects in warmer weather, and a warmer climate is going to present challenges for them in many ways, including a change in native plant communities. Conversely, wolves don't rely on boreal forests. They were historically found throughout the world, and currently persist as far south as India. While they will certainly be effected by a moose decline if one occurs, the moose population is currently at the largest it's been in over ten years. Even if the moose were to suffer a population crash, it's feasible that wolves could persist on the island's beaver population. What's happening to the works now is not an effect of climate change, and I don't think it should be considered when trying to decide how wolves should be managed in the future.

Topic Question 5:

I don't like any of the options that call for moose management (Alternative Concepts D, E, and F). To my knowledge, there have been no large direct human effects to the moose population on the island. If that's accurate, the Isle Royale moose population can still be considered as "wilderness" under the Wilderness Act, and there is no reason that humans should actively, purposefully decrease their numbers. Furthermore, it would be terribly inconsistent to allow wolf extirpation in the name of a "hands off" approach, while managing the moose population through unnatural means.

However, the moose do need to be regulated, as does every other species on the island. In a healthy ecosystem, this is something that the island's wolves should be doing. I support any alternative that preserves the wolf population at a level capable of regulating the island's moose (Alternative Concepts B and C). This addresses the problem at hand (a low wolf population), while staving off problems that can be expected in the future (a moose population beyond the island's carrying capacity, a complete change in vegetation composition due to over-browsing, and the possible loss of moose due to a lack of winter browse).

I am vehemently opposed to the "do nothing" alternative (Alternative Concept A). Preserve the park for future generations as a unique ecosystem, unparalleled by any other place on Earth. Don't let it deteriorate to just another island, barren of the complex biological relationships it once had.

Comments:

Correspondence ID:	59 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,20,2015 18:59:29
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I would like th NPS to consider introducing a mated pair a	and their pack perhaps from Yellowstone or Canada if the remaining 3 wolves do not survive .

Topic Question 2:

No additional concessions or human conveniences should be allowed in hopes of letting the land and animals revitalize.

Topic Question 3:

If a balanced wolf / moose population can be brought back to the island and survive then in due time they will naturally maintain the environment with minimal "management" by the NPS. The NPS should work with the concessioner to maintain but not further develop the areas already frequented by humans. If the public cannot access Isle Royal I don't think they will support it.

Topic Question 4:

Climate change is definitely happening but how fast is unpredictable so we cannot depend on an ice bridge forming in future years thus they need for human intervention to introduce a healthy, breeding pair of wolves to reestablish new packs in due time.

Topic Question 5:

I feel the most acceptable solution is to adopt Alternative Concept C - maintain both the wolves and moose - they need each other and the land needs them.

Topic Question 6:

I was fortunate enough to work in YNP in the late 90's and experience the thrill of seeing wolves thrive there. I have also heard them howl in Denali and seen their tracks in the White Mountains of AZ. I will be on ISRO next month and do not expect to see or hear one of the remaining wolves but hope to sense their presence and will pray for their survival. Since ISRO is primarily wilderness I feel it is imperative that a wolf population there be maintained.

Thank you for taking the time to consider my thoughts.

Comments:

Correspondence ID:	60 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	woose-won-vegetation management rian/ELS
Received:	Jul,20,2015 21:24:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Add Wolves to the Isle Royale Wolf Population.	
	fected by 1-MINE SHAFTS which are not part of the natural environment, but Man-made),2-
Canine Parvo Virus, Brought to the island by PEOPLE &	
Topic Question 2:	
	e population will reach higher numbers, until the Lack of Food becomes the limiting factor for the
Moose population. Starvation & disease will be the limit	
As a yearly visitor to Isle Royale National park, I would	ike to see a healthy eco-system for the Wolf-Moose population.
Topic Question 6:	
There have been studies published by Michigan Tech Sta	
To wait for "Further Studies" to be made is a waste of tim	
Further Studies create the inevitable "death by delay" of	he current wolf population
Comments:	
Correspondence ID:	61
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,21,2015 11:38:32
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
See comment below	
Topic Question 3:	
	o facilitate the right ecological balance according to the suggested minimal management plan
described below under "comments"	
Topic Question 4:	
See my comments below	
Topic Question 6:	
	of the moose-wolves-vegetation relationships it appears very evident that an ecological balance
necessitates a sufficiently viable wolf population.	
Accordingly, it is paramount that the wolf population doe	s not degenerate or dies out. This logically calls for a management plan with a renewal of the wolf
gene pool to increase the viability/sustainability of the we	olf population to counteract this possible, unfortunate scenario.
Comments: Judged from extensive prior research about the	ne dynamics of the moose-wolves-vegetation relationships it appears very evident that an
ecological balance necessitates a sufficiently viable wolf	
Accordingly, it is paramount that the wolf population doe	is not degenerate or dies out. This logically calls for a management plan with a renewal of the wolf
	olf population to counteract this possible, unfortunate scenario.
Correspondence ID:	62
Correspondence ID:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul.21,2015 23:08:26
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Introduce wolves from outside, re evaluate periodically to determine whether to take additional future steps. Maintain both wolves and moose on the island with a minimum of interference. Never employ hunting as a management tool.

Topic Question 2: Maintaining a healthy island eco system.

Topic Question 3: See above, Question 1

Topic Question 4: Monitor the effects of climate change and act appropriately to maintain a healthy island eco system that includes both wolves, moose.

Topic Question 5:

I like keeping the wolf/ moose presence. I dislike culling the moose by humans.

Topic Question 6:

I would value the science over everything else including my own opinions. I hope the decision is not political in any way.

Comments:

Correspondence ID: Outside Organization:	63 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: None	Jul,22,2015 05:43:38 Web Form
Topic Question 2: None	
Topic Question 3: None	
Topic Question 4: None	
	o want to alter it to what you think it should be! If the wolfs die off and the moose over run the earth has been through many climate changes and ice ages but the wolf and moose have

Topic Question 6:

For every action there is an reaction. Once you change something in nature you can't undo it. It sounds like you want to make this isle more like a zoo where everything is perfect, except life is not perfect, at least not the way you think it should be!

Comments:

Correspondence ID: 64 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Jul,22,2015 07:44:33 Correspondence Type: Web Form Correspondence: Topic Question 1: none Image: Correspondence Type:

Topic Question 2:

Consider the issue that NPS introduced wolves into Yellowstone, at great expense and in the face of considerable opposition. The opposition and expense of introducing wolves at Isle Royale could be significantly less if you stop dithering. It has already been demonstrated that wolves have been a benefit to vegetation and more at Yellowstone.

Topic Question 3:

Transport in some wolves from Minnesota and release them in an area of past human disturbance (Wilderness Area or not). No big deal. Doing so would have less impact on the Wilderness than some of the horse stock areas of other Wilderness Areas around the country.

Topic Question 4:

Changing climate, which means fewer ice bridges, is a large part of the reason for the need to introduce more wolves.

Topic Question 5: They are fine. Move on.

Topic Question 6:

In case you haven't noticed, the politics in America are becoming more hostile toward this kind of work. The longer you take studying this issue, the more it will cost, the more likely Republicans will use this project as a poster child for why NPS and biology should have fewer taxpayer dollars.

moose and heard wolves. It changed my life and is a big part of why I became a conservationist. **Correspondence ID:** 65 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Jul,22,2015 11:11:14 **Correspondence Type:** Web Form Correspondence: Topic Question 1: I would like to see young, unrelated wolves brought to the island. Topic Question 2: Viability of ALL native species that call the island home. Topic Question 3: A viable balance of native species should be intensely maintained. Topic Ouestion 4: I think this will be an ongoing effort. The science is absolutely necessary to evaluate best practices. Topic Question 5: I don't like talk of doing nothing humans caused the unbalance, humans need to repair it !!! Topic Question 6: Science has proven time and again that ungulate herds are healthier and do less damage to the environment when apex predators are present. Wolves are THE apex predator on Isle Royale, that balance, for all the island's species, needs to be maintained. Comments: **Correspondence ID:** 66 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Jul,22,2015 11:23:42 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Bring in wolves from other areas in the UP or elsewhere to improve genetic diversity, being careful to cause as little disruption in these other packs as possible. **Topic Question 2:** The health of the animals and how to protect it considering the isolation of Isle Royale. Topic Question 4: Can't answer. I'm not a scientist. Adapt as need be. Topic Question 6: This issue has been studied to death by biologists. Why not act on their suggestion to improve genetic diversity before it is too late? Comments: **Correspondence ID:** 67 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Jul,22,2015 12:21:36 **Received:** Web Form **Correspondence Type:** Correspondence: Topic Question 1: Any and all resources available. **Topic Question 2:** Wolves should be maintained at a population that can keep the moose population in check so that the vegetation is not over foraged. Whatever it takes to keep this natural cycle in place whether wolves need to be moved to the island - I support any financial resources needed from taxpayers so this can be done. Topic Question 3:

Comments: Isle Royale is dear to me. The first backpacking trip of my life occurred in 1981 when I backpacked from Windigo to Rock Harbor, I saw

Keep it all designated wilderness and natural. Why should this be a tourist attraction?

Topic Question 4:

Mankind has changed so much in our environment for the comfort of humans due to climate change - why not make some adjustments to help nature through the cycles of climate change also.

Topic Question 5:

I don't know all the details - I just know that I want the wolves, moose and natural environment to stay in balance on Isle Royale. As a taxpayer and citizen of this state and country, I want educated scientists to do whatever it takes to make that happen. Climate change I am certain is due to all the terrible things that mankind has done to our environment - and I believe that "we the people" need to clean up the mess we have made. We owe it to our natural world.

Topic Question 6:

Instead of asking if the people want to contribute money to the presidential campaign on our annual income tax return, how about if you add a checkbox if we would like to contribute money to the preservation of our federal and state lands, islands, etc. I am certain that there would be a very positive response.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: See the changes proposed in my article 68 Moose-Wolf-Vegetation Management Plan/EIS

Jul,22,2015 13:05:54 Web Form

Topic Question 2: Allow introduction of more wolves to the island

Topic Question 3: As I have pointed out, all the laws that govern Isle Royale allow for wolf introduction by the park service.

Topic Question 6: DECIDING THE FUTURE OF THE WOLVES OF ISLE ROYALE: A CASE STUDY ABOUT DYNAMIC ECOLOGY AND THE FUTURE OF U. S. NATIONAL PARKS Daniel B. Botkin Draft August 17, 2014

Isle Royales Washington Harbor, a Tranquil Moment in a Wilderness

Abstract: Using the problem of likely wolf extinction at Isle Royale National Park, I discuss possibilities for the future of Americas national parks in terms of dynamic ecology, the new understanding that ecological systems are always changing and have always changed. Dynamic ecology offers major alternatives to the past emphasis on no touch nature never altered by human actions. The two laws that govern the national parks, the Organic Act of 1916 and, in some places including Isle Royale, the Wilderness Act of 1964, allow a set of human activities that lead to management that will be much more satisfactory to the public and to environmentalists and require less effort and costs than the existing alternatives. I call for the establishment of a new legal category of national parks and natural areas in general, Dynamic Ecology Conservation Areas, showing how these meet the ten reasons people value nature better than traditional approaches.

Introduction

Isle Royale National Park, a remote island in Lake Superior, 12 miles from the nearest mainland shore, is famous for its wilderness, which is one of the places in the United States least altered at any time directly by people. A series of parallel ridges and valleys, 45 miles long and 8 miles wide rising up out of Lake Superior, the island has rugged scenery of great variety.

Not the easiest park to get to, it averages about 16,000 visitors a year, providing a wonderful opportunity for visitors to wander far from others and get a deep personal sense of the connections between oneself and nature. Peter A. Jordan, my colleague in my research on the island, who had worked there for many decades and hiked off the trails much of his time there, never came across another person more than a quarter mile from a trail. When I did ecological research on the island, I came to love its 45 lakes on this island within a great lake, and especially the view from the summit of Feldmann Ridge looking north, a view from hillside trees, down to a large wetland and then across a lovely variety of upland and lowland forests to the Lake Superior beyond and, in the hazy distance, the shores and hills of Minnesota and Ontario.

Isle Royale is a series of ridges and valleys,

Some valleys deep enough to be lakes

The islands remote location has other advantages. No major oil, gas, or coal resources lie nearby, the only valuable mineral resources is some native (pure) copper but theres not enough to be worth commercial mining. No roads, no highway pollution, no competition for land development. Managing Isle Royale would therefore seem a snap among National Parks. Scenery was one of the primary motivations for the creation of Americas National Park System with the passage of the 1916 Organic Act. Therefore, just leave the island alone and let it be that wonderful natural area that people seek.

But today the island is the focus of one of the most difficult and controversial management decisions the National Parks has faced and is facing. Another of the parks main attractions is the populations of wolves and moose and the predator-prey interactions among them. Many visitors come to see these two animals, hoping especially to catch a sight of a wolf. Isle Royale is also famous among scientists for its long-term research on the wolf-moose predator-prey interactions. For over 50 years on Isle Royale, both wolves and moose, their main prey, have been monitored and studied, making it longest of any large vertebrate predator and prey interactions.

The wolves, however, are in trouble. The population has been declining, reaching just 9 in 2012, 8 in 2013, and 9 in 2014 - -- the lowest numbers ever recorded since the wolves arrived on the island. Also in 2012 no wolf reproduction was detected, the first time since the study of the wolves began in 1971. According to Vucetich and Peterson, the leaders of the wolf research on the island, the genetic health of the Isle Royale population has very likely been maintained by periodic gene flow, which is only possible during winters in which an ice bridge has formed. During the recent warming in this part of the world the frequency of ice bridges has steadily declined throughout the past five decades. They and fellow scientists therefore call for the reintroduction of

a few wolves from the mainland, to provide for genetic rescue.

What should Jon Jarvis, head of the National Park System, do? Keep hands off and let the wolves go extinct, ending one of the best reasons people come to the park? Introduce wolves from elsewhere before the present population goes extinct, so that the population can be sustained rather than having to rebuild itself completely, and allowing the long-term predator prey study to continue? Wait and see if the wolves do go extinct and then, after some appropriate time, consider a wolf reintroduction?

The National Park Service has in fact made a decision, stated in a press release:

Isle Royale National Park announced last week-after two years of discussions with wildlife managers and geneticists and input from the public-that they will not be bringing wolves from the outside for the near term.

"There is time to fully explore all the consequences of such an action, said Isle Royale National Park Superintendent Phyllis Green. 'If the island population of wolves declines to all males or all females, and if the moose population grows to over-browse island vegetation, bringing wolves to the island remains an option.

"Our decision on a way forward is supported by our review of the best available science, law and policy," Green said in a news release. Vucetich and Peterson say they look forward to reading the review that led to this decision.

At the heart of the matter is the prevailing view of American society about nature and people, especially about wilderness and people. The National Parks decision about the wolves of Isle Royale is consistent with, and reinforces, the still dominant belief in the balance of nature, the idea that nature is only at its best if left alone by human beings, and that left so, it achieves a balance that is constant, beautiful, most biologically diverse, and the only kind of nature within which a human being, allowed to be a visitor only, can find that spiritual connection to nature that our society associates with John Muir and Henry David Thoreau. If nature is only true if left alone, then we cannot interfere.

But if nature is supposed to achieve a great balance, including a great chain of being- a place for every creature and every creature in its place - -- - how can Isle Royale be changing? Many will believe there must be something people have done to destroy natures harmony.

The Isle Royale wolf dilemma is a dramatic demonstration of the questions that National Park System faces throughout as its centennial in 2016 approaches. What should be the future of Americas National Parks?

To seek an answer, the first thing is to consider what the law that set up Americas national parks allows. The National Park System was set up in 1916 with Congressional passage of National Park Service Organic Act, which states that its purpose is to conserve the scenery and the natural and historic objects and the wildlife therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations. The Act is quite open and makes no statements about what kinds of actions people can take nor about the limitations of any such actions. The hands-off idea about nature is not mentioned, stating simply that the parks should be managed to provide for the enjoyment of the same [scenery and wildlife] in such manner and by such means as will leave them unimpaired for the enjoyment of future generations. Such manner and by such means certainly includes introducing more wolves to Isle Royale so that future generations can enjoy the wolf-moose predator-prey in action.

But 1916 seems a time long past, and people are wondering how the national parks fit into America a century later, given the immense changes in America's society and composition, including: The passage of major environmental laws such as the Endangered Species Act of 1972 and the Clean Water Act of 1972; dominant political beliefs about people and environment; dominant goals for nature as perceived by those most concerned about environment; and increases in our understanding of the environmental sciences that are essential to managing these parks? The 1916 Organic Acts restrictions to scenery, rather than to other aspects of the islands ecosystems, and wildlife, rather than to all forms on life, seem an historical artifact, a matter of the focus and understanding of nature in the early part of the twentieth century by those who wrote the Act and their colleagues who influenced the thinking that led to the Act.

Few knowledgeable experts today about people, nature, and environment, if asked to write a law establishing a national park system de novo, would use these limited terms. This leaves America with either updating the interpretation of the terms scenery and "wildlife" or revising the Act to generalize these. Although film maker Ken Burns has called the National Parks Americas best idea, there have been surprisingly few government sponsored reviews of the purposes of the parks, just two: the 1963 Leopold Report and the 2012 Revisiting the Leopold Report. The Leopold report, like the 1916 Organic Act, focuses narrowly on wildlife, but is much more restrictive in the demands it makes on the parks, stating: As a primary goal, we would recommend that the biotic associations within each park be maintained, or where necessary recreated, as nearly as possible in the condition that prevailed when the area was first visited by the white man. A national park should represent a vignette of primitive America. The goal was therefore reinterpreted to mean that the parks should to maintain the parks in a single condition, that balance of nature that is still so prevalent a belief. Reinforcing this view that the desirable nature was static, the Leopold report continues that "Management is defined as any activity directed toward achieving or maintaining a given condition [Italics added] in plant and/or animal populations and/or habitats" and There is no need for active modification to maintain large examples of the relatively stable "climax" communities which under protection perpetuate themselves indefinitely. Although the writers of the Leopold Report were asked to interpret for the future what the national parks should be, they restricted the answer to the then prevailing beliefs, scientific and cultural, seeing the parks through a glass darkly. The authors of the Leopold report, five men with great amounts of experience in the establishment of the science of ecology and in wildlife management and federal policies, were stating

However, most biotic communities are in a constant state of change due to natural or man-caused processes of ecological succession. In these "successional" communities it is necessary to manage the habitat to achieve or stabilize it at a desired stage. For example, fire is an essential management tool to maintain East African open savanna or American prairie and where animal populations get out of balance with their habitat and threaten the continued existence of a desired environment, population control becomes essential. This principle applies, for example, in situations where ungulate populations have exceeded the carrying capacity of their habitat through loss of predators, immigration from surrounding areas, or compression of normal migratory patterns.

The qualifications in the Leopold Report that allow for removing animals that become out of balance with their habitat would seem to readily be extended to the opposite, an introduction of wildlife, when the present population is out of balance with their habitat to put it in this old-fashioned term. My interpretation therefore is that although the Leopold Report assumes a balance of nature, it does in fact allow for the kind of actions necessary to keep the wolf population, and therefore the moose population, sustained on Isle Royale.

The 2012 Revisiting the Leopold Report focuses on environmental change, and therefore allows changes to be made by people in the National Parks. Today, there is a growing understanding that natural populations and ecosystems are rarely static, never in a perfect balance of nature, but always changing, sometimes in response to external environmental changes, sometimes due to the internal system dynamics. Moreover, there is also a growing recognition that life on Earth has always existed within changing environments and therefore species has had to adapt to these changes to the point that many, in my experience, most, species require change in order to persist. Terry Anderson and I have called this dynamic ecology and the primary purpose of this paper is to consider how the management of Americas national parks must change to accept dynamic ecology.

Isle Royale as a Legally-Designated Wilderness

A further complication is that Isle Royale was designated in 1976 to be a wilderness as defined in the U. S. Wilderness Act. This Act is much more restrictive than the 1916 Organic Act and the two National Park Service requested reports, 1963 and 2012. It states that

A wilderness, in contrast with those areas where man and his own works dominate the landscape, is hereby recognized as an area where the earth and its community of life are untrammeled by man, where man himself is a visitor who does not remain. An area of wilderness is further defined to mean in this Act an area of undeveloped Federal land retaining its primeval character and influence, without permanent improvements or human habitation, which is

protected and managed so as to preserve its natural conditions and which (1) generally appears to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable; (2) has outstanding opportunities for solitude or a primitive and unconfined type of recreation; (3) has at least five thousand acres of land or is of sufficient size as to make practicable its preservation and use in an unimpaired condition; and (4) may also contain ecological, geological, or other features of scientific, educational, scenic, or historical value.

However, the Wilderness Act specifically states that it does not override any of the provisions previously enacted for the U. S. National Park System, stating:

(3) Nothing in this Act shall modify the statutory authority under which units of the national park system are created. Further, the designation of any area of any park, monument, or other unit of the national park system as a wilderness area pursuant to this Act shall in no manner lower the standards evolved for the use and preservation of such park, monument, or other unit of the national park system in accordance with sections 1, 2, 3, and 4 of this title, the statutory authority under which the area was created, or any other Act of Congress which might pertain to or affect such area, including, but not limited to, the Act of June 8, 1906 (34 Stat. 225; 16 U.S.C. 432 et seq.); section 3(2) of the Federal Power Act (16 U.S.C. 796(2)); and the Act of August 21, 1935 (49 Stat. 666; 16 U.S.C. 461 et seq.).

This suggests that the Organic Act of 1916 supersedes the Wilderness Act, and therefore legally national parks are open to actions that promote scenery and wildlife.

Implications of Dynamic Ecology for Isle Royale and its Wolves

As I stated earlier, the dominant belief about nature in the United States has been the balance of nature, which means that nature undisturbed by people achieves a constancy of form and structure, which would persist indefinitely in that single state, as long as undisturbed by people. As a consequence, nature is only unnatural when disturbed by us.

The new understanding of nature, which we call dynamic ecology is that change is natural, that the environment has always changed and is always changing at many scales of space and time. As a result, all life has evolved with and adapted to change. Species that exist today have had to make this adaptation. And in many cases, species promote change, in this way outcompeting other species less adapted to certain kinds and rates of change. Furthermore, dynamic ecology places people within nature, and acknowledges that many landscapes that people appreciate most deeply and consider natural are a product of human actions combined with natures dynamics.

This is not to say that all actions are good or desirable. On the contrary, it is clear that people have harmed nature in many places in many ways. As Ive written elsewhere, once we accept the naturalness of change, then nature becomes our guide. If a change is natural in kind and rate, then species have had time to evolve and adapt to it, often requiring it. Therefore, if we make those kinds of changes, the results are likely to be good or at least benign. It is novel changes, like the introduction of novel chemicals as pollutants, that we need to be concerned about more.,

THE TEN REASONS PEOPLE VALUE THE ENVIRONMENT

Let us therefore think generally about why people value nature, and therefore why the value national parks. Developing a management policy for the national parks that will serve for decades or more in the future must also consider effects of other deep changes in modern civilization and human societies during the past century. This leaves us with a number of possible goals for the national parks, as follows:

1. Some believe the national parks should be managed for their primary original goal - -- scenery- which, as Alfred Runte as eloquently explained, was originally thought of in terms of geological wonders rather than biological diversity.

2. Today's environmental sympathies suggest that "scenery" is more than geological wonders and includes functioning, representative ecosystems, especially where and when a particular kind is there's threatened or endangered.

3. The 2012 report proposed it be managed for "environmental change." Some believe, and this can be read into the 2012 report, that the National Parks should be used as a weapon against global warming, to the subjection of the other local (within a parks boundaries goals.

4. Some believe the parks should have as the prime objective to meet the desires of America's increasingly multicultural society, arguing that scenery as a primary goal is an outdated Northern European White man's interest and not important to today's minorities.

5. We must also be aware that attempts to mine resources-geological and biological- -- in and near the NPs are always present

When ecologists discuss the value of nature, they have traditionally listed just for reasons: utilitarian; public service; ecological; and moral. The first means that something in nature produces a produce or is a product that has direct use and may be commercial valuable. Public service is something nature does for us that we value and would take a lot of time and energy for us to do ourselves, like bees pollinating flowers; moral means the right to exist independent, so it is said, of human preferences. Ecological refers to the idea that species have roles in their ecosystems, and that some of these are necessary for the persistence of their ecosystems, perhaps even for the persistence of all life. Everything else is lumped into a vague category under the term aesthetic. Having immersed myself in nature throughout my life, thought about it, studied it, tried to understand it, and tried to solve some environmental problems, I have come to believe there is much more to a person's valuation of nature than these four categories. There's a special feeling I get going into wilderness that is something else than what one could say is seeing a beautiful view. Henry David Thoreau expressed this directly and with a sense of humor: I caught a glimpse of a woodchuck stealing across my path, and felt a strange thrill of savage delight, and was strongly tempted to seize and devour him raw; not that I was hungry then, except for that wildness he represented. That's a fun approximation of what I am trying to say.

My conclusion is that there are ten reasons people value nature: utilitarian; public service; ecological; moral; theological; experiential; aesthetic; recreational; spiritual; and creative. Utilitarian, public service, ecological and moral as generally stated. To these I add tTheological means that some religions value nature and its diversity directly, and a person who subscribes to that religion supports this belief.

Cross-country Hiking on Isle Royale.

Which values of nature is this man enjoying?

Aesthetic, experiential, recreational, spiritual, and creative reasons for valuing biodiversity have to do with the intangible (nonmaterial) ways that nature and its diversity benefit people. These are oft en lumped together, but we separate them here. Aesthetic refers to the beauty of nature, including the variety of life. Recreational is what it seems-that people enjoy getting out into nature not just because it is beautiful to look at, but because it provides us with activities that are enjoyable and healthy. Experiential means the what-its-like to be within some kind of natural setting, for example, what it is really like to be in a dark, dense forest far from a road? Some people like to get near dangerous animals, like grizzly bears, to get a feeling for what this is like. It is something other than aesthetic, because that refers to finding beauty. Experiential is not limited to nature, of course. One could get an experiential reaction from visiting a famous city like Venice, Italy or New York Citys Manhattan. As one author put it, natural vegetation can influence people's moods, contribute to stress reduction, and promote medical recovery.

Recreational Fishing at Isle Royale

Spiritual refers to the way that contact with nature and its diversity have moved people ever since nature and its diversity have been written about, an uplifting often perceived as a religious experience. Creative refers to the fact that artists, writers, and musicians find stimulation for their creativity in

nature and its diversity.

Getting in touch with nature, off the trail, on Isle Royale

To these kinds of formally designated wilderness, we should add the kind of landscape that Thoreau sought, a place where he could experience wildness, a spiritual state existing between a person and nature, which he distinguished from wilderness, which was land or water unused at present by people and thus a state of nature. As I discuss in No Mans Garden: Thoreau and A New Vision for Civilization and Nature, wildness meant so much to Thoreau that elsewhere he wrote: I caught a glimpse of a woodchuck stealing across my path, and felt a strange thrill of savage delight, and was strongly tempted to seize and devour him raw; not that I was hungry then, except for that wildness he represented. For Thoreau it was possible to find this wildness in places quite close to home and civilization, like Walden. It is much like the idea behind Japanese gardens, meant for reflection and meditation. Many places could evoke this sense of wildness, depending on ones sensitivities and experiences, but we can do much on the same scale to create some kinds of parks with this purpose in mind, including a city park that is isolated from the citys noises.

The Kinds of Nature Preserves

As I have discussed, the past predominant belief about our national parks is that they represent, as the Leopold Report put it, as nearly as possible in the condition that prevailed when the area was first visited by the white man - nature in its single permanent state of balance. Now that we understand that nature is quite the contrary, non-steady-state ecosystems never constant, it seems to be that there are three kinds of natural areas that we must maintain in the future: no-action wilderness, nature as it is believed to have been in some past state, such as preagricultural wilderness, and dynamic ecology conservation areas, in which changes are accepted and introduced as needed to meet the various needs and desires of people, as I have already discussion, and also as necessary for the conservation of biodiversity, for maintaining specific species, groups of species, or examples of kinds of ecosystems. I review these three types in turn.

Natural area type I: Wilderness untouched by human actions

The first is an area untouched by direct human actions, no matter what happens. This kind of wilderness is necessary for observation as a baseline from which scientists can measure the effects of human actions elsewhere; it is an essential calibration of the dials we should set up to monitor the state of nature.

Natural Area Type I, No-touch. The Thain Family Forest

At Bronx Botanic Garden, never burned, never logged.

Some of them may be pleasant for recreation, but some may not be, and some may become a nature never seen before. As should be clear by now, these will not be as nearly as possible in the condition that prevailed when the area was first visited by the white man.

The idea here has been to establish nature as it always was. But consider what is known about Americas first legally designated wilderness area, the Boundary Waters Canoe Area of Minnesota, a 1 million acre wilderness. what is the true character of this wilderness that people seek in the Boundary Waters? That was a question that intrigued Miron (Bud) Heinselman (1920-1993), a career U.S. Forest Service scientist, a native of northern Minnesota, and one of the major proponents of the wilderness designation for the Boundary Waters. I got to know and admire Bud during the 1980s when I was doing research in and near the Boundary Waters. He was another of those fine naturalists like Murray Buell, a great observer who paid attention to what he saw and never, to my knowledge, reached conclusions in spite of appearances to the contrary.

Bud Heinselman studied the history of the vegetation of the Boundary Waters, using three kinds of evidence: written history; existing forests; and lake sediments. Heres what he found out. Pollen deposits from the Lake of the Clouds within the Boundary Waters Canoe Area indicate that the last glaciation was followed by a tundra period during which the ground was covered by low shrubs now characteristic of the Far North, as well as reindeer moss and other lichens and what botanists informally call lower plants-mosses, club mosses, and their relatives. As the climate warmed a bit, the tundra was replaced by a forest of spruce, species now found in the boreal forest of the North and dominant in many areas of Alaska and Ontario. The climate continued to warm, not at a constant rate but with a good bit of variation. About 9,200 years ago the spruce forest was replaced by a forest of jack pine and red pine, trees characteristic of warmer and drier areas. Paper birch and alder immigrated into this forest about 8,300 years ago; white pine arrived about 7,000 years ago; and then there was a return to spruce, jack pine, and white pine, suggesting a cooling of the climate.,

Thus, every thousand years a substantial change occurred in the vegetation of the forest, reflecting in part changes in the climate and in part the arrival of species driven south during the ice age and slowly returning. (Species that could live in the same climate did not all arrive back in that climate at the same time, because seeds of each species move at different rates from one another.)

Lake with conifer forests in the Boundary Waters Canoe Area, Minnesota, 1 million acres of legally designated wilderness, and the first so designated wilderness established in the United States. Its large size suggest that a light touch would be needed for actions to retain a wilderness feel. This is, however, a legally no-touch area.

The question is, which of these forests represented the natural state? Or, putting it a slightly different way: If our goal were to return the Boundary Waters Canoe Area to its natural condition, which of these forests would we choose? Each appears equally "natural" in the sense that each dominated the landscape for approximately 1,000 years and each occupied the area when human influence was nonexistent or slight. The range of choice is great-from ice to tundra to boreal forests to hardwood forests to prairie- --representing kinds of vegetation communities now distributed thousands of miles apart and some that no longer exist. If the goal is to seek the state that existed for the longest time in the several hundred thousand years, then that would be under two miles of glacial ice.

Natural area type II: nature as we believe it was at some specific time in the past

The second kind, nature as we believe it appeared at some past specific time, is an area that has the appearance of landscape or seascape that most closely matches the ideal of wilderness as it has been thought about in recent decades. In North and South America, Australia, New Zealand, and other places in which the time of arrival of modern technological man is readily dated, the idea is to create natural areas that appear as they did when first viewed by European explorers, as The Leopold Report states and the Wilderness Act details. In the Americas, this would be the landscape of the seventeenth century. It is necessary to choose a time period that has the desired appearance, discussed earlier for the Boundary Waters Canoe Area, which, from the end of the last ice age until the time of European colonization, passed from ice and tundra to spruce and jack-pine forest. If natural means simply before human intervention, then all these habitats could be claimed as natural, contrary to what people really mean and really want.

There are nature preserves that are intended to do just this. The Thain Family Forest at the New York Botanical Garden to be such as place, believing in a balance of nature. But that forest, like others in eastern United States, that have never been touched, have little resemblance to the wilderness in the sixteenth and early seventeenth century, supposed to be filled with only very large trees widely spaced, as I explain elsewhere.,

In the twentieth century, this demand for reconstructing the past reached extremes with the work of zoologist Paul S. Martin, who called for resurrecting the biological diversity of sometime before 10,000 years ago, before American Indians arrived in the New World. He was asked in an interview published in American Scientist, If you were suddenly put in charge of an effort to repopulate North America with species lost during the late Quaternary, where

would you begin? What animals would you most like to see roaming the continent again?

Martin replied, I would like to see free-ranging elephants in secondary tropical forests of the Americas. Until the end of the Pleistocene, forest and savanna in the New World tropics supported three families of elephants.

Given the vast problems that arise from invasive species, this is an extremely odd goal for someone concerned about conserving biological diversity. To believe one of these fixed times is best and necessary is to believe in an imaginary world quite different from the history of life on Earth as so well revealed by twentieth-century studies in paleontology. As I have discussed, and many paleontologists have shown, our planet has gone through many changes in life-forms, degrees of diversity, and dominant species, and each stage has been consistent with the persistence of life past its time.

Natural Area type III: Dynamic Ecology conservation areas.

Dynamic ecology conservation areas, the third type of natural region, are set aside to to meet a variety of the reasons people value nature, and to sustain biological diversity, either for a specific species, such as Kirtland's warbler, or for a kind of ecological community or ecosystem. Because we have so altered the landscape and have allowed inadvertently only small patches of former habitats to remain, most of these areas require active intervention on our part if they are to persist. For example, to manage the habitat of Kirtland's warbler in a way that allows the species to survive, we must pay attention to the frequency of fires and increase or reduce the rate so that it best suits the needs of that species. If the global climate changes, whether or not because of our actions, we may have to relocate the natural area for the warbler and also learn how to persuade it to move there. Then again, male Kirtland's warblers have recently been heard singing in Wisconsin, far from where we believed they would nest.

Conserving Biodiversity in the Pine Barrens Forests of New Jersey

Eastern Kingbird lives in young woods Pine warblers prefer old-growth

It is important to understand the distinctions among these three kinds of natural areas, each of which represents a different aspect of the older meanings attached to wilderness. Each is quite different from the others, and generally it wont be possible to manage the same area to be all three at once: truly undisturbed; appearing as in a specific time such as a presettlement landscape; and functioning to conserve endangered species or biological diversity. Under the old perspective on nature, one could assume that all three goals would be accomplished in any area simply by removing all human actions. To be viable, each kind of natural area must be a certain size (as yet generally undetermined). For example, Kirtland's warbler conservation areas must be large enough to support the breeding territories of hundreds of males.

Heavily managed with selective logging and prescribed burns,

Pine Barrens forests of New Jersey promote biodiversity.

Bob Williams, certified forester with 30 years experience in the Pine Barrens, planning these selective harvests and prescribed burns, received the New Jersey Audubon Society 2013 Conservationist of the Year award for his work, long considered in the past to be the worst kind of anti-nature human interference.

The smaller the conservation area, the more kinds and more intense our actions must be. The smallest area is simply a zoo, in which we provide all the necessities and remove all the wastes for the forms of life that we maintain there. At the opposite extreme is nature before technological civilization, where vast areas unaffected by human beings existed. The amount of effort required to maintain a preserve of any size depends also on the characteristics of the species found there, including life-history characteristics, such as size and longevity.

Intense management including removing excess fuel and light prescribed fires, have restored these Ponderosa Pine forests to the way they looked over wide areas in presettlement times, wildly spaced large trees with grasses growing in between. In contrast, an adjacent Nature Conservancy natural area that is notouch has changed greatly, filled with very dense small trees and large amounts of woody fuel that eventually leads to fires that are highly destructive and from which the forests take a very long time to recover.

Maintaining wilderness areas in the future will require that we develop ways to make these lands secure from undesirable uses. As resources become limited and the human population continues to grow, there will be increasing pressure on natural areas for extracting timber, harvesting wildlife, and mining minerals.

Implications for Isle Royale National Park

The next step in considering the management for Isle Royale is to consider the ten reasons people value nature and discuss which will be satisfied by each of the three types of natural areas. (Those reasons are repeated here in Table 1.)

Table 1

Isle Royale as an untouched wilderness

It seems likely, although not certain, is that the wolves will go extinct without genetic rescue, leaving the moose without a predator on the island. Having done research on the island from 1970-1975, I was surprised to see how much the moose had changed the island when I returned a few years ago. Moose are creatures of young forests and it is well-known that they tend to clear forests of early successional species and leave the late successional species, especially white spruce and sugar maple, which they dont like. In the 1970s the island was well forested and many stages and was a beautiful place in my impression. When I returned this century to the west end of the island, it had a different aspect, heavily cleared, dominated by small stems of trees and shrubs nipped off about two or three feet high by the moose, giving the island a messy uncared-for look that was not beautiful nor inspiring. One implication of the out-of-date balance of nature theory is that a population of a species of wildlife left to itself will increase in abundance to a permanent carrying capacity, or else an herbivore species requires a predator and that the two of them will reach a constant abundance of a series of regular cycles, known as the Lotka-Volterra cycles. But I know of no evidence that supports either, and the one of the excellent benefits of the long-term scientific study of the wolves and moose of Isle Royale is to test how closely, if at all, that predator-prey interaction leads to a permanent stable cycle of both species. The overwhelming evidence for a large herbivore like moose introduced into a new habitat, or in the case of the moose of Isle Royale, released from any predation, is quite different. Australian ecologist ecologist Graeme Caughley analyzed such cases and showed that a large herbivore so released from pressure or introduced into a completely new habitat increases a first to a very great abundance, overusing its resources, and then crashes to a much lower level. In the long-run, the population the varies considerably over time, but never reaches again any abundance near to its first maximum. A likely expectation, then, is that the moose will first increase to very high numbers, overeating key resources (most likely the aquatic plants so important for mineral nutrition of the moose) and then in many decades in the future the moose population will crash. It will then persist and much lower and timevarying population levels.

Which of the human values of nature will this choice satisfy? Only recreational, and its a long way to go just to hike in no longer beautiful woods with either moose very common or not very common. Not a very good choice from a human perspective

Isle Royale as Natural area type II: nature as we believe it was at some specific time in the past

Many will thing that the obvious choice for Isle Royale, given modern American environmentalism, would be what the Leopold Report called for - as the first white man saw it. The islands vegetation has been well studied as early as 1905, with one of the most detailed and interesting analyses done by botanist Cooper in 1913.

That Isle Royale as seen by the first white man would have no wolves or moose, and the dominant large vertebrate was caribou. These were still on the island around the turn of the twentieth century, but were moving north, for reasons nobody understood, and the moose came to the island in the first decades of the twentieth century, on their own and again for reasons no one understood, except that they were expanding on the mainland. The vegetation formed very dense forests from ridge top boreal of spruce and fir to well-drained downslope eastern deciduous dominated by sugar maple but relatively biologically diverse, and including large wetlands and the more than 40 lakes on the island, with their complement of northern North Hemisphere aquatic vegetation. The island would have a variety of habitats, most much denser and therefore quite difficult for hiking, lacking any trails.

This Isle Royale would not satisfy the current desire to have wolves and moose nor the continuation of the long-term study of their interaction. For simplicity, let us include scientific research among the creative category, and this option would fail to meet the current scientific interest. However, and this is the serious downside, this choice would require continued management of many kinds, including logging to get rid of vegetation that was not part of that scene, rebuilding where natural erosion had changed important drainages, hunting and removal of species not characteristic of that time. It would therefore not meet the terms of the Wilderness Act of 1964, which states that a wilderness is

an area where the earth and its community of life are untrammeled by man, where man himself is a visitor who does not remain ... retaining its primeval character and influence, without permanent improvements or human habitation, which is protected and managed so as to preserve its natural conditions and which (1) generally appears to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable; (2) has outstanding opportunities for solitude or a primitive and unconfined type of recreation.

But it could serve, especially for people not familiar with its history, and visiting the island where and when there was not logging nor recent clear-cuts, nor active hunting. It would therefore at times and in places meet the experiential; aesthetic; recreational; and spiritual values, but only at certain times and certain places. The costs to maintain the island in that vegetation state would likely exceed what the National Park System could afford, and therefore this is a highly unlikely impractical choice.

Isle Royale as Natural Area type III: Dynamic Ecology conservation areas.

This choice allows for natural changes to take place and for people to introduce changes under certain circumstances. These circumstances would include inadvertent changes caused by human actions either within or outside a natural area that led to changes park managers determine do not meet the requirements of that natural area. It includes changes that are within a natural area that are not known to have been caused by human actions, but would lead the natural area to conditions that were not within those considered the goal of that area. Because managers would be working with dynamics changes that are inherent system characteristics, the required actions by people would be much less in kind and degree, and therefore the costs associated with management would likely be lower. This type of natural area meets the greatest number of reasons people value nature, Ecological, moral, experiential, aesthetic, recreational, spiritual, and creative.

I can imagine colleagues immediately raising a concern that the allowance of some kinds of changes are bound to lead to legally permissible changes that run counter to the goals for the natural area. No doubt in the real world of politics, lobbying, and poor thinking, this is possible, but I reply that this approach is still going to be better in the long run than any of the alternatives. Of course, I am merely suggesting an idea here, which will have to be developed carefully before it would become legally binding. I have to add that given the way environmental issues have been politicized and cast as moral arguments rather than technical decisions, I fear for the worst. But one must still hope for the best and set up plans that are most likely to succeed in a society of people of good will devoted to rationality.

Implications for All National Parks

The implications of all national parks should be obvious. There are three, not one, kind of nature preserves, and no doubt some national parks are best served by one while other are best served by another, but overall, the analysis provided here shows that in terms of present laws that govern Americas national parks changes of the kind I describe are allowed, and that dynamic ecology natural areas will in more cases than not allow national parks to achieve their specific goals. In addition, Americas national parks will also be better able to be managed consistent with the goal of the original 1916 Organic Act, preserving scenery in the largest meaning of that term, to include not just geological structures like Half Dome in Yosemite, and not just the structural grandeur attributed to giant sequoia, but also to wolves and moose interacting.

The concept of dynamic ecology natural areas will also allow for a clearer and more ready path to decisions concerning attempts to exploit mineral and biological resources within and near parks. The basis for this statement goes beyond the scope of this paper. It will be clear to those familiar with the history of Americas national park or at least lead to more rapid, more rational, and better decisions when these issues arise. If there is interest, the specifics of this implication could be pursued in future articles.

The failure to recognize that there are three types of natural areas leads readily to confusion and contradictions in management policies and in thinking about the national parks. For example, National Park director John Jarvis discussed the management of wilderness areas within the National Park System in Directors Order #41: Wilderness Stewardship. This document has an excellent goal, to improve the concept and management of legally designated wilderness within the national parks. However, the discussion of whether actions can be taken with these areas is somewhat confusing. In one place, Jarvis writes

Wilderness character is the combination of biophysical, experiential, and symbolic ideals that distinguishes wilderness from other lands. The five qualities of wilderness character are (1) untrammeled, (2) undeveloped, (3) natural, (4) offers outstanding opportunities for solitude or primitive and unconfined recreation, and (5) other features of scientific, educational, scenic, or historical value. Accordingly, each wilderness park will integrate the concept of wilderness character into park planning, management, and monitoring in order to preserve the enduring benefits and values of wilderness for future generations.

This would seem to require no-touch, consistent with the traditional balance of nature idea that only people damage nature and the nature undisturbed is the only good kind. This would seem to cast wilderness areas in national parks into natural areas type 1 only.

However, when it comes to climate change and wildfires, the director allows for actions, which as stated, are logically inconsistent with his characterization of wilderness. For example, he writes:

As a result of many factors including past fire management practices within wilderness and the need to control wildfires on adjacent lands, fire may not be adequately functioning as a natural change agent. In those cases, augmenting natural ignitions with prescribed fire or other fuel treatments within wilderness may be necessary to restore or maintain ecological function if that is a goal identified in the park's Wilderness Stewardship Plan or FMP. . . The analysis should specify the minimum activities (strategies, methods, and tools) that are generally permitted for managing wildfires, implementing fuels treatments, and conducting post-fire activities. For management of long-duration wildfires, an incident specific minimum requirements analysis should be considered to evaluate the methods and tools being applied to manage the event. The analysis should be periodically reviewed throughout the incident to ensure that appropriate strategies, methods, and tools are being used to protect wilderness character.

And regarding climate change, he writes

Climate change will have long-range effects on all aspects of ecosystem function. Wilderness managers and superintendents should collaborate across program areas to develop flexible, sustainable strategies that uphold wilderness values and integrate with park, regional, and national level responses. These strategies must account for any effects on wilderness character from actions taken or not taken.

The logical contradiction would be dealt with by putting some of the wilderness areas into natural area type III dynamic ecology natural area. The Directors Order #41 also accepts the need to preserve cultural resources with the national park wilderness areas, stating that, There has been prior human use in all areas now designated as wilderness, resulting in archeological sites, historic structures, cultural landscapes, and associated features, objects, and traditional cultural properties located in many wilderness areas that contribute to our appreciation of wilderness.

I believe that the logical confusion between no-touch assertions and the acknowledgment of the need especially to conserve cultural resources but also to deal with a warming climate and wildfires will lead to confusions about what to do - it will lead to contradictory management demands, which will then delay or fail to achieve whatever the goals actually are. That is why there will, in the end, be a recognition of the need for several categories of natural areas.

POSTSCRIPT: A SHORT STORY

Having proposed a new category of natural area, I do have concerns about the ability of modern American society to carry it out successfully and to deal in general with Americas Best Idea in the future. The difficulty I have with the current approaches to environmental issues including this one is perhaps best illustrated by an experience I had in the 1980s. I hope the reader will bear with me while I relate this story, which is personal but revealing of my concerns. It was within that turnabout time, the time of awakening awareness of global environmental problems, and I was piloting a small aircraft-a Cessna 182- -- from Santa Barbara to San Jose, California, to attend a NASA meeting about whether there could be such things as a global ecology and global environmental problems, possibly man-made. I had filed an instrument flight plan, which enabled me to take advantage of the FAA's flight-control system to its greatest extent and, if necessary fly through clouds and land in instrument-requiring conditions. The weather forecast had been good, with only scattered clouds (meaning clouds would occupy less than 50% o the airspace), and I looked forward to a pleasant flight over Californias beautiful coastal mountain ranges.

Once I was in the air, however, it was immediately apparent that the day had grown much cloudier, between broken cloud cover (more than 50% coud cover) and overcast (100%). I was being routed at 10,000 feet over central California when I saw up ahead a large cloud buildup, the kind on its way to becoming a thunderhead-at least I thought it was only on its way. Then I was flying within that cloud and it was hailing heavily. Within 30 seconds the windshields were iced over, and likely the entire plane was iced over too. Since I couldn't see out, I had to depend completely on the instruments, but Id had extensive training for this kind of emergency and immediately did as Id been trained to do: Turn on the carburetor heat so the carburetor wouldnt ice over and halt the flow of fuel (yes, those planes still had carburetors, not fuel injection). Stabilize the plane, making sure that it was flying straight and level, on course and at its assigned altitude. Continue to scan and read all the instruments to make sure the aircraft was functioning properly. A minute or two had passed by. Everything seemed stable, even though iced-over.

Then I called the air traffic controller and in my calmest and most professional voice requested a lower altitude. I was told to descend to 8,000 feet, which I did immediately, and there, back in the bright California sunshine, the ice quickly melted away and the plane and I continued to fly safely and normally. Any similarly trained pilot could have done exactly the same thing, and instrument-rated pilots reading this will probably not be particularly impressed. In a few more minutes I saw another cloud buildup directly ahead, but it reached only 9,000 feet. Not wanting to chance flying within another buildup that looked harmless on the outside, I called the air traffic controller again and requested 10,000 feet. "You were just at that altitude and asked for a lower one," he replied. "Please make up your mind." But he okayed the higher altitude and in bright sun I sailed calmly over that next cloud.

This little story illustrates how one can respond to a potentially dangerous situation safely and calmly. It requires good training, much practice, and an understanding of the systems in which you are involved. The more I understood about how all the systems worked-engine, fuel flow, electrical, navigational-the safer I was. There was no time for fear, or to cross my fingers. There was no time and no need to focus on ideology, mythology, or anything else unrelated to the task at hand.

Without trying to stretch the analogy too far, upon landing safely and making my NASA meeting on time, it seemed to me that the approach used to pilot an airplane-objective, scientific, technically competent, and calm-was the right approach for dealing with potential global environmental problems that were coming to the fore but had not yet reached a condition equally treacherous as iced-over conditions, so to speak. I still believe that this is the correct approach, and am disappointed to see the search for solutions to what many consider the greatest crisis of our time, global warming, focusing on belief, wishful thinking, ideology, opinion without substance, and political orientations.

Not that emotion cant be a part of piloting aircraft. Far from it. As I mentioned much earlier in this book, one of my life heroes, Antoine de Saint-Exup ry, wrote that piloting small aircraft put him in touch with nature in a way unavailable to him or to anyone before the invention of powered aircraft. For him, piloting a small aircraft by himself was strongly emotional, an experience of great beauty and meaning in every sense of the word. Who knows clouds better, in a very human way, than one who has flown an iced-over airplane through their turbulence, winds, and dark gray? Of course we should, and could, approach the management of global environmental problems with connections to our emotions, our sense of beauty. But these should not prevent us from using our rationality, knowledge, and understanding to actually solve a global environmental problem at hand.

Comments:

Correspondence ID:	69
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	I am a member of IRKPA, but do not speak for them.
Affiliation:	Member
Received:	Jul,23,2015 07:45:11
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The cost of interventions and the value of ecosystem services should be of paramount consideration. Of course, costs and priorities should always be considered especially in times of limited funding. But the value of the ecosystem that could be lost from intervention is equally important. To me the principle value of the Isle Royale ecosystem is that it is still relatively undisturbed from human intervention with natural processes still largely predominate. In the long view, we could easily lose more than we gain with aggressive interventions in response to current concerns.

Topic Question 2:

The primary issue should be maintenance of an island ecology that is constantly changing. While some intervention, such as control of non-native invasive species, is sometimes justified, interference with natural processes should be avoided as much as possible. The temptation to provide visitors and researchers with the wolf-moose experience that they have become used to in the past should not be the overriding management consideration.

Topic Question 3:

Low intensity. We visited Yellowstone right after the fires of 1988. At the time, there was great public and media consternation about the damage to our national treasure. As time passed, concern about the fire seemed to fade from public concern and even lead to better "management" of the resource where sometimes less intervention is better. We should take the long view in any management strategies on Isle Royale as well.

Topic Question 4:

Considering that there seems to be little political will to reverse or even curtail climate change, it's likely that climate change will continue or even accelerate in the foreseeable future. So it needs to be considered in management decisions but it should not be used as an excuse to intervene because the reduction in the wolf population might be "man-made". The wolf population may have eventually declined anyway.

Topic Question 5:

I prefer option A. I don't think D, E & F are reasonable approaches. Locally, the city and county parks have been culling deer to reduce damage to the parks and surrounding neighborhoods. I support that decision for that situation - ie soccer fields, golf course, decorative landscaping, etc. But I don't think it's the right approach on Isle Royale. It's too much tinkering in a natural island ecosystem that could lead to unpredictable and undesirable results.

Topic Question 6: See below.

Comments: Thank you for your email notice, for your latest update on the Wolf / Moose / Vegetation Management plan and for the opportunity to comment.

We have visited about half of our national parks from the Everglades to Denali and from Acadia to Yosemite - but Isle Royale is still my favorite and the only one to which I have returned more than once. My first visit to Isle Royale was with two friends in 1983. Since then, I have visited a half dozen times with our son, once with my wife, once with our son-in-law, and twice solo. I plan to return again in August of this year. Except for the visit with my wife, in which we stayed in the lodge, all our trips have been backpacking. On one occasion, our son & I took the seaplane to Windigo; but all our other trips were on the Ranger with an 8-day stay.

I love the scenery of Isle Royale, the peace and quiet, the wildlife, the amenities for backpackers, the relaxed pace, the feeling of immersion and the other visitors. You meet the nicest people on Isle Royale! I also like that the park staff seems highly competent and especially respectful of the visitors.

I attended your public meeting in November, 2013 in Chelsea, MI and submitted comments afterwards. After reading your latest update, it still makes sense to me that the park service should carefully consider the effects of intervention on all the flora and fauna that come and go on Isle Royale now and in the future. You may well be accused of bureaucratic foot-dragging, but I agree that you should still stay the course. I also agree that you should involve others with relevant expertise in genetics, island ecology, wildlife management, etc.

My general feeling is that the least intervention is probably the best. You are charged with the duty to "preserve and protect" Isle Royale. To some, that might mean interventions to keep Isle Royale the way it is now. To me, it still makes more sense to preserve and protect an environment on Isle Royale that is constantly changing on its own - for the future benefit of all.

Best regards,

Correspondence ID:

70 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Jul,24,2015 10:13:21 Web Form

Correspondence: Topic Question 1:

New blood line of wolves would keep the balance on the island of vegetation, wolves ans moose. All these factors have to be balanced to make the island ecology to continue.

Topic Question 2:

If nothing is done to balance moose and wolves there will be a disaster in the future.

Topic Question 3:

As many visits as we have made to just balance the existing populations would be great. We have been there at least nine times in the last sixteen years and have seen how over browsing effects the island. When wolf population is up everything is more balanced.

Topic Question 4:

Immediate and not delayed intervention is needed to balance the ecology in this location.

Topic Question 5:

The alternative of doing nothing will ruin the reason people go there. We have hiked every trail several times but the highlight was actually having interaction with the Alpha male of Chippewa Harbor. Moose can be seen in several location through the US but wolves are not a usual sight or occurrence.

Topic Question 6:

Please reintroduce the wolves on the island for everyone to learn from.

Correspondence ID:

71 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Jul,24,2015 12:41:21 Correspondence Type: Web Form Correspondence: Topic Question 1: I support Alternative Concept B (introduce wolves) Reestablish wolves on the island by bringing in new wolves to mimic a migration event; no moose management

Topic Question 2: Moose and wolf populations Plants and woody vegetation, due to impacts from moose browsing Sensitive plant species, such as orchids, that are affected by forest changes Other wildlife species affected bychanges in natural habitat conditions Streams and hydrology, due to changingstream flow conditions Wetlands, due to potential changes towetland plant communities Visitor experience, due to changes in forest structure and populations of moose and wolves Wilderness character, due to the majority of theisland's land area being designated wilderness and actions under consideration that could affect the quality of wilderness character

costs associated with human management.

Topic Question 3:

Reestablishing wolves on the island should help to keep moose populations in check so as to reduce human management. The alternatives do not specifically outline how moose would be managed without the wolves, but any type of shooting, trapping or poisoning would diminish both the quality of visitor experience and the quality of wilderness in the park. It would also be costly.

Topic Question 4:

Climate change is happening and will happen. Animals and plants will have to adapt. I don't think the NPS should attempt to manage specifically for effects of climate change, let nature do its thing.

Topic Question 5:

The one problem I have with Alternative Concept B (introduce wolves once) is that it only proposes a single re-introduction. Since wolves have declined on the island due to genetic problems associated with inbreeding, more than one reintroduction, with wolves from different areas, would facilitate more genetic diversity, which should be more effective in wolf populations remaining viable in the long term.

As in the re-introduction in Yellowstone, attempts should be made to introduce groups of wolves that are members of the same pack to minimize wolf conflict, but more than one pack should be brought in, established in different parts of the island, so as to increase genetic diversity. Lone wolves tend not to survive as well as wolves with a pack structure.

Topic Question 6:

The reintroduction of wolves to Yellowstone national park has had many unforeseen effects on the ecology of the park beyond the original intent of managing elk populations. Before re-introduction, elk had browsed on cottonwoods, and willows and as these trees declined so did beaver and moose. Yellowstone's wolves have both kept elk populations in check and led to changes in elk behavior: elk travel in smaller herds and do not spend as much time browsing in open areas.

As a result, cottonwoods and willows have returned and moose and beaver populations have begun to bounce back. Also wolf kills provide food for many other species such as foxes, coyotes, crows, ravens, eagles and grizzly bears. This is called trophic cascade. Restoring a viable wolf population on Isle Royale would have far reaching effects on the ecology of the island and would reduce the cost and the detriment of visitor experience and wilderness quality that would occur with humans having to manage moose populations.

Comments:

Correspondence ID:	72 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,24,2015 16:07:21
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Why more wolves, why not other predators. Cougar	s, bears & bobcats come to mind among others

Topic Question 2:

Let nature take its course. This should not be John Vucetich and Ralph Petersons personal play ground.

Topic Question 3: Leave it be...no management necessary.

Topic Question 4:

What has changed....please be specific so I can understand.

Topic Question 5:

I don't like that those that have a tax dollar interest in sucking more dollars down the drain are promoting MORE WOLVES.

Topic Question 6:

There is nothing more to learn about wolves / moose.... why not try a two one prey two predator system... neither of which is an actual true ecosystem.

Comments: Let nature take his course.

Correspondence ID:	73
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Jul,24,2015 19:35:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None do not interfere, just observed like the	he original intended purpose of the scientific mission of the island was stated
-	
Topic Question 2:	
None, just watch and learn than and only t	than can we apply results to the out side environments
Topic Question 3:	
None!!!!	
Topic Question 4:	
None!!!!	
Topic Question 5:	
Option 1 do nothing is the only choice, Ho	ow are we going to learn anything if we change the game
Topic Question 6:	
Do not do anything	
Comments:	
Correspondence ID:	74
Correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose-won-vegetation Management Franzeis
Affiliation:	
Received:	Jul.25.2015 15:36:29
Correspondence Type:	Sul,25,2015 15:56:29 Web Form
Correspondence: Topic Question 1:	web Folili
	w nearly gone is true, it is a huge blow to the Isle Royale ecosystem, and a large black eye to the management of
	ing among the Isle Royale wolves are now gone, when an introduction of a few wolves from the mainland might
have enriched and perpetuated the populat	aon.

Topic Question 2:

In my opinion, the science of ecosystem management should be at the forefront of any decision-making when evaluating the future management of the wolves, moose, and vegetation at Isle Royale. Isle Royale has provided a perfect laboratory to study predator/prey relationships over the years, and perpetuating this system with small inputs when necessary seems like a no brainer to me. My concern looking at this issue from the outside is that the science is being ignored, while the perpetuation of bureaucratic power structures is behind the decision making. This is a serious blow to the management of the park.

Topic Question 3:

Type: Whatever is necessary to maintain a genetically fit wolf population.

Intensity: Whatever is necessary. The cost of maintaining wolves will be negligible, particularly when compared with the cost of dealing with an out-ofcontrol moose population.

Topic Question 4:

I think that in order to answer this question honestly, I'd have to be presented with some scenarios. How will climate change affect Isle Royale in the near and long term future, and how will this affect the Island's creatures and vegetation? It is hard for me to describe the type and intensity of management when I cannot predict the force climate change will inflict on the island ecosystem, and how those forces will manifest themselves to the advantage or detriment of the island ecosystem.

We cannot predict how climate change will affect moose and wolves of Isle Royale. We can only deal with what exists, which, in the case of Isle Royale, is a growing moose population that needs the best possible predators, wolves.

Topic Question 5:

I dislike the way this process is being managed. I don't get the impression the intention of the park service managers running the operation are being open and honest about the process. I get the feeling they are going through the motions, and are not interested in sharing what others have said so far. The emails that many of us submitted in the past year or two should have been made public, so that we can read what the public, especially, scientists, have suggested, as well as the NPS' responses to those suggestions.

Correspondence ID:	75
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,27,2015 05:28:16
Correspondence Type:	Web Form

Correspondence: Topic Question 2:

Please make sure public involvement in the Foundation Statement development is a significant part of what gets us to a decision. If things are done properly and in order, the Foundation Statement should be done prior to the close of the public comment period. Without the Foundation Statement, it is asking us to comment without defined goals for the park (unless you want us to look to the 1998 GMP) to understand the foundation for park decisions.

Topic Question 6:

I wish I could make the meetings, but really can't ...

The notice was too short and the locations too difficult. The last meetings on the subject were much more dispersed and at easier locations. I believe it is a mistake to have them so hard to get to.

Comments:

Correspondence ID: 76 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Heirloom Peace Gardens Non-Governmental Affiliation: OffcialRep Received: Jul,27,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1:

transplantation of wolves to Isle Royale (why hunt them in one part of the state when they're needed alive in another?)

Topic Question 2:

indigenous populations, plant, animal, and human. Prior to European entry, there was a balance of the 3 based on the wisdom gained from ancestors. This has been disrupted for many years and it's passed time to return to original balance.

Topic Question 3: wilderness has never meant indigenous populations couldn't thrive. They understand the limitations and the benefits of such an environment.

Topic Question 4:

go back to records especially those held and remembered by those with ancestors from this land (Ojibwe/Chippewa in particular). Our elders will teach you their knowledge, if approached respectfully.

Topic Question 5:

Like: you've invited me to comment. Dislike: our state has a law permitting hunting of wolves. Let's relocate them where they're needed, for all to live in peace.

Topic Question 6:

Brother Wolf has been respected by ancient peoples for countless thousands of years. We hunt the same foods but have an understanding not to harm one another in that pursuit. Wolves are as sociable/family oriented as humans and my ancestors knew this from long ago. Thus the understanding. That balance has been broken on Isle Royale. You have the ability to make it right. With respect to the national park status imposed upon these islands, people, wolves, and native plants need to be restored to the area. If not, you will see islands of sand in your lifetime.

Comments: Respectfully submitted

Correspondence ID:	77
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Retired
Affiliation:	Member
Received:	Jul,27,2015 12:38:43
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	

If the wolf are not 'restocked', the moose population will rise uncontrollably and vegetation will be decimated...and then the moose will die and Isle Royale will no longer be a place people want to visit.

Topic Question 6:

Two wolves died because they fell in a mine shaft, if I remember correctly...not by natural causes...therefore, since it is man's fault they died, man should replace them!!

 Correspondence ID:
 78

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Personal Care Worker

 Affiliation:
 OfficialRep

 Received:
 Jul,27,2015 14:49:04

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 The filling in of the mines that are blind holes to the running wolf who have suffered and die due to this neglect of the mining companies.

Please, as an educated women, I believe the best place to ask is the Native American and Canadian Indians in compilation with the NPS as to the proper vegetation and animal management. We to understand that Aldo Leopold was not a Hero!

Topic Question 3:

This project deserves top priority as it has been since the 40's as it was erected as a Federal Park:)

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I like alternative concept A. 79 Moose-Wolf-Vegetation Management Plan/EIS

Jul,27,2015 14:49:42 Web Form

Topic Question 2:

There were coyotes on Isle Royale before the timber wolf population. I expect that once wolves are not on the island, coyotes will follow the ice bridge to the island and establish themselves. I'm interested in seeing how the moose and coyote population will act. I'd like to see if wolves would return to the island over the ice bridge and establish a new population.

Topic Question 3:

I think the trails and campsite facilities should be maintained. The gvt. buildings that are there are appropriate for supporting the park. Monitoring of vegetation and the biotic community should continue. The understanding of history and past cultural use should continue.

Topic Question 4:

I think a repeat photography program should be implemented to assist in change detection. I think the warming climate will put some pressure on the moose population but they will likely adapt.

Topic Question 5:

I don't really like the idea of interfering with the phenomena in our wild areas of Isle Royale. The other alternatives seem to set up an opportunity for that to happen.

Topic Question 6:

I think the moose population will do just fine on Isle Royale without our help. It will have its ups and downs but it will adjust to conditions. They seem to be managing their own habitat now. They will probably adjust their population to what the environment will provide.

Comments:

Correspondence ID:	80
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,27,2015 15:22:34
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
I have visited Isle Royale six times starting with a backpac	k trip in 1970. In addition to backpacking twice, I have

I have visited Isle Royale six times starting with a backpack trip in 1970. In addition to backpacking twice, I have canoed and kayaked on and around the island. From these visits over the period of 44 years, I have seen the island during times of widely different wolf and moose populations. When the moose population was high relative to the wolf population, the vegetation was over browsed and unsightly.

I have not seen or even heard a wolf during my visits, but each time I hoped I would. This possibility was important to me and I know that this is also true for other visitors.

It is my opinion that Isle Royale is not a true wilderness because thousands of people go there. Therefore a rigid 'let nature run its course' approach to the declining wolf population does not make sense. Allowing wolves to vanish would greatly diminish the island experience for visitors who would see overgrazed vegetation and starving moose. I feel that new genetic wolf stock should be introduced to try to prevent their disappearance from Isle Royale.

Correspondence ID:	81 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Jul,27,2015 17:34:28 Web Form	
Correspondence: Topic Question 1:	web Form	
I think you need to reintroduce wolves onto the island NOW. You have two groups of animals that are in peril and as a species are in peril and you need to something quickly. It would be a pretty pathetic sight to let the wolves die off from inbreeding and the moose (another iconic animal having a hard ti surviving) will die of starvation. Is this really necessary? Capture some wolves and put them out there.		
Topic Question 2: Since man has caused the global warming then man should	make sure the numbers don't get this messed up again.	
Topic Question 3: Just keep an eye on the wolves and don't let them get deple	ted like this again without genetic rescue.	
Topic Question 4: Stop selling of NP to tarsanding and fracking, that will help	a LOT	
Topic Question 5: Too little too late		
Comments:		
Correspondence ID:	82	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received:		
Receiveu.	Jul,27,2015 22:55:35	
Correspondence Type:	Jul,27,2015 22:55:35 Web Form	
Correspondence: Topic Question 1:	Web Form	
Correspondence Type: Correspondence: Topic Question 1: Isle Royale National Park is designated as an International	Web Form Biosphere Reserve and US Federal Wilderness. The management of the island includes letting	
Correspondence Type: Correspondence: Topic Question 1: Isle Royale National Park is designated as an International nature take its course. Examples include if a natural fire occ	Web Form Biosphere Reserve and US Federal Wilderness. The management of the island includes letting curred (lightning), the park service would let it burn. All visitors are not allowed to removing	
Correspondence Type: Correspondence: Topic Question 1: Isle Royale National Park is designated as an International nature take its course. Examples include if a natural fire occ items (agates, greenstone, moose antlers, etc.) from the isla	Web Form Biosphere Reserve and US Federal Wilderness. The management of the island includes letting	
Correspondence Type: Correspondence: Topic Question 1: Isle Royale National Park is designated as an International nature take its course. Examples include if a natural fire occ items (agates, greenstone, moose antlers, etc.) from the isla disease, etc. Fisherman are not allowed to bring live bait or Topic Question 2: IRNP should not re-introduce wolves because these wolves	Web Form Biosphere Reserve and US Federal Wilderness. The management of the island includes letting curred (lightning), the park service would let it burn. All visitors are not allowed to removing nd. Visitors are not allowed to bring in pets such as dogs, cats, etc. for fear of bringing in any bait. IRNP should not re-introduce wolves for this reason. Let nature take its course. may bring some disease to the island. Additionally, there is no evidence that there would be any edator. How do you know, unless it happens? Let nature take its course. It could be 10, 20, 30	

Too 1 l kayaker/canoe's often find that campsite enough campgrounds to serve the public. I have traveled by boat and kayak. How I wish there were just campsites (new, not existing) for kayaker's. This would allow separation and keep the over crowding down. The same can be said for boater only.

Topic Question 4:

It is not a concern for Isle Royale. No focus needed. Focus on the visitor experience. Focus on more safe landing sites for kayak's/canoe's and boaters.

Topic Question 5: I think the IRNP should let nature be nature. It's hypocritical to one day enforce a International Biosphere Reserve and Federal wilderness and not allow any foreign animals (pets), disease, etc. but once the wolves leave (so would the Wolf - Moose study) it is ok to bring in wolves. This is the wrong way to manage Isle Royale.

Topic Question 6:

One option to seriously consider to control the moose population is to allow moose hunting. The park would see a boost in visitors and gain funds through hunting license sales, daily user fees, etc. This would eliminate the need and cost to reintroduce wolves completely.

Comments: I have enjoyed coming to Isle Royale annually for 20 years. I have enjoyed it hiking, canoeing, kayaking and boating. I have experienced very poor treatment by park service and very good treatment. Overall, the park is an amazing place that needs to be used by the public that pays for its existence. It is the tax payers who fund the IRNP budget and where more attention should be paid.

There are always options, ideas and I'm sure there will be much debate. However, one option is always to "Do Nothing and Wait and See".

I vote, let's just let nature take its course.

Correspondence ID:	83
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Jul,28,2015 10:05:12 Web Form
Correspondence Type: Correspondence: Topic Question 1:	web Form
The current approach of letting malnourished and tick inf	ested moose die of old age starvation disease and predation is inhumane and wasteful. The moose o treat the tick problem. A healthy population could support a fall hunting season that would with the current tourist season.
Topic Question 2: The issue of a few inbred wolves on an island too small fo don't matter.	or them should not be a gravy train for a few dishonest researchers. Those few wolves simply
Topic Question 3: The park should be managed for greater utilization and ar	nimal health regardless of wilderness designation.
Topic Question 4: Park wildlife resources should be managed to increase uti	lization regardless of which species do best in the climate conditions they encounter.
Topic Question 5: Alternatives E and F could be acceptable if it means hunter unhealthy moose to rot.	ers pay to shoot healthy moose and not if it means a government employee gets paid to leave
Topic Question 6: Ideally the island and it's resources would be returned to s propaganda.	state ownership and control. The federal government uses the park as a way to waste tax dollars on
	banning the wolf moose "researchers" from the island. That they would pretend that malnourished proven human effects on climate exposes them as political propagandists rather that scientists.
	34 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received:	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	Moose-Wolf-Vegetation Management Plan/EIS Jul,28,2015 10:56:15
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I support and believe that the Isle royale wolves should be	Moose-Wolf-Vegetation Management Plan/EIS Jul,28,2015 10:56:15 Web Form e given opportunity for enhanced survival. Possibly a sanctuary status to protect and preserve their
Outside Organization: Affiliation: Received: D Correspondence Type: D Correspondence: Topic Question 1: I support and believe that the Isle royale wolves should be survival. Topic Question 2: DO not manage them in a measure that means killing them Topic Question 3: D	Moose-Wolf-Vegetation Management Plan/EIS Jul,28,2015 10:56:15 Web Form e given opportunity for enhanced survival. Possibly a sanctuary status to protect and preserve their
Outside Organization: Affiliation: Received: Image: Correspondence Type: Correspondence: Topic Question 1: I support and believe that the Isle royale wolves should be survival. Topic Question 2: DO not manage them in a measure that means killing them Topic Question 3: leave it as wildemess. If there is a means to create a wolf	Moose-Wolf-Vegetation Management Plan/EIS Jul,28,2015 10:56:15 Web Form e given opportunity for enhanced survival. Possibly a sanctuary status to protect and preserve their n. Allow the natural balance of moose and wolf
Outside Organization: Affiliation: Received: Image: Correspondence Type: Correspondence: Topic Question 1: I support and believe that the Isle royale wolves should be survival. Topic Question 2: DO not manage them in a measure that means killing them Topic Question 3: leave it as wilderness. If there is a means to create a wolf incentive Topic Question 4: of that I don't feel I can comment. this is a global issue	Moose-Wolf-Vegetation Management Plan/EIS Jul,28,2015 10:56:15 Web Form e given opportunity for enhanced survival. Possibly a sanctuary status to protect and preserve their n. Allow the natural balance of moose and wolf
Outside Organization: Affiliation: Received: Image: Correspondence Type: Correspondence: Topic Question 1: I support and believe that the Isle royale wolves should be survival. Topic Question 2: DO not manage them in a measure that means killing them Topic Question 3: leave it as wilderness. If there is a means to create a wolf incentive Topic Question 4: of that I don't feel I can comment. this is a global issue	Moose-Wolf-Vegetation Management Plan/EIS ful,28,2015 10:56:15 Web Form e given opportunity for enhanced survival. Possibly a sanctuary status to protect and preserve their n. Allow the natural balance of moose and wolf sanctuary or tourist center nearby to hear the wolves . that would allow for financial support and wolves. They are essential and necessary to our biodiversity 85
Outside Organization: Affiliation: Received: Image: Correspondence Type: Correspondence: Topic Question 1: I support and believe that the Isle royale wolves should be survival. Topic Question 2: DO not manage them in a measure that means killing them Topic Question 3: leave it as wildemess. If there is a means to create a wolf incentive Topic Question 4: of that I don't feel I can comment. this is a global issue Correspondence ID: Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS ful,28,2015 10:56:15 Web Form e given opportunity for enhanced survival. Possibly a sanctuary status to protect and preserve their n. Allow the natural balance of moose and wolf sanctuary or tourist center nearby to hear the wolves . that would allow for financial support and wolves. They are essential and necessary to our biodiversity
Outside Organization: Affiliation: Received: Image: Correspondence: Topic Question 1: Correspondence: Topic Question 1: I support and believe that the Isle royale wolves should be survival. Topic Question 2: DO not manage them in a measure that means killing them Topic Question 3: leave it as wilderness. If there is a means to create a wolf incentive Topic Question 4: of that I don't feel I can comment. this is a global issue Comments: I support the national coalitions to protect all Correspondence ID: Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS ful,28,2015 10:56:15 Web Form e given opportunity for enhanced survival. Possibly a sanctuary status to protect and preserve their m. Allow the natural balance of moose and wolf sanctuary or tourist center nearby to hear the wolves . that would allow for financial support and wolves. They are essential and necessary to our biodiversity 85 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Image: Correspondence Type: Correspondence: Topic Question 1: I support and believe that the Isle royale wolves should be survival. Topic Question 2: DO not manage them in a measure that means killing them Topic Question 3: leave it as wilderness. If there is a means to create a wolf incentive Topic Question 4: of that I don't feel I can comment. this is a global issue Correspondence ID: Outside Organization: Affiliation: Received:	Moose-Wolf-Vegetation Management Plan/EIS Mul,28,2015 10:56:15 Web Form e given opportunity for enhanced survival. Possibly a sanctuary status to protect and preserve their n. Allow the natural balance of moose and wolf sanctuary or tourist center nearby to hear the wolves . that would allow for financial support and wolves. They are essential and necessary to our biodiversity 85 Moose-Wolf-Vegetation Management Plan/EIS Jul,28,2015 12:00:04
Outside Organization: Affiliation: Received: Image: Correspondence: Topic Question 1: Correspondence: Topic Question 1: I support and believe that the Isle royale wolves should be survival. Topic Question 2: DO not manage them in a measure that means killing them Topic Question 3: leave it as wilderness. If there is a means to create a wolf incentive Topic Question 4: of that I don't feel I can comment. this is a global issue Comments: I support the national coalitions to protect all Correspondence ID: Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS ful,28,2015 10:56:15 Web Form e given opportunity for enhanced survival. Possibly a sanctuary status to protect and preserve their m. Allow the natural balance of moose and wolf sanctuary or tourist center nearby to hear the wolves . that would allow for financial support and wolves. They are essential and necessary to our biodiversity 85 Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 2:

When human interference hurts the balance of the Park the solution should be fixed immediately. The Park Service administrators should work closer with the scientists and with the public who care about and love Isle Royale when a serious issue evolves. (People brought dogs, who brought diseases - that killed off majority of the wolf population - this issue was not something that should have been put on hold for YEARS to see what would happen!!!)

Topic Question 3: Ok this goes back to the issue that People Created the Problem. I'd like to say more intense management but this is unrealistic with all the boats visiting the park. It is not likely park rangers can board and check out every one of them for hazards (dogs with diseases ... etc.). I would say reintroduce the wolf population and keep an eye on things without waiting until any Issue within the park gets out of hand. Keep the status at 99% wlderness.

Topic Question 4: I'd have to study more on this question.

Topic Question 5:

Only solution for me on this subject is to reintroduce the wolf population before 2017 - do in now !!!! If the park service needs money - put up a fund and I'm sure they would get enough to solve the problem!

Topic Question 6:

My major problem is and has been the Wolf Population demise. I am not happy with the way this issue has been handled. I believe that the Park Service Administration has not acted fast enough in certain situations in all our National Parks. This system of wait and see is not working.

Comments:

Correspondence ID:	86 Moose-Wolf-Vegetation Management Plan/EIS
	Moose-won-vegetation Management Flan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,28,2015 14:48:44
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Wolf and Moose populations and maintaining with	lderness character (forest, wetland structure may change, but maintain 99% wlderness).
Topic Question 3:	
1 4	act intensively been menaged learn it that way Deintroduction/augmentation of the welf per

Historically, the wolf and moose population has not intensively been managed - keep it that way. Reintroduction/augmentation of the wolf population would be appropriate to continue the historical moose-wolf dynamic. In determining the appropriate level of management, the line should be drawn at the point when heavy, motorized equipment would be needed (ATVs, helicopters, etc).

Topic Question 4:

Ideally, reintroduce/augment wolves to maintain the half century long moose-wolf dynamics so as to be able to also study the impact of changing climate.

Topic Question 5:

I don't like the alternatives involving intensive moose population management.

Topic Question 6:

In terms of vegetation management, I support active efforts to keep exotic species out and efforts to contain or eradicate invasive species.

Comments:

Correspondence ID:	87
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	jacobsville Lighthouse Inn Business
Affiliation:	OffcialRep
Received:	Jul,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic	uestion 1:
	it would not be a attractive alternative to a lot of people.
This would be for many reas	ns including many hunters which are at risk in that environment
and it would be hard to cont	bl. But I believe it would be the lowest cost method the solve
the problem at minimal cost	o the NPS or Govenment
Most other options would be	very expensive.
	especially experienced hunters in remote areas that are very
creative at being able to rem	
	eat could be given to people who need it
	lar but worse than some years back
Or the Island devastated	
I feel this would be the quick	
	st going out there to kill the animals
	ther see a hunt, where the hunters are
responsible to remove the ar	mals

Topic Question 2: long term intoduceing more wolves

Topic Question 3: management should be limited unless there is a huge problem than now exists

Topic Question 4: I don't believe the climate change is a huge problem Also I believe climate change is a natural thing that happens in long term cycles as seen in historic earth layers

Topic Question 5: I believe introducing wolves to stop the immediate problem will not work

Topic Question 6: Isle Royal is a beautiful place and I visit it often I think we have to be very careful what is done about managing it But in certain cases we need to manage it properly or it will be damaged for many many years Note that I would not be part of a moose hunt

Thank You

Comments:

Affiliation:

Correspondence ID: Outside Organization:

Moose-Wolf-Vegetation Management Plan/EIS

88

Received: Correspondence Type: Correspondence: Topic Question 1:

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Jul,29,2015 00:00:00

Web Form

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. Explain what you value about wilderness and why.

Correspondence ID:

89 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 5:

Jul,29,2015 06:17:01 Web Form

I think what disturbs me most about any type of "management" of wildlife, is that wherever/whenever people interfere with the natural balance of species, something always goes terribly wrong. It's like a ripple effect.

Comments: I am considering the information I've been reading about moose decline, due to climate change~ ticks are taking over due to warming temperatures and sickening and killing many moose due to blood loss/weakness. Is it unrealistic to think there ought to be a movement to save the moose somehow? It seems foolish to cull moose from one island, if their populations are declining elsewhere.

Correspondence ID:	90
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Friends of the Wisconsin Wolf
Affiliation:	OffcialRep
Received:	Jul,29,2015 06:54:07
Correspondence Type:	Web Form

Correspondence: Topic Question 1:

I believe that wolves will do a better job mananging moose grazing problems better than any sort of cull or hunt. We should play to reintroduce wolves over the long term, at least twenty years, to establish a healthy wilderness area and scientific study.

Topic Question 2: Ecosystem repair, no species oriented.

Topic Question 3: absolutely NO MOTORIZED ATVS OR MOOSE HUNT.

Topic Question 4:

PS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

I do not agree with a moose culling. It does not not have the same effect on vegetation as natural predation does.

Topic Question 6:

Re-Introduce wolves over a long term, possibly multiple times, to ensure both wolf and moose health.

Comments: When I visit Isle Royale I do so for the wilderness experience which includes wolves and moose. We are short on Wilderness and getting shorter every day. With wolf hunts all around Isle Royale the past three years, I need to know there's a place I can go with limited human interference and natural predation

Hearing a wolf howl on it's own in the night at Isle Royale is something I want my children to hear.

Correspondence ID:	91
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,29,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Whatever the method, there must be sufficient	ent flexibility to allow for wolf reintroductions as necessary over the next 2

Whatever the method, there must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

The NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention. Immediate action is necessary to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Tourism dollars to MI

Jul,29,2015 08:00:24 Web Form

92

Topic Question 2:

Too old now. Always wanted to camp there just to hear the howl of the wolf. Brings one closer to what is really meaningful about life o. earth.

Topic Question 3: Follow best science, not selfish polytics

Topic Question 4: Above

Topic Question 5: Above

Topic Question 6:

Although I'm a scientist I am not competent to make these decisions without all of the scientific data.

Comments: There does not appear to be any regard for spirit wolf according to native American tradition. Possibly they should participate accordingly.

Correspondence ID:	93
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,29,2015 09:09:14
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
"100% o wolves examined since 1994have	spinal anomalies."Of the six alternatives put forth by the National Park Service, Concept C makes the most
sense, although it SHOULD include reintroduction (adding wolves after Isle Royale wolves die) or augmentation (adding wolves to the existing	

population). "Conservation scientists believe that predation - the ecosystem function that wolves provide - is vital to the health of ecosystems inhabited by large herbivores such as moose." I believe the best approach is to help Nature provide the solution, without human "culling"

Topic Question 2:

Again, human action should be limited to HELPING nature provide the solution -- NO CULLING!

Topic Question 3:

The NPS should concentrate on observing the changes in the natural environment, and assuring the least possible human interference.

Topic Question 4:

NPS should encourage the general public to do whatever possible to reduce the advancing climate change by reducing peoples' carbon footprint.

Topic Question 5:

I like the idea of introducing more wolves to the island, given the health status of the wolves that are there now. I dislike the timeline--too slow!

Topic Question 6:

I haven't had the opportunity to visit Isle Royale, but I hope to someday- -I hope I don't have to see a landscape of devastated vegetation, due to overpopulation of moose. Bring the wolves in to control the population naturally.

Comments:

Correspondence ID:	94
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Endangered Species Consulting
Affiliation:	OffcialRep
Received:	Jul,29,2015 09:42:32
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The only alternative that makes ecological sense is to augment the wolf population. The wolves should maintain the ecological balance on the Island.

Topic Question 2:

There should be no future management with the exception of adding wolves if needed. Let nature do what nature does best.

Topic Question 3:

No management with the exception of adding wolves. Nature knows way more than we humans and we seem to have this mentality of managing everything. Let the wild be the wild as it see fit, not as we want it to be.

Topic Question 4:

None. We can't do anything about climate change. We caused this and we must live with it. It is ludicrus to think that we can manage anything related to climate change. Let Isle Royale evolve just like the rest of the Earth. Add wolves when we need to. We don't know anything about nature in the grand scheme of things...and we make more mistakes than successes. Hands off.

Topic Question 5:

The fact that you think human management is necessary at all, and better than natural process. If we don't maintain wilderness areas as just that and keep our mitts off them (except to augment wolves) we will lose them all. Don't set a precident. The presence of all those hikers and radio collaring and following them in aircraft surely has an impact on the wolves, so to say there is presently a hands-off approach is incorrect.

Topic Question 6:

I have been to Isle Royale twice, it is a beautiful place with too many users nowadays. I would like to see the number of folks permitted to be on the island restricted much like the Okeefenokee Swamp is. We are impacting the island with our presence. I urge you to augment the wolf population. I am strongly opposed to "culling" the moose herd. Let the wolves do it. They are much better at it than we are.

Comments:

Correspondence ID:	95 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Jul,29,2015 10:03:31	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Consider one of several wolf reintroduction plans: genetic rescue, female and/or general wolf reintroduction.		
Topic Question 2: Preserving that special "wild and primevial" sense of place	on Isle Royale.	

Topic Question 3: Whatever means help to preserve the wilderness.

Topic Question 4: Climate change has affected the natural ice bridge access to Isle Royale. Therefore, intervention to reintroduce wolves should occur.

Topic Question 5: Haven't formed an opinion here.

Topic Question 6:

Human introduction of CPV and population growth/development around Lake Superior shores has interferred with the natural wolf/moose dynamics, thus impacting the wolf population. Since human activity has already affected the wolf population, intervention is needed to preserve a healthy wilderness ecosystem. Wolves are a critical component of Isle Royale's wilderness character. It's not just the presence of the wolves but their effects on the moose and forest. Isn't preserving the "wilderness character- -a wild and primeval sense of place--" of Isle Royale a basic value of wilderness management? Given climate change and the lack of reliable ice bridges, it is unlikely wolves can consistenly travel from the mainland to Isle Royale. In conclusion, if wolves are going extinct on Isle Royale, reintroducing them by whichever means scientists think best will help preserve Isle Royale's natural wilderness.

Comments:

 Correspondence ID:
 96 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 4ffiliation:

 Affiliation:
 Jul,29,2015 10:22:31

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Only the reintroduction of enough wolves for them to maintain their viability.
 BALANCE is essential on the island.

Topic Question 2:

I have been to Isle Royale..and I cannot emphasize enough how AMAZINGLY beautiful it was to be on land where animals have not been hunted, harassed, killed, culled, or 'managed'.(at least for many years since protection was in place) It is a precious and unique place and the energy there so different than our usual public lands where hunting is allowed.

The peace the animals enjoy there can be seen by the fact that one night at the campsite..three almost grown fox cubs came down the path playing and ignoring us... they went their way after awhile..but it is clear that they had not had to learn to FEAR humans at all costs.. nor that they should be frightened and on alert at all times. How lovely!

Simply introduce enough wolves to give the wolves a chance to come back into balance..but NO KILLING/Culling.

I believe it would be wonderful if we could assist Nature's natural balance if we give it this one small boost.. that climate change took away (new wolf migration to the island). I would also regret if the island was so browsed that it became less than it is. Nature doesn't always take the optimal route..

Topic Question 3:

I would also regret if the island was so browsed that it became less than it is. Nature doesn't always take the optimal route.. Give the wolves a chance to reestablish themselves with new genetic material....

This maybe necessary on a routine basis?? to prevent the cruel dying out /extinction due to inbreeding..

Topic Question 4: see above # 2 and #4

Give the wolves a chance to reestablish themselves with new genetic material.... This maybe necessary on a routine basis?? to prevent the cruel dying out /extinction due to inbreeding..

Topic Question 5:

NO KILLING /CULLING is my plea.

I cannot emphasize enough how AMAZINGLY beautiful it was to be on land where animals have not been hunted, harassed, killed, culled, or 'managed'.(at least for many years since protection was in place).

Isle Royale is a TREASURE.... given that it is accessible to so many humans (not as far away as ANWR or Brooks Range in Alaska) yet it has that rare rare quality of letting animals live their lives in their own naturalstate i.e.without Human's hunting and managing them..

Topic Question 6: No Killing, no culling. YES to a gentle assist to counteract inbreeding due to climate changes, such that there is not enough ice for wolves to freely migrate...

 Correspondence ID:
 97

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Jul,29,2015 10:30:03

 Correspondence Type:
 We Form

 Correspondence:
 Topic Question 1:

 Introducing new wolves to the island now, while it is still possible to prevent damage to the ecosystem, should be considered.

Topic Question 2:

Humans have played a role in the island's ecology for centuries, and will continue to do so. Human-caused climate change, imported diseases, and deaths caused by abandoned and unsecured mine shafts have strongly influenced wolf populations, as well as the pressures on wolves on the Canadian mainland. Restoring a balance among wolves, moose, and vegetation by introducing wolves would repair the damage humans have caused and avoid the catastrophe moose overbrowsing has caused in the past and for certain will again in the next few years. Visitation will be affected when the island becomes considerably less attractive due to deforestation and starving moose.

Topic Question 3:

Given the wilderness designation, the lowest-impact management plans should be the only ones considered. This would rule out options D, E, and F, all of which would require active and noticeable interventions in moose and vegetation. Part of option C, maintaining moose populations (if this means maintaining moose at current or lower levels) would also be ruled out. Augmenting or reintroducing wolves would not affect the wilderness status, as it simply mimics a natural process (immigration of wolves from the mainland) interrupted by climate change and increasing human presence on the Canadian mainland.

Topic Question 4:

The effects of climate change, which are just beginning to be perceived, should be studied further before any management of moose or vegetation begins.

Topic Question 5:

Option C is the only viable option for maintaining the wilderness character of the island that visitors find attractive and expect. One-time wolf reintroduction is not likely to succeed and does not mimic natural processes. We know what option C will produce: moose overbrowsing, deforestation, starving moose. Attempts at reduction of moose populations and restoring vegetation will be too disruptive and destroy the wilderness character.

Topic Question 6:

The major problem with the Moose-Wolf-Vegetation Management Plan is that by waiting until winter 2017 to do anything the problems will be much harder to resolve and will probably involve much more disruptive fixes. The wolves will have vanished; the moose will have overbrowsed balsalm and will begin to starve. Fifty-plus years of research have offered a very clear picture of what will happen in the next two years. New wolves with similar habits (preying on moose, for example) should be introduced now.

Comments:

Correspondence ID:	98
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,29,2015 11:08:45
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I'm in favor of Concept C, but new wolves need to be intro	duced to keep the genetics viable.

Topic Question 2:

I believe that the moose, wolves, and vegetation should be monitored for a short period of time.

Topic Question 3: I would suggest minimal management/human interference.

Topic Question 4: All animals adapt to changes in climate. I don't believe any management is needed.

Topic Question 5:

I don't like the fact that most alternatives do not include the re-introduction of wolves, especially unrelated wolves.

Topic Question 6:

I believe that wolves most definitely need to e re-introduced. If there are only two wolves there now and they appear to be in poor physical condition, a group of unrelated wolves (to provide diversity of genes) must be brought in. The wolves need to be in top physical condition in order to reproduce healthy pups and to be able to keep the moose population in check.

Correspondence ID:	99
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Hope College
Affiliation:	Member
Received:	Jul,29,2015 11:38:20
Correspondence Type:	Web Form
Correspondence: Topic Question 1	

Of the various options offered, Concept C appears to be the best alternative. However, it does not go far enough. As a demographer it is my opinion that the NPS ensures sufficient flexibility in setting future policies regarding numbers, timelines, and goals. This flexibility will allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Topic Question 2:

The NPS should consider and evaluate the ecological benefits wolves provide. Given the weakened state of the remaining wolves on the island, long-term wolf reproduction and survival is not sustainable. In setting future policies, the NPS should give the data collected on Isle Royale over the past 50 years the upmost consideration. It is my professional opinion that wolf researchers like Dr. Peterson should play a key role in these discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention. This most likely outcome requires immediate action to augment / reintroduce wolves .

Topic Question 5:

Over the past couple of decades researchers have been sounding the alarm about the plight of wolves on Isle Royale. Although the public scoping period ends 8/29, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long to wait before taking action.

As a professional demographer it is my opinion that the few weaken wolves that remain on the island will not be able to keep moose populations in check, which will further degrade the Isle Royale's vegetation. Every effort must be made by the NPS to expedite their decision about the future of wolves on the island.

Topic Question 6:

My family and I have visited Isle Royale several times over the past 30 years. We do so for the wilderness experience which includes wolves and moose. It is one of very few places in the Great Lakes Region where we can experience true nature, or what Thoreau described as places where "... our limits transgressed, and some life pasturing freely where we never wander." We must preserve this very special place by letting the natural relationship between wolf and moose to continue.

Comments:

Correspondence ID:	100 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Jul,29,2015 11:58:25
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. Explain what you value about wilderness and why.

Comments:

Correspondence ID:	101
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,29,2015 13:25:08
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	uction or augmentation and none with any specificity. Concept B and Concept D only allow for
wolves to be reestablished once which may not be sufficie	nt and is very short sighted. Concept C allows for maintaining populations of wolves and moose

which "could" include wolf reintroduction or augmentation. Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as

necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

The current wolf population is dwindling. There have been no introduction of new wolves since they first crossed the ice bridge to Isle. The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health.

The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

The only true way to reduce climate change is changing the way the world relies on carbon and decrease the carbon emissions used globally. The NPS could decrease the number of people allowed on the island similar to a lottery used to visit delicate features of the Earth.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

I highly dislike the idea of culling moose and allowing motorized vehicles on the island. I like the idea of reintroducing and or augmenting the wolves. This

would help to balance out the delicate food web on Isle Royale. The environmental impact of allowing motorized or mechanized equipmennot will further destroy the fragile vegetation on Isle Royale.

For years, the researchers on Isle have been warning the NPS of the decimation of the wolve population. Please do not allow "man" to come in and make his mark in the wilderness. Reintroduce the wolves.

The NPS needs to respect the Wildreness Act put in place by Congress.

Topic Question 6:

I have backpacked on Isle Royale several times. I travel specifically to this National Park because of it "wilderness" status. The majority of people who come to Isle want to see and experience the last true wilderness area left in the United States. People come to the island with a glimmer of hope of seeing a wolf or moose. I have been to Isle four different times and have only seen one cow moose. Many people never get that chance. Culling of any specific species on the island would undermine what the island stands for. Reintroducing or augmenting wolves needs to happen to reestablish the food web. It may take several tries to reestablish the wolves as they may not find suitable mates. I also recommend that the NPS consult with the researchers who have lived and studied on Isle for many years.

Comments: Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Correspondence ID:	102
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Wolf watcher
Affiliation:	Member
Received:	Jul,29,2015 14:37:06
Correspondence Type:	Web Form
Correspondence: Topic Question 1	

Maintenance or culling of wolves is not necessary if wolves are allowed to fulfill their ecological role.

Topic Question 2:

Management is necessary to maintain important wilderness values including the presence of top carnivores which is vital for the ecosystem. The culling of moose and use of motorized equipment is unacceptable.

Topic Question 3:

Because of climate change it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention. I believe that the balance will occur once wolves are reintroduced. I don't think the intensity of monitoring is necessary, except in the beginning once the wolves are reintroduced.

Topic Question 4:

Maintenance or culling of wolves is not necessary if wolves are allowed to fulfill their ecological role. I believe that reintroduction of wolves to Isle Royale will help the ecosystem and prevent NPS from having to cull moose.

Topic Question 5:

Waiting until fall 2017 is unacceptable. This issue has been occurring for a long time and I believe NPS has waited too long to make a decision. The decline has been ongoing for years and every effort must be made by NPS to expedite the decision.

Topic Question 6:

We need to reintroduce wolves to Isle Royale. Before climate change and the loss of the ice bridge for wolves to cross over ice to get to Isle Royale these wolves survived, repopulated and kept the moose population under control. Yellowstone is a success story. Lets do the same for Isle Royale. Reintroduce them to where they will balance the ecosystem.

Comments:

Correspondence ID:	103 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,29,2015 14:58:07
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Lagree with alternative concept C Reintrodu	action has worked well in Vellowstone and should strongly be consider

I agree with alternative concept C. Reintroduction has worked well in Yellowstone and should strongly be considered on the Island. I have been to Isle Royale twice on week long kayak trips in 2005 and 2009. I had the pleasure of a quick glance at a wolf early one morning paddling along the shore of Siskiwit Lake. For me, just knowing wolves are on the island even if you never see one is what makes a wilderness experience special.

Topic Question 3:

It's important to maintain the wilderness status but with all the outside influences in the modern world we must expect that managing it is a necessary evil. I feel as intense management as necessary to maintain a good blance of moose, wolf and vegitation.

Topic Question 4:

A management plan should proceed and be adjusted as climate changes take effect.

Topic Question 5: Again I like concept C

Correspondence ID:	104 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Nothing. It'll take care of itself.	Jul,29,2015 15:02:32 Web Form
Topic Question 2: Ecosystem, the fact that we don't know the effects huntir enough.mno need to encourage it.	ng will have, and the fact that all species except pets and farm animals will be eliminated soon
Topic Question 3: None, it manages itself.	
Topic Question 4: Nothing. The ecosystem will adapt, given time and patie	nce. They don't need the interference of people.
Topic Question 5: Hunting for sport is infantile and stupid. It has no place i	n civilized society.
Topic Question 6: Nothing else to say.	
Comments:	
Correspondence ID:	105 Manage Walf Vacatation Management Diss /FIS
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received: Correspondence Type:	Jul,29,2015 15:06:21 Web Form
Correspondence: Topic Question 2: Available vegetation, forage as well as non-forage. The decimation of wolf packs. The island is one of the fe to cattle.	ew places where a higher degree of protection is possible, compared, say to areas that are adjacent
	ves, I would think a relatively low level of tinkering, with the hope of establishing a self-correcting d to be free of human involvement, but ISRO is at a rare juncture with its deficient population of equire a level of predation for a healthy herd.
Topic Question 4: Probably not much. Vegetation is going to shift to more preferences?	northerly areas and that is really unstoppable. Can we expect moose to adapt or modify their
Topic Question 6:	
As a one time visitor to ISRO in the summer of 2015, I s	ubmit a comment on the issue of wolf and moose management.
of keeping a full cological spectrum in place, from lower there will be no perfect balance at any given time, and co	lanagement of moose, and wolf populations needs to be both active yet restrained, with the intent est microorganisms to peak predators. Variations in the wolf-moose ratio will occur over time, so ertainly no steady numerical ratio. ISRO, in my opinion, should keep a genetically viable alth of the moose and the island vegetation, as well as to create a sanctuary for the wolves. At this
I would advocate for Alternative B.	

Comments: comment on the issue of wolf and moose management.

What does management mean in this wilderness area? Management of moose, and wolf populations needs to be both active yet restrained, with the intent of keeping a full ecological spectrum in place, from lowest microorganisms to peak predators. Variations in the wolf-moose ratio will occur over time, so there will be no perfect balance at any given time, and certainly no steady numerical ratio. ISRO, in my opinion, should keep a genetically viable population of wolves on the island to protect the herd health of the moose and the island vegetation, as well as to create a sanctuary for the wolves. At this point, a wolf re-introduction is called for.

I would advocate for Alternative B.

Correspondence ID:	106 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	ũ ũ
Affiliation:	
Received:	Jul,29,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Only 3 of the 6 alternative concepts mention wolf	freintroduction or augmentation and none with any specific

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Topic Question 2:

I am of the opinion the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

I intend to visit this park in the future. The interaction of wolves and moose on the island is the most interesting thing about this park in my opinion.

Comments:

Correspondence ID:	107 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Jul,29,2015 15:35:04
Correspondence Type:	Web Form
Correspondence: Wolves are necessary to the ec	osystem. Without wolves, the entire system is unbalanced. Please help save the wolves in this area.

Correspondence ID:	108
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,29,2015 15:36:49
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I feel very strongly that the island needs to continue with r	noose AND wolves, balancing each other in regards to their ecological impacts. It would seem at
this point that the population of wolves needs to be restarted	ed, or boosted, as soon as possible by introducing wolves of both sexes from the mainland.

Topic Question 2:

It seems to me that the degree to which we (mankind) caused the current 'problem' has to be considered in any plan and solution that is embarked on. In that sense intervening in this situation of imbalance seems justified.

Topic Question 3:

I understand that aggressive 'management' seems to go against what a wilderness area is about. I would feel differently I think if I didn't feel mankind had to a large extent caused the current situation, both through global warming, and through the introduction of canine parvovirus. In this situation, for the sake of the ongoing health of flora and fauna, of the incredible ecosystem itself, I think aggressive intervention is warranted.

Topic Question 4:

If anything, the fact that ice bridges are much less likely to provide a 'natural' access to the island (along with the people population concentration around areas wolves might be able to travel from)makes me feel the intensity of management needs to increase.

Topic Question 5:

I find the alternative of 'intensively managing the moose population' quite bothersome, seemingly in that scenario allowing the wolves to disappear. We do not have an abundance of areas in this country where wolves are living in balance and in abundance. Isle Royale is an incredibly special place, a small piece of wilderness that has provided for decades a home for an amazing balance of plants/animals/birds, and a place where man can be in touch with that. Losing any part of this would be a huge loss.

Topic Question 6:

I'm not a scientist, and have more emotional input than scientifically based thoughts. I've treasured many trips to Isle Royale, and have been transported to another world when I've heard loon at night, watched eagles soar, looked out a tent window at the knees of a cow moose and her young, come across what I thought was wolf scat on a trail, hiked through some of the special vegetation that I never see other places. The incredible balance of this small ecosystem is worth treasuring, and, I feel, worth intervening to save from the effects of our own mistakes.

Comments:

Correspondence ID:	109
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Wolfwatcher
Affiliation:	OffcialRep
Received:	Jul,29,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Concept C seems the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

The NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: 110 Moose-Wolf-Vegetation Management Plan/EIS PROVOLAN OffcialRep Jul,29,2015 16:23:39 Web Form

Topic Question 1:

Es cuestión de respeto y coherencia, estamos devastando el planeta, estamos super-poblados, por este motivo debemos empezar a actuar como nos consideramos "seres superiores al resto de las especies" y empezar a controlar nuestra procreación, hay espacio para todas las especies siempre que una de ellas no abuse.

En este momento, hay que delimitar y respetar habitats y zonas de vida de las otras especies y reconducirlos

Topic Question 2:

el equilibrio natural del planeta, cada especie, por pequeña e insignificante que nos parezca, cumple una función.

la regulación natural de las especies es lo único que puede funcionar y arreglar el destrozo que hemos hecho.

hay que dejar vivir al lobo y al resto, si matamos su alimento ¿qué opción les damos?

Topic Question 3:

es difícil, pero es cuestión de respeto.

al vez podrían aplicarse técnicas de introducción de agua como se hizo en distintas zonas de Africa.

Topic Question 4:

más difícil aún, el cambio climático es general en el planeta, o se aborda y soluciona de manera global o poco se puede conseguir.

observando y atendiendo a los individuos de cada especie se puede paliar en parte el efecto del cambio climático

Comments:

Correspondence ID:	111
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,29,2015 17:17:01
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
It is appalling how many species of animals a	re near to extinction. They really must be saved and that starts with each of us. Please respect and protect the
wolves of Isle Royale and help them thrive.	
Martie Busse	
Topic Question 2:	
	d to introduce more wolves on the island that do it! If we need to introduce a food source for them then do it!
Also, there should be a no-entry code to keep	people off the island unless they are veterinarians or other authorized people.
Topic Question 3:	
Authorized personnel only.	
The is Observices 4	
Topic Question 4:	armer climate. Is there plenty of fresh water, food, and cool nesting areas for the animals?
Help the annuals make the adjustment to a wa	inner chinate. Is there plenty of fresh water, food, and coor nesting areas for the animals?
Comments:	
Correspondence ID:	112
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul.29,2015 17:44:14
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The ongoing study of the wolves and moose of	n Isle Royale clearly indicates that wolves play an important part of NATURALLY managing the moose
population on the island and thereby also man	aging the abundance and health of vegetation. Maintaining an ongoing population of wolves by continually
augmenting the packs provides a natural meth	odology to maintain a healthy and organic ecosystem on the island. Culling the moose population is not a
natural solution, and would be temporary in n	ature requiring culling to be necessary on a regular basis. Augmenting the wolf population also strengthens
the health of the moose population as natural	selection is organically implemented. Culling will eliminate strong and healthy moose. Wolves will eliminate
weak and sick moose which benefits the entire	e ecosystem of the island.
Topic Question 2:	

Topic Question 2:

As a wilderness area, allowing hunting, culling, and/or mechanized vehicles on the island should be ruled out unconditionally. Doing otherwise destroys

the purpose and intent of a wilderness area, and the impacts are likely to affect the pristine nature of the island's ecosystem for years, or possibly permanently. The unknowns of these unnatural interventions could be disastrous. Killing healthy moose through culling weakens the entire heard. Allowing mechanized vehicles introduces the potential for pollution and destruction of native plants.

Topic Question 3:

The NPS should engage in a long-term augmentation program to keep the wolves of the island at a healthy population and one that provides balance to the moose population.

Topic Question 4:

Due to the possibility of a shorter ice bridge season, the NPS should continually monitor the health and population of wolves on the island and react to reductions in numbers with an ongoing augmentation program.

Topic Question 5:

Three of the preliminary alternatives completely overlook maintaining a healthy and balanced wolf population. Two others only mention a one-time augmentation program for wolf population. The augmentation program will need to be ongoing to ensure the wolf population is maintained at a level that balances the population of moose and the health and abundance of vegetation.

Topic Question 6:

Using an ongoing natural and organic approach is the best solution. Culling moose will ultimately lead to a weakened herd, and the wolf population will become extinct on the island. By simply lending a hand augmenting the wolf population nature will return to its own balance. Continued research and studies will provide valuable information as to the success of the program and/or the need for further augmentation to maintain the proper population and a balanced ecosystem.

Comments:

Correspondence ID:

113 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Correspondence: Topic Question 1:

Jul,29,2015 17:46:08 Web Form

Concept C seems the best, but if wolf reintroductions occur as needed to maintain genetic diversity, moose management will not be needed.

Topic Question 2:

Consider the benefits of a healthy wolf population. Also consider the opinions of scientists and wolf researchers that have studies the wolves in this area for years. They know the situation better than anyone else.

Topic Question 3: Monitor to maintain the wilderness. No moose culling.

Topic Question 4: Monitor for signs of change due to climate. Educate the public on climate change.

Topic Question 5:

Dislike the lack of action so far. The wolf population on the island has been in trouble for years. And no action is likely in the near future. It is not likely that the current wolf population could be saved at this point by bringing in new wolves, so at this point it would be starting over. Action is needed ASAP to bring in wolves to limit damage to the environment by too many moose.

Topic Question 6:

Bring back a healthy wolf population and then let things work the way they were meant to work in a wilderness.

Comments:

Correspondence ID:	114
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,29,2015 18:13:30
Correspondence Type:	Web Form

Correspondence: Topic Question 1:

adding wolves as necessary. I support national wolfwatche coalition in their wanting more wolves brought to island to continue to have the moose wolft continuin exist there. I see no reason for change. I see nor eason to involve the corrupt nps in shooting moose and do not believe that is a good solution at all.we have corrupt federal agencies interested only in setting up things to make money for themselves and to attack nature. they seem to enjoy attacking nature.

Topic Question 2:

the current status which just needs a few more volves to be transported out to the isalnd. its time to do this and to do it as needed. also, our numbers could be skewed just for your own purposes and not for the truth.federal agnncies far too often have been known to spin doctor so that you cant trust them anymore, they spin doctor so they can make money for their agency, the employees seem to have no honesty left in them, its all spin doctored.

Topic Question 3:

very little attention should be given to isle royale. wilderness demands natural, but bringing in a few wolves is not a big change so it can be accepted and it is natural. if there was more time wolves could swim there. it just hasnt happneed recently. let nature then take its coure wolves can contrl all moose populations.keep

Topic Question 4:

keep the status quo. that is the best idea. maybe corrupt politicians will finally get action so that climate change does not happen and illus all.until that time, let this little island remain with its nature. we ned to protect nature every chance we all get.

Topic Question 5:

i dont like alternatives chosen for the public at all.it hink it is presumptuous churlish, against democracy for this group of public servants to take it upon themselves to be the gods they want to be. i think they are public servants and should be doing the will of the general public, not the will of rich men with big money who seem to dictate the assault against nature that is taking place.

Comments:

Correspondence ID:	115 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,29,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Only 3 of the 6 alternative concepts mention wolf re	introduction or augmentation and none with any specificity. Concept B and Conce

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places.. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Correspondence ID:

116 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Jul,29,2015 22:29:59 Correspondence Type: Web Form Correspondence: Topic Question 2: The continuation of little human interference such as no motorized vehicles.

Topic Question 3:

I love the idea of keeping it wild but doing the suggested things with the moose and wolf ratios so that the moose aren't completely destroying vegetation and breaking down the eco system, for example what they've done in Yosemite.

Topic Question 4:

Make the necessary adjustments according to what's happening to the animals and environment there.

Topic Question 5:

I love the idea of Plan C, reintroduction of wolves as needed, younger, stronger to repopulate the area on their own through mating, having healthy pups. I don't like the idea of killing the moose or letting the wolves completely die out there.

Comments:

Correspondence ID: 117	
0-4-11-0	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Jul.29.2015 23:45:31
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
there is a study done on a park or lRge amount of	I and. They took out the predator. The who demographics changed and lost its self sustaining ability, too n no longer flowed, You may have see or heard of it.
Yes positively, reintroduce the wolf. Sorry for the	e inbreeding. The area should turn around in a year or so.
Are the moose over populated? Can they be reloc	ated?
Topic Question 2: balance In the Eco system	
Topic Question 3: strategic thoughtful planning, Maybe o e person t	o Che k it everyday? Do t know
Topic Question 4: more as climate changes, record changes to the pa	ark
Topic Question 5: neutral	
Topic Question 6: none, please do your best, some people get in the	re and screw things up
Comments: I like the national parks	
Correspondence ID:	118
Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	member of public
ffiliation: Member	
leceived: Jul,30,2015 03:36:54	
Contesuonaence ivde:	

Correspondence Type: Correspondence: Topic Question 1:

Wolves should be introduced/augmented in the area to restore the natural 'balance' of the ecosystem, with monitoring of the situation, taking a holistic perspective.

Topic Question 2:

The importance that wolves make to the ecological balance of wildlife in the area

Topic Question 3:

Monitoring and minimal proactive management of species numbers after the introduction of the animals, with time to let the flora/fauna recover. A STRONG understanding of the adverse effects of human intervention (poaching/trapping/hunting) and action taken accordingly.

Topic Question 4:

It should understand the consequences of climate change on wildlife and the environment and intervene only when these elements are having an adverse effect on the area and its natural balance.

Topic Question 5: see general comments above

Topic Question 6:

Wildlife management has its place in areas such as this, but it should not affect what would have been the 'natural' balance of animals/flora /fauna in the area. There should be sustainable levels of wildlife where no examples exist of overpopulation (eg moose) resulting in their deaths through starvation and over grazing. The balance/harmony should be achieved, which includes the introduction/augmentation of wolves in the area. Climate change (arguably man-made) should be seen as a major factor and a sensible, sustainable plan be prepared to minimise its harm/impact on the area.

Climate change (arguably man-made) should be seen as a major factor and a sensible, sustainable plan be prepared to minimise its harm/impact on the area.

Comments:

Correspondence ID: 119 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Jul,30,2015 04:15:07 Correspondence Type: Web Form Correspondence: Topic Question 1: Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

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The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

or years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose.

Correspondence ID:	120
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,30,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None of the concepts on for anough. There must	be sufficient flexibility to allow for welf reintroductions as

None of the concepts go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

There are 57 years of research data that can be analyzed to help provide a healthy wolf population. Have a data production analysis as well as the involvement of researchers. Find out why wolves on Isle Royale are deformed and weakened.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Due to Climate change NPR must make a concerted effort to repopulate the island with wolves - waiting to do so destroys the ecosystem of the island.

Topic Question 5:

As stated above, none of the alternatives go far enough to ensure the success of any project.

Comments:

Correspondence ID:	121
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,30,2015 07:26:48
Correspondence Type:	Web Form
Correspondence: Topic Q	Question 1:
I had already submitted a cor	nment
I have another good alternation	ve but I think it would be very expensive
and that would be to add wol	ves which I think would have to take place over
some time so I dont think it is	s an immeadiate solution to the existing
problem	-
Also moving moose to Minne	esota or Michigan into the existing moose population areas
Thank You	
Commonter	

Comments:

Correspondence ID:	122
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Jul,30,2015 08:16:57
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Only restoring wolf population. No other human intervention.

Topic Question 2:

No hunting or culling should ever be allowed in this pristine wilderness. This is one of the very last unspoiled wild preserves left. An ecosystem dependent on a healthy wolf population. New wolves must be brought in to keep the moose population in check naturally and stop the destruction of overgrazing by moose.

Topic Question 3:

This park should be left untouched with the exception of restoring a healthy wolf population which will restore the parks health and increase tourist revenue.

Topic Question 4: Protect it but otherwise do not interfere.

Topic Question 5:

There should be no human intervention with the wildlife on isle Royal except to restore the healthy wolf population.

Topic Question 6: If Michigan does not naturally restore balance in this most precious wilderness and allows some other form of management that would be devastating and cannot be allowed in this park, preserve.

Correspondence ID:	123
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Jul,30,2015 10:48:25
Correspondence Type:	Web Form
Correspondence: as nearly 99% aea of run free !	isle royale national park is designated wilderness, let work nature, nature will save all animals and make them
Correspondence ID:	124
correspondence iD.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	1950
Affiliation:	Member
Received:	Jul,30,2015 12:33:11
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Full management of moose, wolves and ve	egetation to maintain overall studies and ecosystem.
Topic Question 2: Make sure not to lose rare plants while hel	anaing mammals for study as well. Interfare minimally unless belance and diversity require it
-	ancing mammals for study as well. Interfere minimally unless balance and diversity require it.
Topic Question 3: I would leave the intensity to the wildlife e us lay folks should happen about once per	experts and the academics that have been studying these populations for the last 50 years. I do think a review by decade.
Topic Question 4: I haven't heard any voices that can define t	the affect, yet.
Topic Question 5:	
	c diversity in this small ecosystem is necessary. nals would just like surrounding MI & ONT, i.e., whitetails, bear, etc.
After all, if it weren't so isolated the mamr Topic Question 6:	
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Correspondence ID:	126
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,30,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

I believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and I ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

What I value about Isle Royale is its wilderness experience of wolves and moose. There are few places that can provide an experience of these iconic animals, and I value Isle Royale because of that opportunity. There is no better way to learn about these creatures than to experience them in their own habitat, thriving. We must be able to continue to provide this experience for generations to come.

Comments:

Correspondence ID:	127	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	National Wolfwatcher Coalition	
Affiliation:	OffcialRep	
Received:	Jul,30,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		

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Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

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The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

It is the responsibility of the NPS to preserve and protect the unique wilderness qualities of Isle Royale. This includes the monitoring of habitat for wildlife, such as wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Any management must support the important wilderness character of Isle Royale. The wolf, a top carnivore is vital for an intact healthy ecosystem. But, wolves must be present in sufficient numbers to fulfill their ecological niche. The culling of moose and the use of motorized equipment within wilderness areas in not consistent with this goal and therefore should not be permitted.

Topic Question 4:

Climate change, habitat loss, fragmentation are each impacting wildlife.

The 3 remaining wolves can no longer limit the growth of the moose population. If the howl of the wolf is no longer heard on the Island, it is likely the entire ecosystem could collapse.

Climate change poses a fundamental threat to Isle Royale. However, the only way to slow the impacts of climate change is to globally reduce carbon emissions.

NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. NPS could ban the sale/use of bottled water and or encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

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Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

While the National Wolfwatcher Coalition has no membership dues, we have nearly 700,000 supporters. While most of them will never see a wild wolf or hear its howl, knowing there are special places where wolves can live as wolves, not being chased by dogs or hunted / trapped by those desiring a trophy, is important to them. These values cannot be measured. NPS has a duty to protect these values and insure that the howl of the wolf is not silenced on Isle Royale.

Comments:

Correspondence ID:	128 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Jul,30,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

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Topic Question 2:

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The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the

discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / re

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Please save Isle Royal Wolves. There is nothing like seeing wolves and moose in their habitat. Wolf predation is needed to control the moose population.

Comments:

Correspondence ID:	129
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,31,2015 08:22:44
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Leave wildlife management to the expert, mother	r nature. The more man interferes the more problems you will have. Do nothing and let nature take its
course.	
Comments:	
Correspondence ID:	130
Correspondence ID:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,31,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	u need to allow wolf reintroductions as necessary to keep the genetic diversity. If you allow wolf
	e moose. The wolves will do that job for you. Easy, peasy.
introductions then you do not need to manage the	i moose. The worves will do that job for you. Easy, peasy.
The hunting of moose and introduction of motor	ized vehicles in the wilderness area is unacceptable.
Topic Question 2:	
The ecological benefit of wolves.	
The coordinate content of workes.	

Topic Question 3:

The culling (hunting) of moose and motorized vehicles in a wilderness area is unacceptable. NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose.

Topic Question 4:

Climate change is human caused. Therefore we must bring in wolves for genetic diversity since it is not getting cold enough for the ice bridge to allow wolves to come on their own. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

I do not support hunting in Isle Royale to bring down the moose populations. Bring in the wolves and let them do it naturally.

Comments:

Correspondence ID:	131
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	457
Affiliation:	Member
Received:	Aug,01,2015 01:13:51
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
See below	

Comments: My comments are primarily directed at those who might take an extreme viewpoint on the Wilderness Act or those who believe humans have little or no role in wilderness areas, typically resting their arguments mainly on the Wilderness Act's use of the word "untrammeled".

To paraphrase what I've researched regarding The Wilderness Act, there are statements in the law that state that if humans created a problem then it can be OK for humans to take corrective action, with the primary example cited as fires started by humans.

Certainly in the spirit of this part of the law (and I believe the letter of it as well) there are two prominent examples of previous human intervention that has directly and indirectly contributed to the present wolf population degradation. Namely:

1) The introduction of canine parvovirus by a pet dog and

2) Anthropomorphic global warming/climate change.

I won't go into the detail of why as I'm sure you are familiar with the causality of and reactions to both of these human actions. The bottom line of this comment is simply to make the case, not regarding the type of rescue best suited to the problem but to persuade those arguing against any rescue that their logic does not follow the legislation of The Wilderness Act.

Correspondence ID:	132 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: None	Noose wolf-vegetation Management Franzis none Member Aug,01,2015 14:47:34 Web Form
Topic Question 2: Maintaining a balance of predator/prey/habitat preservat	ion so that all populations may remain healthy.

Topic Question 3:

NPS should aggressively manage the environment, predators and prey species as needed to maintain RNP as a true wilderness.

Topic Question 5:

I do not like the idea of letting the current wolf population die off and then reintroducing a new pack of wolves in order to keep the moose population within bounds. Wolves are a necessary part of this ecosystem so what is the point in letting the current pack die?

Topic Question 6:

I strongly favor introducing additional wolves to the island with the hope that not only will the moose population be kept in check but that inbreeding with the surviving members of the island's wolf population will enhance the wolf gene pool and promote healthier animals.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

which "could" include wolf reintroduction or augmentation.

Moose-Wolf-Vegetation Management Plan/EIS

Aug,01,2015 19:02:34 Web Form

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose

133

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict,

there is no likelihood of having a wolf population without human action.

Topic Question 2:

I believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose

BOTH Wolves and Moose are Critical and Necessary for the wilderness-

Comments:

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 134 Moose-Wolf-Vegetation Management Plan/EIS

Aug,01,2015 00:00:00 Web Form

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Ouestion 2:

The NPS Needs to consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

Topic Question 3:

NPS Must Protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of

soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles. Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Topic Question 6:

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Comments: Do your job- Protect Our Public lands, waters, wildlife & future! Your attention to this most urgent matter would be much appreciated by all present & future generations of all species. Thank you

Correspondence ID:	135
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	UPEC, FOLK, IRKPA, others
Affiliation:	Member
Received:	Aug,01,2015 21:29:59
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Artificial insemination of existing female wolves. This may reduce conflicts between existing wolves and new wolves, but this would need to be determined. I am only stating that this should be considered (and possibly rejected). I am not advocating this approach.

Topic Question 2:

1. That almost all of the park is designated wilderness, where human influences on wildlife populations are typically minimal.

2. That justification of reintroduction of wolves might only be justified if it can be determined that human activities caused the wolf population to crash. I believe Rolf Peterson once stated that the canine parvovirus impacts on the wolf population appear to have run their course. However, whether parvo was a major contributor to the current wolf population issue may still be a possibility, which should be studied.

3. That ice bridge formation need not be less likely as our climate warms, since our climate is becoming more unpredictable, with greater extremes, both warm and cold.

4. That the overall viability of the wolf and moose populations in the Lake Superior region does not depend on how many moose or wolves are on Isle Royale.

5. That visitor expectations in terms of flora, moose, and wolves are not critical wildlife management issues in Wilderness.

6. That the forests of Isle Royale managed to survive a long period when moose were here and wolves were not. Logging and subsequent fires may have altered the island's flora more than moose have (and that the logging and fires created moose habitat).

7. Vegetation management should not be considered necessary unless impacts are human-caused. Who is to say whether an unbrowsed balsam fir is "better" than an intensively browsed balsam, and whether greater amounts of browsing has a negative impact on the park's forest? Minimal browsing does not necessarily equate to better management of the park's forests. Natural impacts on forests are what they are, neither bad nor good.

Topic Question 3:

In general, only manage to mitigate negative human impacts.

Topic Question 4:

1. Management should reflect the impacts of climate change only if the science clearly indicates what those impacts will be, not impacts based on speculation.

2. If climate change is impacting a species or subspecies endemic to Isle Royale, do what is necessary to protect that species or subspecies. If it is impacting common species, such that the distribution of that species may change but it has little risk of extinction, do not take intensive action to protect that species on Isle Royale.

3. Use Isle Royale as a laboratory to monitor climate change and its effects.

Topic Question 5:

My first choice is the no action alternative unless other actions are needed because human impacts have created that need. I would certainly not support any alternative that involves direct moose or vegetation management.

Topic Question 6:

Some may be concerned about the impacts of the loss of wolves on the ongoing wolf/moose study. I am not. The study would continue, and the impact of the loss of wolves would certainly be worthy of study. Besides, if wolves returned on their own, that would add another element to the study.

Correspondence ID:

136 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation, and none with any specificity. Concept B and Concept D only allow for wolves to be re-established once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Aug,02,2015 08:48:38

Web Form

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfil their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

I believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6: Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose.

Comments:

Correspondence ID:

137

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2:

Aug,02,2015 15:17:17 Web Form

I think the fact that climate change is a permanent issue we have to deal with should be considered.

Topic Question 3:

In spite of the wilderness designation, I think NPS must intervene in this situation. I would like to see a few more wolves brought into the island. If that does not happen, I think the moose population will get too big and decimate the vegetation on the island. I don't think the public has the stomach for a "moose cull", and that population cannot go unchecked. Many of the options include intervention, and I think killing animals cannot be an option when other viable options exist.

Topic Question 5: I like that the preliminary alternatives do provide options for all sides in this issue.

Comments:

Correspondence ID:	138 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,04,2015 17:27:06
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I Isla Poyala's wilderness designation requires that	we protect the gras's upmanipulated untrammaled wilderness at

1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 2:

1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 3:

1. İsle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 4:

1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 5: hubris-dislike, concern-like

Topic Question 6: you can't save the world AFTER it's too late!!!!

Comments:

Correspondence ID:	139
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,04,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: The National Park Ser	vice (NPS) has announced the start of a Moose-Wolf-Vegetation M
	W/11

Correspondence: The National Park Service (NPS) has announced the start of a Moose-Wolf-Vegetation Management Plan and Environmental Impact Statement for Isle Royale National Park and Wilderness, which will analyze options for the declining wolf population, including transplanting wolves from the mainland. Our help is needed to convince the NPS to protect Isle Royale Wildernesss untrammeled character from overt human manipulation.

Changes continue to occur on Isle Royale. In the late 19th century, the primary predator-prey dynamic there dealt with Canada lynx and woodland caribou. Neither of those species survived, and they were ultimately replaced. Moose arrived in the early 20th century, and by the 1950s, wolves had also arrived. Isle Royale is an ever-evolving ecosystem, and a classic case study for the changing dynamics of island biogeography.

Researchers have studied the well-known wolf-moose predator-prey relationship on Isle Royale for over 60 years. But the wolf population has become inbred over the decades, and has dropped in numbers in recent years. In 2015, only 3 wolves could be located, compared to 9 in 2014. This drop has occurred despite the formation of ice bridges to the mainland during the past two winters, which allowed wolves to move between the mainland and Isle Royale. With the declining wolf population, the moose population has increased to about 1,250.

Congress designated about 99% o Isle Royale as Wilderness under the 1964 Wilderness Act. The Wilderness Act defines Wilderness in part as untrammeled or unmanipulated. The Wilderness Act requires humility and restraint on the part of us humans, where we let Nature call the shots rather than imposing human preferences upon the landscape, even if that might mean in this case that wolves become temporarily or permanently extirpated from Isle

Royale.

Wolf researchers and some wolf advocates have pushed the NPS to transplant more wolves to Isle Royale. The NPS is also considering culling or translocating moose, perhaps with mechanized or motorized equipment. But, such actions would fly in the face of Isle Royales wilderness designation and represent a significant human manipulation of the Isle Royale Wilderness. We need to help remind the NPS to uphold Isle Royales wilderness status.

1. Isle Royales wilderness designation requires that we protect the areas unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royales unmanipulated, untrammeled wilderness character.

Correspondence ID:	140 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose-won-vegetation Management Flair/Eks
Affiliation:	
Received:	Aug,04,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
• • • •	e, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 2: Transplanting wolves from the mainland to Isle I	Royale is a major manipulation of the Isle Royale Wilderness and must not be done.
Topic Question 3:	
we let Nature call the shots.	t we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Comments:	
Correspondence ID:	141
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,04,2015 17:55:42
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
 Isle Royale's wilderness designation requires t 	hat we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
we let Nature call the shots.	
2. Transplanting wolves from the mainland to Isl	e Royale is a major manipulation of the Isle Royale Wilderness and must not be done.
	tive, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
r ,	
Comments:	
Correspondence ID:	142
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	
Received:	Aug,04,2015 17:58:05
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
• • • •	appropriate for the Wilderness area. Other alternatives are unnecessary and harmful.
Topic Question 2:	
Ensure that all flora and fauna are protected per t	he regulations for a designated wilderness area.
Topic Question 3:	
Management should ensure that no human activity	ties inconsistent with the wilderness area designation are permitted.
Topic Question 4:	e e esta de la companya de
Management should ensure that no human activit continues.	ties inconsistent with the wilderness area designation are permitted, especially as global climate change
Topic Question 5:	
Dislike: heavy handed interventions such as trans	splanting wolves from the mainland
Like: Alternative A, the No Action alternative.	prateing worked from the mannand.
are. Anomative A, the NO Action attendative.	
Topic Question 6:	
	vilderness designation requires that it be preserved as an untrammeled wild area

I urge you to adopt Alternative A. Isle Royale's wilderness designation requires that it be preserved as an untrammeled wild area. Importing mainland wolves is a heavy-handed manipulation that is unnecessary and must not be considered.

Correspondence ID:	143 Moore Welf Vegetation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	A
Received:	Aug,04,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	staat the area's unmanipulated untrammaled wilderness shareater. Wilderness designation means
we let Nature call the shots.	tect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Topic Question 2:	
2. Transplanting wolves from the mainland to Isle Royal	le is a major manipulation of the Isle Royale Wilderness and must not be done.
Topic Question 3: 3. Alternative Concept A, the No Action Alternative, is t	the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character
Topic Question 5: This area has a wilderness designation. That means leave	e it unmanipulated!
Comments:	
Correspondence ID:	144
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	Aug 04 2015 00:00:00
Received:	Aug,04,2015 00:00:00 Web Form
Correspondence Type:	web Form
Correspondence: Topic Question 1: Alternative Concept A, the No Action Alternative, is the	best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 2: Let nature call the shots. No motorized vehicles, no culli	ing, leave it be. Leave it as Wilderness.
Topic Question 3: Isle Royale's wilderness designation requires that we pro we let Nature call the shots.	otect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Topic Question 4: No further interference to the letter and spirit of the Wild	derness Act at Isle Royale Wilderness
Topic Question 5: Dislike moving species (that does not work), dislike cull	ing (the designation of Wilderness means untrammeled and unmanipulated by humans)
Comments:	
Correspondence ID:	145
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	U. S. Citizen
Affiliation:	OfficialRep
Received:	Aug,04,2015 18:21:56
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
sele Royale's wilderness designation requires that we pro- we let Nature call the shots.	tect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Transplanting wolves from the mainland to Isle Royale i	is a major manipulation of the Isle Royale Wilderness and must not be done.
Alternative Concept A, the No Action Alternative, is the	best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Comments: See above.	
Correspondence ID:	146
Outside Organizations	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug 04 2015 18:30:20
Received: Correspondence Type:	Aug,04,2015 18:30:29 Web Form
	the need to tamper with nature? What part of "wilderness" do you not understand? Wilderness

means "wild!" Do not cull moose and do not introduce wolves. Let nature call the shots.

Correspondence ID:	147 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	Moose-won-vegetation Management Plan/ELS
Received: Correspondence Type:	Aug,04,2015 00:00:00 Web Form
Correspondence: Topic Question	1:
 Isle Royale's wilderness designation we let Nature call the shots. 	on requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
2. Transplanting wolves from the main	inland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done. ion Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 2: See answer to Q. 1.	
Topic Question 3: See answer to Q. 1.	
Topic Question 4: See answer to Q. 1.	
Topic Question 5: See answer to Q. 1.	
Comments:	
Correspondence ID:	148 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,04,2015 18:45:08
Correspondence Type:	Web Form
Correspondence: Topic Question a wild area without wild human inter-	1: ference? what a concept! what a great idea!
	crence, what a concept, what a great near
	nctions without human interference and has since the beginning of time and will continue to do so long after mass of the planet ecosystems and climate; climate, get it? human maintenance of Isle Royale includes the omission of
Topic Question 3: human go home; human stay away	
Topic Question 4: cease and desist human activity dama oh well, it must be done as there is no	aging/killing the planet and ecosystems; we humans do not have an alternative planet waiting for us. it will be tough, o survivable alternative here, too.
Topic Question 5: I want humans to reverse its damage	done to Isle Royale, as well all such wilderness areas and the rest of the planet, then leave them alone at peace.
Topic Question 6: thank you	
Comments: nope	
Correspondence ID:	149 Marco Walf Manager Dia (TIC
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	A 04 0015 10 40 00
Received: Correspondence Type:	Aug,04,2015 18:48:28 Web Form
Correspondence: Topic Question	1:
Alternative concept A is the best solu	tion. Let wilderness be a wilderness without human intervention.
Topic Question 2: Do not transplant wolves. let nature ta	ake its course
Topic Question 3:	

Topic Question 3: a designated wilderness should do without man manipulation and "improvements" Topic Question 4: No management is best. Animals and plants were doing well before mankind started to manage everything

Correspondence ID:	150 Marca Welf Venetation Menogenerat Disp (EIC
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,04,2015 18:49:55
Correspondence Type:	Web Form
Correspondence: Topic Question 1: sle Royale's wilderness designation requires that we p let Nature call the shots.	rotect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we
Topic Question 2: Transplanting wolves from the mainland to Isle Royal	e is a major manipulation of the Isle Royale Wilderness and must not be done.
Topic Question 3: Alternative Concept A, the No Action Alternative, is t	he best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Comments:	
Correspondence ID:	151
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received:	Aug 04 2015 10:21:12
Correspondence Type:	Aug,04,2015 19:21:12 Web Form
Correspondence: Topic Question 1:	web Politi
Do nothing, and see what happens.	
Topic Question 2:	
	wolf. The moose population will explode, then crash when they eat all the vegetation. Let it happen,
and study it.	
Topic Question 3: Do nothing. Let nature take its course.	
Topic Question 4: Do nothing in the wilderness areas of Isle Royale.	
Topic Question 5: Alternative Concept A, the No Action Alternative, is t	he best alternative to protect Isle Royale's wilderness character.
Comments:	
Correspondence ID:	152
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,04,2015 19:40:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	nly trash the world. Are there chemicals used for something being used? If so, STOP the chemicals. ans i.e. bears why not give them sanctuary on the island?
Topic Question 3:	
Why is there a desire to "manage".	
Topic Question 5: Human intervention.	

Correspondence ID:

153 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,04,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: None. We don't need any more gold or silver. We need wilderness.

Topic Question 2: Preserve the status quo. Wolves and Grizzlies need to be reintroduced if not there already.

Topic Question 3: Make it 100%.

Topic Question 4: Less logging. Trees absorb carbon dioxide and other carbon based gases.

Topic Question 5: That mining is even considered in a wilderness area.

Topic Ouestion 6:

1. İsle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Comments: I used to hike and camp in that area and it was a magical experience for me. I still visit there in my dreams and any mining would forever disrupt my tranquil dreams of that place. I'm 70-years old. Please save this area for my grandkids as the wilderness it should be.

Correspondence ID:	154	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,04,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Protect Isle Royale Wilderness from Human Manipulation!!! THIS SHOULD NOT BE DONE!!!!!		

Topic Question 2:

THE NPS WHOULD protect Isle Royale Wilderness's untrammeled character from overt human manipulation !!!

Topic Question 3:

The Wilderness Act requires humility and restraint on the part of us humans, where we let Nature call the shots rather than imposing human preferences upon the landscape, even if that might mean in this case that wolves become temporarily or permanently extirpated from Isle Royale.

Topic Question 4:

Changes continue to occur on Isle Royale. In the late 19th century, the primary predator-prey dynamic there dealt with Canada lynx and woodland caribou. Neither of those species survived, and they were ultimately replaced. Moose arrived in the early 20th century, and by the 1950s, wolves had also arrived. Isle Royale is an ever-evolving ecosystem, and a classic case study for the changing dynamics of island biogeography.

Topic Question 5:

LEAVE IT ALONE!!!Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 6:

Wolf researchers and some wolf advocates have pushed the NPS to transplant more wolves to Isle Royale. The NPS is also considering culling or translocating moose, perhaps with mechanized or motorized equipment. But such actions would fly in the face of Isle Royale's wilderness designation and represent a significant human manipulation of the Isle Royale Wilderness. You are reminded, the NPS should uphold Isle Royale's wilderness status.

Comments: I COULD NOT PUT THIS ANY BETTER IN MY OWN WORDS, AS THIS MAKES ME MORE THAN ANGRY-IT IS ABOUT THE GREED OF BIG BUSINESS AND HOW THOSE GREEDY, STUPID CONGRESS PERSONS WORK FOR THEM- -BECAUSE THEY ARE IN THE BACK POCKETS OF BIG BUSINESS, AND CARE ONLY ABOUT STAYING IN POWER IN CONGRESS, THE PERKS ARE GREAT- --MOST OF THEM ARE JUST PURE EVIL!!!! MY WORDS ARE NOT VERY DIPLOMATIC....

1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Correspondence ID:	155
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,04,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None	
None	
Topic Question 2:	
Return park to original predator-prey relationships w	vithout any impact on wilderness.
Topic Question 3:	
None	
Topic Question 4:	
None	
None	
The in Orientian 5	
Topic Question 5:	
I like your recognition of Isle Royale's environmenta	al situation but I dislike any kind of activities that will harm its wilderness qualities.
Topic Question 6:	
1. Isle Royale's wilderness designation requires that	we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
we let Nature call the shots.	
2. Transplanting wolves from the mainland to Isle R	oyale is a major manipulation of the Isle Royale Wilderness and must not be done.
т <i>С</i>	i yn i'r refer yn yn yn yn yn yn yn yn yn yn yn yn yn

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Comments: Thank you.

Wolf-Vegetation Management Plan/EIS ,2015 21:12:07 orm
,2015 21:12:07
orm
No Action" mandate.
"Wilderness Designation" given to
naged anything. Let it the way it is designated.
'

Correspondence ID:

157 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative Concept A (No Action)

Aug,04,2015 21:22:27 Web Form

Topic Question 2:

It's Wilderness designation, which means managed as unmanaged. When considering what to do, imagine that humans don't exist. That's what humans should do in managing Wilderness. Not exist.

Topic Question 3:

The NPS should intensely manage humans, to make certain that they are not affecting the Wilderness in any measurable way. Human management: 100% = Wilderness management: 0%

Topic Question 4:

The NPS should intensely manage humans, to make certain that they are not affecting the Wilderness in any measurable way. Human management: 100% =Wilderness management: 0%

Topic Question 5:

There is only one management plan that the Wilderness Act permits: No Action.

Topic Question 6: What part of 'Wilderness' does the NPS not understand? No culling. No introduction. Period.

Comments: Isle Royale used to be populated by lynx and caribou. Why aren't you considering removing all of the wolves and moose in order to reintroduce lynx and caribou? Sound crazy? No more crazy than manipulating the wolf and moose population as you're considering.

You wouldn't be putting tourism revenue considerations above Wilderness designation, now would you?

Correspondence ID:

158 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: How about letting nature do its job?

Aug,04,2015 00:00:00 Web Form

Topic Question 2: The issue of non-interference.

Topic Question 3:

Management designed to protect the park's current state and to not make any changes unless absolutely necessary and after much consideration.

Topic Question 4:

A changing climate should not change the NPS's mandate. It certainly should be no reason to monkey around with the environment.

Topic Question 5:

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Comments: Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Correspondence ID:	159	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,04,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 2:		
Moose and wolves should not be "managed." They were originally set off balance because of human impacts. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature take it's course. Nature always seeks balance and if human interference continues to play a part in that effort the balance is continually knocked off balance. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.		
Topic Question 3: Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.		

Topic Question 4:

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 5:

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Topic Question 6:

Congress designated about 99% o Isle Royale as Wilderness under the 1964 Wilderness Act. The Wilderness Act defines Wilderness in part as untrammeled or unmanipulated. The Wilderness Act requires humility and restraint on the part of us humans, where we let Nature call the shots rather than imposing human preferences upon the landscape, even if that might mean in this case that wolves become temporarily or permanently extirpated from Isle Royale.

Correspondence ID: Outside Organization:	160 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	Aug,04,2015 00:00:00 Web Form
we let Nature call the shots. Transplanting wolves from the mainland to Isle Royale i	otect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means is a major manipulation of the Isle Royale Wilderness and must not be done. e best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 2: See Question 1.	
Topic Question 3: See Question 1.	
Topic Question 4: See Question 1.	
Topic Question 5: See Question 1.	
Topic Question 6: See Question 1.	
Comments: See Question 1.	
Correspondence ID:	161 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Let the balance of nature take it's course! Manipulations manipulation of the Isle Royale Wilderness and must no	Wilderness Watch Member Aug,04,2015 00:00:00 Web Form of wildlife cause unbalance! Transplanting wolves from the mainland to Isle Royale is a major
Topic Question 2: The no action alternative is the best action to protect Isle	e Royal's unmanipulated, untrammeled wilderness character.
Topic Question 3: Let nature take it's course! Why do people believe they have to interfere in the natural balance of nature when there is no need?	
Topic Question 4: Fire prevention would be number one.	
Comments:	
Correspondence ID:	162 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative Concept A, the No Action Alternative, is the	Aug,04,2015 00:00:00 Web Form e best alternative to protect Isle Royale.
Topic Question 2: Always let nature take control. We should not be managing Isle Royale except as needed for population control, if and when it gets to that point.	
Topic Question 3: Allow nature to do what it will	
Comments: The wilderness designation of Isle Royale reshots.	equires that we protect the area's unmanipulated, untrammeled character and let Nature call the
Transplanting wolves from the mainland to Isle Royale i	is a major manipulation of the Isle Royale Wilderness and must not be done.

•	63 Joose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Aug,05,2015 00:30:18 Correspondence Type: Web Form Correspondence: Topic Question 1: I support the No Action alternative.		
Topic Question 2: Wilderness values. Ecologic	al integrity.	
Topic Question 3: Only those allowed under th	e Wilderness Act. Manage it as wilderness.	
Topic Question 4: Hands off.		
Comments: Let wilderness b	ve wildemess.	
Correspondence ID:	164 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Bassived:		
Received: Correspondence Type: Correspondence: Isle Ro designation means we let Na	Aug,05,2015 00:00:00 Web Form yale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness ature call the shots.	
Transplanting wolves from t	he mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.	
Alternative Concept A, the I	No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.	
Correspondence ID: Outside Organization:	165 Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation: Received: Correspondence Type: Correspondence: Topic None	Aug,05,2015 01:10:02 Web Form Question 1:	
Topic Question 2: Leave it alone and let the na	tural order of things dictate what happens.	
Topic Question 3: None.		
Topic Question 4: None		
Topic Question 5: It is a wilderness area and sh	nould be left alone.	
Topic Question 6: The island should be left alo	ne due to its wilderness status. How else are we to learn how life changes in areas like this.	
Comments:		
Correspondence ID:	166 Moose-Wolf-Vegetation Management Plan/EIS	
	Aug.05,2015 03:35:36 Web Form Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. ns we let Nature call the shots.	
2. Transplanting wolves from	n the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.	
3. Alternative Concept A, th	e No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.	

 Correspondence ID:
 167 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 4

 Affiliation:
 4

 Received:
 Aug.05,2015 04:35:49

 Correspondence Type:
 Web Form

 Correspondence:
 1. Isle Royale's wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Correspondence ID:	168
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,05,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: NPS	
https://parkplanning.nps.gov/commentForm.cfm?documen	tID=

Re: Protect Isle Royale Wilderness from Human Manipulation/Some Park Service Options Threaten to Undermine Wilderness Act Foundation

The National Park Service (NPS) has announced the start of a Moose-Wolf-Vegetation Management Plan and Environmental Impact Statement for Isle Royale National Park and Wilderness, which will analyze options for the declining wolf population, including transplanting wolves from the mainland. The NPS should protect Isle Royale Wilderness untrammeled character from overt human manipulation.

Changes continue to occur on Isle Royale. In the late 19th century, the primary predator-prey dynamic there dealt with Canada lynx and woodland caribou. Neither of those species survived, and they were ultimately replaced. Moose arrived in the early 20th century, and by the 1950s, wolves had also arrived. Isle Royale is an ever-evolving ecosystem, and a classic case study for the changing dynamics of island biogeography.

Researchers have studied the well-known wolf-moose predator-prey relationship on Isle Royale for over 60 years. But the wolf population has become inbred over the decades, and has dropped in numbers in recent years. In 2015, only 3 wolves could be located, compared to 9 in 2014. This drop has occurred despite the formation of ice bridges to the mainland during the past two winters, which allowed wolves to move between the mainland and Isle Royale. With the declining wolf population, the moose population has increased to about 1,250.

Congress designated about 99% oIsle Royale as Wilderness under the 1964 Wilderness Act. The Wilderness Act defines Wilderness in part as untrammeled or unmanipulated. The Wilderness Act requires humility and restraint on the part of us humans, where we let Nature call the shots rather than imposing human preferences upon the landscape, even if that might mean in this case that wolves become temporarily or permanently extirpated from Isle Royale.

Wolf researchers and some wolf advocates have pushed the NPS to transplant more wolves to Isle Royale. The NPS is also considering culling or translocating moose, perhaps with mechanized or motorized equipment. But such actions would fly in the face of Isle Royales wilderness designation and represent a significant human manipulation of the Isle Royale Wilderness. You can help remind the NPS to uphold Isle Royales wilderness status.

1. Isle Royales wilderness designation requires that we protect the areas unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royales unmanipulated, untrammeled wilderness character.

Thank you for the opportunity to bring these remarks to your attention.

Yours sincerely,

Correspondence ID:

169 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,05,2015 00:00:00 Web Form

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 2:

1. İsle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Correspondence ID:		
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: There are few options to a declining and inbufeasible.	Moose-Wolf-Vegetation Management Plan/EIS Aug,05,2015 05:12:19 Web Form red wolf population. The NPS plan to introduce new genetics into the populations is both reasonable and	
Topic Question 2: In keeping a balanced moose ans wolf population is essential to the existence of a genetically balanced mammal population on the island, even to the point of restricting human visitation.		
Topic Question 3: There should be a well researched wildlife management plan for the island and strictly adhered to. It is essential for the continued wilderness status that flora and fauna be given priority in the continuation of this small ecosystem.		
Topic Question 4: Climate changes should be taken into account	nt in a comprehensive management plan.	
Topic Question 5: The mere fact that this issue of reintroductio	n is being discussed demonstrates a positive direction.	
Topic Question 6: Just as wolves were reintroduced to Yellowstone, the introduction of new genetics to Isle Royale is a positive step forward in continuing a traditional population on the island.		
Comments: I am in favor of the introduction of new breeding stock on Island Royale with an end goal of maintaining a healthy and balanced wolf and moose population.		
Correspondence ID:	171 Massa Welf Vagetation Management Dim/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	Moose-Wolf-Vegetation Management Plan/EIS Aug,05,2015 05:34:27 Web Form	
Alternative Concept A, the No Action Alternative		
Topic Question 2:		
Culling moose and transplanting wolves from	n the mainland to Isle Royale should be avoided.	
Topic Question 3: Your wilderness designation requires that you protect the area's wilderness character. That means that Nature decides for you.		
Topic Question 4: Just let nature do her thing.		
Comments:		
Correspondence ID:	172	
Outside Organization: Affiliation: Received: Correspondence Type:	Moose-Wolf-Vegetation Management Plan/EIS Aug,05,2015 00:00:00 Web Form	
Correspondence: Topic Question 1:	native, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.	
Topic Question 2: Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.		
Alternative Concept A, the No Action Altern	native, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.	

Topic Question 3: Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 4:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 5:

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character. No other alternative should be considered.

Comments: 1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Correspondence ID:	173
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,05,2015 06:23:31
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
. Alternative Concept A, the No Action Alternative, is the	best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 2:

Since Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Topic Question 3: The designation of 'wilderness' requires that no action be taken

Topic Question 4:

Since Wolf and moose populations are not listed as threatened, there should be no action taken regarding them = let Nature take its course.

Regarding rare plants, if they become legitimately endangered of becoming extinct in the wild (not just the island), cuttings should be taken and grown in a suitable place off-island.

Topic Question 5:

I feel that removing moose from the island would be expensive in time and resources, and would probably affect the untrmmeled land and destroy its wilderness appearance in order to introduce trucking to remove captured moose, which again would contravene the wilderness designation of the island. The same would apply to introducing/removing wolves, although the damage would be less. As much as I wish to see wolf population increase, rather than decrease, taking action at this point, especially not knowing the reason(s) for the mortality of the individuals who have died, could well be merely introducing more endangered wolves to a bad situation.

Topic Question 6:

If any wildlife is to be removed, the removal of the remaining wolf population and relocation to another area, might be best for the remaining endangered wolves and less damaging to the land, but cannot be done if wolves were present on the island when it was given wilderness status.

Comments: This proposal is difficult as it raises the question of whether animal survival (or balance) should take precedence over a wilderness designation. If we truly believe in letting Nature take its course in a wilderness designated area, we must do nothing. There is still possibility that both wolves and moose may migrate via ice bridges and naturally realign the populations. Climate change in a wilderness area, cannot be reasonably ameliorated with current techniques, and to try might destroy the wilderness of the island forever, while not having the desired results. I am concerned about this, but I truly feel it is better to do nothing and allow Nature to take its own course, always remembering that mankind if responsible for much of the dcoming climate changes.

Thank you for considering my comments.

Correspondence ID:

174 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,05,2015 00:00:00 Web Form

No alternatives are the best to protect Isle Royale as it was meant to beunmanipulated and untrammeled.

Topic Question 2:

Let NATURE call the shots. The Wilderness Act defines Wilderness in part as "untrammeled" or unmanipulated even if that might mean in this case that wolves become temporarily or permanently extirpated from Isle Royale.

Topic Question 3:

Isle Royale's wilderness ddesignation requires that we protect the area's unmanipulated, untrammeled wilderness character.

Topic Question 4:

The Wilderness Act requires humility and restraint on the part of us humans. We must let Nature call the shots rather than imposing human preferences upon the landscape.

Topic Question 5:

I dislike the fact that you feel it necessary to impose human intervention on Isle Royale. Why can't you let NATURE run the show. We will all benefit if you let it be!

Comments:

Correspondence ID:

175 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,05,2015 00:00:00 Web Form

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 2:

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Topic Question 3:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Topic Question 4:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Regarding the changing climate, the impact of human activity throughout the world must be managed immediately and comprehensively in order to save not only wild places but the entire planet. Isle Royale is not the place that needs managing - human consumption must be the focus of climate change.

Topic Question 5:

Anything that manipulates the natural status of the Isle Royale wilderness is unacceptable.

Comments:

Correspondence ID:	176	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,05,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means		
we let Nature call the shots.		

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 2:

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

 Correspondence ID:
 177

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug.05,2015 07:50:49

 Correspondence Type:
 Web Form

 Correspondence:
 Isle Royale's wilderness designation:

 esignation means we let Nature call the shots.
 requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Correspondence ID:	1	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received:	Aug,05,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.		
Topic Question 3: The least possible amount of management. Topic Question 6: Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots without human interference.		
Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness, i.e. human interference, and must not be done.		
Comments:		
~ 1 m		

Correspondence ID:	179
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	citizen, taxpayer, environmentalist
Affiliation:	Member
Received:	Aug,05,2015 00:00:00
Correspondence Type:	Web Form

Correspondence: Topic Question 1:

1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character

Topic Question 2: Nature knows best. Humans should stay out.

Topic Question 3: None. see above.

Topic Question 4: Refer to scientists and heed their recommendations, not political groups who only seek profits for themselves.

Comments: Preservation should be the first concern. Once mankind has messed something up, it is virtually irretrievable. We should keep our hands off.

Correspondence ID:

180 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization:	
Affiliation:	
Received:	
Correspondence Type:	
Correspondence: Topic Question 1	

Aug,05,2015 08:37:01 Web Form

Wolves are not in danger of extirpation in MN and it is likely that they will be able to migrate across Lake Superior to Isle Royale again sometime in the near future as their natural movements and dispersal move them further afield. Management should be minimal. Watch, listen and learn from the natural processes that will occur without human intervention.

Topic Question 2:

Isle Royale is a Wilderness area and as such it should remain unmanipulated, including manipulating either the wolf or moose population. Both the moose and the wolves arrived on the island via spontaneous natural migration likely over the ice. There are not very many places where we can watch and observe the natural process of migration in a natural ecosystem without applying the heavy hand of humans. Since we are not really very good at manipulating nature, I urge a hands off approach.

Topic Question 3:

The Wilderness designation of Isle Royale should be given full weight when making the decision to manage this natural occurrence or not. The Wilderness designation gives managers full permission to monitor without interference.

Topic Question 4:

There will be plant community change with an increasing moose population and with climate change. Let the moose run their course and let's address and attempt to mitigate climate change which is something that we do have and should have control over.

181

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: none Moose-Wolf-Vegetation Management Plan/EIS

Aug,05,2015 08:46:28

Web Form

Topic Question 2:

Preservation of the Wilderness as the Wilderness Act intends should be the sole consideration.

Topic Question 3:

I believe that Congress designated about 99% o Isle Royale as Wilderness under the 1964 Wilderness Act. The Wilderness Act defines Wilderness in part as untrammeled or unmanipulated. The Wilderness Act requires that we humans, no matter how well intentioned, exercise rigorous humility and restraint on our inclination to want to impose our unnatural preferences on wilderness. We are not the boss of wilderness, Nature is. Only Nature should decide if wolves are to become temporarily or permanently absent from Isle Royale or not. In a wilderness area, we should not mess with that outcome.

Topic Question 4: None.

Topic Question 5:

Alternative concept A, the No action alternative, is the best to protect Isle Royale's unmanipulated, untrammeled wilderness character. Transplanting wolves from the mainland to Isle Royale would be a major manipulation and should not be done, period.

Comments:

Correspondence ID:	182
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	
Received:	Aug,05,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
Please protect Isle Royale Wilderness's unt	rammeled character from overt human manipulation!
Comments: Isle Royale's wilderness design	ation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness

designation means we let Nature call the shots.

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

183
Moose-Wolf-Vegetation Management Plan/EIS
Aug,05,2015 00:00:00
Web Form
best
nmeled

Comments: Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Correspondence ID:	184 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,05,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Isle Royale's wilderness designation requires that we pro- we let Nature call the shots. So THE NO ACTION ALT	tect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means ERNATIVE is the best in this case.
Topic Question 2:	
	s a major manipulation of the Isle Royale Wilderness and must not be done.
Topic Question 3: Alternative Concept A, the No Action Alternative, is the	best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Comments:	
Correspondence ID:	185 Maga Walf Variation Management Plan/EIS
Outside Organization	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,05,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
1 1 2	tect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Topic Question 2: Transplanting wolves from the mainland to Isle Royale i	s a major manipulation of the Isle Royale Wilderness and must not be done.
Topic Question 3: Alternative Concept A, the No Action Alternative, is the	best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 4: Alternative Concept A, the No Action Alternative, is the	best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Comments:	
Correspondence ID:	186 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose won - vegetation management rain Eis
Affiliation:	
Received:	Aug,05,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
1. "Isle Royale's wilderness designation requires that we means we let Nature call the shots."	protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation
3	
Topic Question 2: 2." Transplanting wolves from the mainland to Isle Roya	ale is a major manipulation of the Isle Royale Wilderness and must not be done.
Topic Question 3: ." Alternative Concept A, the No Action Alternative, is t	he best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character"
Comments:	
Correspondence ID:	187
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,05,2015 09:38:12
Receiveu.	1105,00,2013 07.30.12

Aug,05,2015 09:38:12 Web Form

 Received:
 Fug.05,2015 09.58.12

 Correspondence:
 Topic Question 6:

 1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Comments:

Correspondence ID:	188 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	Aug.05,2015 00:00:00 Web Form
Let Isle Royale be managed by nature alone.	
Topic Question 2: Let Isle Royale be managed by nature alone.	
Topic Question 3: Let Isle Royale be managed by nature alone.	
Topic Question 4: Let Isle Royale be managed by nature alone.	
Topic Question 5: n/a	
Topic Question 6: See comment box below.	
Comments: Please accept my comment as follows:	
I would like to make the point that Isle Royale's wilder character.	ness designation requires that we protect the area's unmanipulated, untrammeled wilderness
Transplanting wolves from the mainland to Isle Royale	is a major manipulation of the Isle Royale Wilderness and must not be done.
Alternative Concept A, the No Action Alternative, is the	he best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Correspondence ID: 189 Moose-Wo	olf-Vegetation Management Plan/EIS
Outside Organization:	

 Affiliation:
 Received:
 Aug,05,2015 09:58:33

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Isle Royale is designated as Wildness - as such there should be NO management or manipulation of the environment there.

Topic Question 2: Transplanting any animals (including wolves) from anywhere else should be prohibited.

Topic Question 3: See response to Question 1

Topic Question 4: See response to Question 1

Topic Question 5: Alternative Concept A (No Action) is the best and only alternative that should be considered.

Comments:

Correspondence ID:

190 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization:	
Affiliation:	
Received:	Aug,05,2015 10:45:08
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
······	· · · · · · · · · · · · · ·

I just think as wilderness, we should monitor it as just that. It should remain wilderness. We should not play with the balance. Let it grow and exist as it is. It's human interference and adjustments that upset the balance.

It should be there to observe and enjoy. Not rape and pillage for profit or sport.

Comments:

Correspondence ID:	191
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Many
Affiliation:	Member
Received:	Aug,05,2015 10:46:21
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Let Mother Nature prevail. Let Man stand down.	

Topic Question 2: Let Mother Nature prevail. Let Man stand down.

Topic Question 3: Let Mother Nature prevail. Let Man stand down.

Topic Question 4: Let Mother Nature prevail. Let Man stand down.

Topic Question 5: Let Mother Nature prevail. Let Man stand down.

Topic Question 6: Let Mother Nature prevail. Let Man stand down.

Comments: Let Mother Nature prevail. Let Man stand down.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 192 Moose-Wolf-Vegetation Management Plan/EIS Wilderness Watch Member Aug,05,2015 00:00:00 Web Form

The No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 2:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Topic Question 3:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Topic Question 4:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Comments:

Correspondence ID:	193 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Annauon:	
Received:	Aug,05,2015 11:32:30
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Isle Royale's wilderness designation requires that we pr	otect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means

we let Nature call the shots.

Topic Question 2:

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Topic Question 3:

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

 Correspondence ID:
 194 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Received:

 Received:
 Aug,05,2015 11:41:20

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 The no action alternative should remain in place.

 Topic Question 2:

 Let Nature take its course.

 Topic Question 3:

 Leave it alone.

Topic Question 4: Leave it alone.

Topic Question 5: Too much manipulation, cost, and displacement of wildlife from other areas.

Comments:

Correspondence ID:

195 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,05,2015 12:19:34 Web Form

Correspondence: Isle Royale's wilderness designation requires that we protect the area's natural characteristics by not intervening to implement our own idea of how life should play out. Nature should be free to operate on its own terms, not human terms. Moving wolves from the mainland to Isle Royale would be an obvious intervention of the Isle Royale Wilderness and should not be considered. Alternative Concept A, the No Action Alternative, is the appropriate alternative to protect Isle Royale's untrammeled wilderness character. Government resources will be much better spent on problems and areas that do not involve trying to "manage" wilderness. Stop attempting to manage everything in sight!

Correspondence ID:	196 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,05,2015 00:00:00
Correspondence Type: Correspondence: Topic Question 1:	Web Form
L /	he best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 2: Transplanting wolves from the mainland to Isle Royal	e is a major manipulation of the Isle Royale Wilderness and must not be done.
Isle Royale's wilderness designation requires that we p we let Nature call the shots.	protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Topic Question 3: Alternative Concept A, the No Action Alternative, is t	he best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Comments: Isle Royale's wilderness designation requi designation means we let Nature call the shots.	res that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness
Correspondence ID: 197	
	se-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
0,	05,2015 14:04:43
correspondence ryper	Form Il the wildlife remain that - wild. Keep them safe - do not allow man to harm them.
Correspondence ID: 198 Moose-Wolf-Vegetation M	fano gement Dien /ETC
Moose-won-vegetation M	anagement rian/ElS

 Outside Organization:

 Affiliation:

 Received:
 Aug,05,2015 14:08:19

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

Leave this area alone.

Comments: Leave the area alone; let nature be.

Correspondence ID:	199 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,05,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	s that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
we let Nature call the shots.	s that we protect the area's unmanipulated, unitanimeted whiterness character. Whiterness designation means
Transplanting wolves from the mainland to	Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.
Topic Question 3: Alternative Concept A, the No Action Alter	native, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 4: More wilderness acres connected to provide	possible migratory routes for plants and animals moving north.
Comments:	
Correspondence ID:	200
0-4-11-0	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,05,2015 15:22:17
Correspondence Type:	Web Form
Correspondence:	
we let Nature call the shots.	s that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Transplanting wolves from the mainland to	Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.
Alternative Concept A, the No Action Alter	native, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Correspondence ID:	201 Manage Walf Vacatation Management Disp (TIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,05,2015 17:44:45
Correspondence Type: Correspondence: Alternative Concept A wilderness character.	Web Form A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled
Correspondence ID:	202
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,05,2015 18:02:06
Correspondence Type:	Web Form
Correspondence: Topic Question 1: The dynamics of the natural world should de	ecide these issues.
Topic Question 2: The "No Action Alternative" is the preferred	d manner to allowing designated wilderness to take its natural development.
Topic Question 3: As little as possible.	
Topic Question 4: Stop "fueling" the problem	
Topic Question 5: The more untrammeled the course of action	the better it is for the essence of "wilderness".
Topic Question 6: Please choose Alternative A, the No Action	Alternative, as the best method of protecting Isle Royale's designation as wilderness.

Comments:

Correspondence ID:	203
correspondence in.	Moose-Wolf-Vegetation Management Plan/EIS
Dutside Organization:	
Affiliation: Received:	Aug,05,2015 20:35:23
Correspondence Type:	Web Form
Correspondence: Isle Royale's wilderness designati	on requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness
	anting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale
Wilderness and must not be done. Alternative Concept intrammeled wilderness character.	A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated,
intrainmened whitemess character.	
Correspondence ID:	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,05,2015 20:55:08
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	t the area's untouched wilderness and let Nature take its course, whatever that is.
sie Royale's winderness designation requires we protec	t une area's untouched whitemess and let ivature take its course, whatever that is.
Fopic Question 2:	ior interference of the Isla Devisle Wildemess, and must not be done
woving worves from the maintain to isle Royale is ma	jor interference of the Isle Royale Wilderness, and must not be done.
Topic Question 3:	test Ida Davida's unmanimulated wildow as alternation
The No Action Alternative, is the best alternative to pro	neu isie royaie's unmamputateu witterness character.
Fopic Question 4:	
The NO Action alternative is the best alternative to man	age Isle Royale's untouched wilderness character.
Topic Question 5:	
Frying to manage wilderness requires much more know	ledge than science currently posesses, and should not be attempted. Interference begets
nterference, and soon, the original environment would	be unrecognizable, due to our management/interference.
Fopic Question 6:	
The No Action alternative is the best plan, so that balan	ce would be naturally achieved.
Comments:	
Correspondence ID:	205
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms. Merekar
Affiliation: Received:	Member Aug,05,2015 21:44:07
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept A, the No Action Alternative, is th	e best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 2:	
	otect the area's unmanipulated, untrammeled wilderness character. Transplanting wolves from the
mainland to Isle Royale is a major manipulation of the	Isle Royale Wilderness and must not be done.
Topic Question 3:	
Wilderness designation means we let Nature call the sh	ots.
Topic Question 4:	
We need to let the wilderness be the wilderness.	
Topic Question 5:	
There should be no human manipulation of Isle Royale.	
Comments:	
Correspondence ID:	206 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received: Correspondence Type:	Aug,05,2015 22:11:46 Web Form
Correspondence Type: Correspondence: Topic Question 1:	WED FOILI
To allow the area to go back to balance by wolves being	a introduced equin

To allow the area to go back to balance by wolves being introduced again.

Topic Question 2: No sport culling of moose or wolves.

Topic Question 3:

Management? Hire some researchers that do not work for the Safari Club or NRA...to monitor and study. Get a grant.

Topic Question 4: Allow reintroduced wolves to do their job. Bring area back to healthier environment.

Topic Question 5: No moose culls please and no wolf kills.

Topic Question 6: We have screwed this Planet you. We need to focus on creating and nurturing life there and not killing because all sport people should be culled out of the project.

Comments:

Correspondence ID:	207	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 09:14:08	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
None. Let wilderness do the work. Nature will take care of nature.		
Stay out!		
•		

Topic Question 2: No animals of any type should be introduced or removed. Period.

Topic Question 3: None other than its designation as WILDERNESS.

Topic Question 4: Be prepared to manage forest fires if necessary, but that is all.

Topic Question 5: AlternTive A which is the Iterative to leave it as wilderness

Comments:

Correspondence ID:

208 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Isle Rovale's wildemess designation rea

Aug,06,2015 09:22:21 Web Form

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Topic Question 2:

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Comments:

Correspondence ID: 209 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,06,2015 09:23:21 Correspondence Type: Web Form Correspondence: Topic Question 2: I think we know the answers--balance. More wolves will hold moose in check.

Topic Question 3:

Knowledgeable start up, reasonable watching until an ideal ratio is achieved.

Comments: Isle Royale is a Michigan and a national treasure. Also of a size, location and scope that reasonable watching and management is quite possible.

Correspondence ID:	210 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:	······································		
Affiliation:			
Received: Aug.06,2015 09:23:34			
Correspondence Type:	Web Form		
Correspondence: Topic Question 1: Wolves are an important factor in the control of the moose population. They should be reintroduced to the island, and augmented if necessary.			
I do not agree with the proposal to cull the moose population. I would rather see them managed by contraception or sterilization.			
Topic Question 2: We should try to restore the natural balance of the	place, and do what it takes to allow the island to function as an ecosystem in equilibrium.		
Topic Question 3: As limited as possible, given the aim of restoring t	he wolves and addressing the moose overpopulation.		
Topic Question 4: ??			
Topic Question 5: I dislike the proposal to cull the moose.			
Topic Question 6: Please expedite your final decision by the end of 2	016. There is not time to waste.		
Comments:			
Correspondence ID:	211 Moore Welf Vegetation Management Plan/FIS		
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS		
Affiliation:			
Received:	Aug,06,2015 09:30:28		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1: I don't understand resistance to reintroducing more	wolves. When I lived in MI, I backpacked twice on Isle Royale. It is a beautiful sacred place.		
Topic Question 2: Protecting the balance between wolves and moose			
Topic Question 5: The idea of killing moose is appalling.			
Comments:			
Correspondence ID:	212 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:	Access to a regeneral management rangeme		
Affiliation:			
Received:	Aug,06,2015 09:30:39		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1: Reintroduction of wolves onto the island is necessary	ary. Moose populations should be controlled wolves and by sterilization, not hunting by humans.		
Topic Question 3: Current policies of use are optimal. I visited in Jun	e this year and I love true wilderness it has remained, with low impact use by humans.		
Comments: Current policies of use are optimal. I v	isited in June this year and I love true wilderness it has remained, with low impact use by humans.		
Correspondence ID:	213 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,06,2015 09:36:34		
Correspondence Type:	Web Form		

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 1. Reintroducing new wolves to Isle Royale, it is a much more effective, long term and animal friendly way of keeping the ecosystem in balance.

2. Until this can happen, sterilization/contraception for the moose population will keep their numbers under control without taking unnecessary lives.

Topic Question 2:

One if the most magnificent things about Isle Royale is that it is virtually untouched by humans compared to other placed especially in michigan. Although some human interference is now necessary in order to keep a healthy and balanced ecosystem, we should also try to let nature take care of the problem. By adding wolves to the population, and by continuing to add wolves every few years to diversify the gene pool, we can assist nature is carrying out her job without taking the matter into our own hands and simply killing the moose.

Topic Question 5:

The moose do not need to be killed. Their lives are not a tool to be tampered with by outsiders. The population problem stemed from too few wolves which resulted in too many moose. The most logical way to fix this is to simply add in more wolves.

Topic Question 6:

Killing moose is not a long term solution to the problem on Isle Royale. It is not natural. If wolves are to be added the entire ecosystem would experience a much better balance without taking unnecessary lives.

Comments: These moose don't deserve to have their lives taken when there are better and more long term, wildlife friendly ways to fix the population problem. The wolves of Isle Royale have always been a staple in Michigan society and the up keep of their population is important to both the ecosystem and michigan culture. Adding wolves will balance out the moose population and therefore the vegetation numbers will be kept in check. Simply killing moose will only temporarily balance the moose population and stabilize the vegetation numbers but will do nothing in order to bring the wolves if Isle Royale back.

Correspondence ID:	214
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 09:37:39
Correspondence Type:	Web Form
Correspondence: Topic Question	1:
Wolves are reintroduced/augmented in	more than once, if necessary.

Topic Question 2:

Moose populations are managed by contraception and/or sterilization and not by lethal culls

Topic Question 6: The NPS must expedite its final decision by the end of 2016.

Comments: PLEASE ADOPT ALTERNATIVE C AND MAINTAIN BOTH MOOSE AND WOLVES.

Correspondence ID: 215 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,06,2015 09:37:50 Correspondence: Topic Question 1: Add more wolves. Natural is beyond better, it's value added.

Topic Question 2: Minimal intrusion, just support natural balance. Add more wolves.

Topic Question 3: Minimal.

Topic Question 4: Minimal

Topic Question 5: Hesitate about legal kill of the moose. Might be necessary, but I'd rather not.

Topic Question 6: Thanks for asking.

Correspondence ID: 216 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,06,2015 09:38:36 Correspondence Type: Web Form Correspondence: Topic Question 1: Please keep our wildlife and the vegetation on this Isle safe.

Comments:

Correspondence ID: 217 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,06,2015 00:00:00 **Correspondence Type:** Web Form

Correspondence: Topic Question 2: Wolves should be reintroduced to take care of the moose population

Topic Question 6: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments:

Correspondence ID:	218 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Qu	Aug,06,2015 00:00:00 Web Form	
Na Topic Question 2: Na		
Topic Question 3: Na		
Topic Question 4: Na		
Topic Question 5: Na		
Topic Question 6: Na		
Comments: Please adopt Alter	ative C and maintain both moose and wolves, with these conditions:	
	nted more than once, if necessary. I by contraception and/or sterilization and not by lethal culls. decision by the end of 2016.	
Correspondence ID:	219 Moose-Wolf-Vegetation Management Plan/EIS	

Outside Organization: Affiliation: **Received:** Correspondence Type:

Correspondence: Topic Question 1:

Aug,06,2015 09:40:00 Web Form

Let nature take its course, wolves are a large part of God's original plan without human involvement! Since there are only 3, as you say, and moose are plentiful, introduce some captured wolves (greater gene pool too) to populate or bring some from lower state there. Still, close monitoring (collars?!) will need to be done for checks and balance.

Topic Question 2:

Numbers, obviously, they need to be managed. If wolves become to plentiful, sterilization practices could be used instead of killing sprees.

Topic Question 3:

Wider monitoring, wildlife management for moose and wolves. People love to go here obviously, so safety is a concern.

Topic Question 4:

Comments: Thank you for your care and interest!

220

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,06,2015 09:40:38
Correspondence Type: Web Form
Correspondence: Topic Question 2:
Keeping everything in balance without killing species off

Topic Question 3: A major portion

Topic Question 4: Study and move forward based on climate change

Topic Question 5: Killing off the wolves is too easy of a solution

Comments:

Correspondence ID: 221 Moo

Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug.06,2015 09:41:04

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Comments:

Correspondence ID: 222 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: **Received:** Aug,06,2015 09:41:36 Web Form **Correspondence Type: Correspondence:** Topic Question 2: Ensuring the wolf population has enough genetic diversity to maintain a healthy sustainable breeding population Maintaining a healthy ecosystem that naturally sustains itself with minimal human intervention that best matches the natural ecosystem of the island previous to human involvement Human management to prevent invasive species from upsetting the delicate ecosystem Topic Question 3: Human management should be intense until a naturally sustainable ecosystem is created and then minimal intervention should be used to maintain that. Topic Question 4: Depends on the severity of problems that climate change poses to the flora and fauna of the island Topic Question 5: I believe that there are alternative ways to control these populations without killing animals unnecessarily. Comments: Please go for alternative to maintain both moose and wolf populations by: -wolves should be reintroduced and augmented more than once if necessary

-moose populations are maintain by contraception or sterilization and not by lethal culls - the NPS must expedite this decision to be finalized by the end of 2016

Correspondence ID: 223 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,06,2015 09:41:43 Correspondence Type: Web Form Correspondence: Topic Question 1: Alternative C - maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence: Topic Question 1: You should adopt alternative C 224 Moose-Wolf-Vegetation Management Plan/EIS

Aug,06,2015 09:42:08 Web Form

Topic Question 2:

Moose populations can be managed via contraception or sterilization techniques and not by culls. The Wolves have to be protected at all cost due to them being on edge of extinction

Topic Question 3: Wolves need to be reintroduced and augmented regularly, more than just once

Topic Question 5: Alternative C only

Comments: Overall you need to ensure wolves are protected in all of Michigan and not just this island. Any poaching or hunting of wolves should be illegal and come under strict prosecution to any hunters breaking it.

Correspondence ID:	225 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,06,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Que adopt Alternative C	estion 1:
Topic Question 2: reintroduce wolves to restore m	noose/wolves balance
T i o di o	

Topic Question 3: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Comments:

Correspondence ID: 226

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.06,2015 09:42:49 Correspondence Type: Web Form Correspondence: Topic Question 1: Reintroduce additional wolves.

Topic Question 2: The moose was there first He deserves latitude in the process.

Topic Question 5: It does not make sense to kill the moose.

Relocate them to the main land if nothing else.

Topic Question 6:

Let's be sensible when animals lives are being considered.

Comments:

Correspondence ID:	227
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 09:43:20
Correspondence Type:	Web Form
Correspondence: Topic Que	estion 1:
Please maintain both moose and	wolves at Isle Royale in Michigan, with these conditions:
Wolves are reintroduced/augme	ented more than once, if necessary.
Moose populations are manage	d by contraception and/or sterilization and not by lethal culls.
1 1 0	
The NPS must expedite its final decision by the end of 2016.	

Comments:

Correspondence ID:	228	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Ouestion 1:		
Please adopt alternative C and maintain both moose and wolves with these conditions:		
-Wolves are reintroduced/augmented more than once, if necessary.		
-Moose populations are managed by contraception and/or sterilization and not by lethal culls.		
-The NPS must expedite its final decision by the end of 2016.		
· · · · · · · · · · · · · · · · · · ·		

Topic Question 5:

The alternative to "cull" the moose by killing them is cruel, inhumane and unacceptable. This is a wilderness area and moose are part of it. Let them live their lives as they're meant to.

Comments:

Correspondence ID: 229 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,06,2015 09:47:40 **Received:** Correspondence Type: Web Form **Correspondence:** Topic Question 1: Allow natural management. Stop all hunting and trapping.

Comments:

Correspondence ID:	230
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please always make your decisions humane ones! The NPS	should adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Comments: The federal wildlife 'service' kills wild animals by the millions every year, whether their numbers justify this or not, and all at taxpayer expense. There are always more humane methods but they do not even attempt to act humanely toward animals and they certainly do not have the intelligence to recognize the balance of nature. Since when does man know better than Mother Nature? The current imbalance on Isle Royale between wolves and moose is no reason to go on a killing spree like the wildlife service does.

Correspondence ID:	231 Moree Wolf Vegetation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,06,2015 09:49:43
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	webTohn
• • • •	ulation in the UP of Michwe have voted down hunting already. Why not try to move a few of those wolves to
Topic Question 2: Introduce species (both plant and animals)that	at can re-establish the eco-system
Topic Question 3: Maybe for two years, limit camping/hiking/h	unting visitors to allow for the animals/plants to re-establish without human interference.
Comments: I am a member of the Humane S need notices from any other organizations.	ociety of the US and receive regular updates on issues regarding opinions/voting/law changes, etc. I will not
always be voted down by me. By the time yo	ting season on doves, wolves, etc. People with nothing else to do with their time?? It's ridiculous and will bu shoot a dove, what's left to eat? If farmers are bothered by wolves/coyotes/bobcats, etc., they should ir animals, just like they can with deer eating their crops; otherwise, there's no reason to hunt them.
Correspondence ID:	232 Manage Walf Magnetic Management Disp (TIP
Outside Onesninstion.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	Sierra Club Member
Received:	
	Aug,06,2015 09:50:17 Web Form
Correspondence: Topic Question 1:	web rolli
• • • •	peatedly if necessary to maintain a healthy top predator population.
Topic Question 2: Maintaining a healthy balance between moos	se and wolf populations is paramount.
Topic Question 3: Intervention should be minimal, but both pop	pulations must be maintained.
Topic Question 5: Please favor contraception over cull hunts to	control overpopulation.
moose even if that requires human intervention	o preserve its mostly-pristine wilderness condition, but it needs adequate populations of both wolves and on. I strongly favor using birth control methods over cull hunts to reduce overpopulation, and I recommend re- curb underpopulation and maintain optimal levels of both species.
Correspondence ID:	233 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

Affiliation: Received: Correspondence Type: **Correspondence:** Topic Question 1: Contraception

Aug,06,2015 09:50:27 Web Form

Topic Question 2: Population density; year-over-year growth; changes to natural deterrents and proponents to both populations

Topic Question 3: Until the population issue is in check - 100%

Topic Question 4:

Again, regardless of climate change, NPS should continue to manage the issue until the wolf population is at a healthy enough level to sustain itself

Topic Question 5:

Killing of moose could throw off their natural heirarchy and structure of old vs. young, male vs. female.

Correspondence ID:

234 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,06,2015 09:51:14 Web Form

If there not enough Moose skip a hunting season and leave the wolves alone as they kill a lot less then their human counterparts when hunting moose

Topic Question 2: protection for all animals and vegetation

Topic Question 3: hire people that care about something besides killing things

Topic Question 5:

As I don't know them I can't decide now as I am deaf and will have to find out in order to answer this

Topic Question 6:

All the animals have an equal right to live and people can get food without hunting these days and people always try t cheat the animals don't

Comments: I am proud of Michigan making the wolves not to be hunted while this other stupid park that has less then 50 wolves insist on butchering the poor things. Wolves live in family groups like lions so its important not to disrupt them

Correspondence ID:	235 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,06,2015 09:55:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Introducing more wolves to the island, sterilization of the moose.		

Topic Question 2:

The health of the forest, the long-standing research value of the wolf/moose predator/prey dynamic, wildlife viewing for tourists, and the highly rare existence of a wolf population not at risk to hunting activities.

Topic Question 3:

It is for this reason I think reintroducing wolves is critical. After the initial human assistance required to relocate wolves to the island, the wildlife will take over management of the moose population.

Topic Question 4:

In terms of changing forest structure, there isn't much to be done. The range of species will change, and we'll see that in our shifting ecosystems.

Topic Question 5:

I dislike the idea of human management of the moose population. This is a wilderness area, and ideally the human impact on it should be minimal. I would prefer a solution that allows the ecosystem to manage itself. Furthermore, human management of deer and moose is sloppy at best. Relying on hunts to cull the population hasn't done this state much good with deer. Predators are best.

Comments:

Correspondence ID:	236
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 09:55:46
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
In most cases wildlife 'management' leads to mor	e problems, just look at the Yellowstone quagmire. Predator r

In most cases wildlife 'management' leads to more problems, just look at the Yellowstone quagmire. Predator prey relationships which lead to circle of life management should always be implemented first. Human intervention (management) always leads to imbalances and more problems. Wild life areas must be maintained, and allowed to be wild life!

Topic Question 2:

More human involvement = more problems. If wolf populations are allowed to stabilize, the moose population stabilizes by default. With less moose, vegetation has a chance to return to a natural state. By allowing the natural order to return, human involvement is minimized saving money. More involvement costs more, simply put

Topic Question 3:

It should be left wild and studied, not managed

Topic Question 4:

Climate change is affecting the world, trying to manage it on a small island is foolish. Trying to reduce the detrimental impact of humans is way more realistic. Studying the affects of climate change on a wild life population would provide valuable information for the years to come

Topic Question 5:

The possibility of a culling is both senseless & foolish, while forced sterilization are just as bad of an idea. The island needs more wolves, however that can be achieved is the quickest way back to balance.

Topic Question 6:

If we have learned anything it's that predator prey relationships benefit the entire ecosystem, until we look at it as a whole we are just causing more problems

Comments:

Correspondence ID:	237	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 6:		
Wolves are reintroduced/augmented more than once, if necessary.		
Moose populations are managed	by contraception and/or sterilization and not by lethal culls.	
The NPS must expedite its final decision by the end of 2016.		
Comments:		

n/EIS
1

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Mr. Affiliation: Member Aug,06,2015 10:00:58 **Received:** Web Form **Correspondence Type: Correspondence:** Topic Question 1:

239

The wolves should be better managed on the island. As we are teh stewards of the environment and the ones moast at fault for dynamic change it's up to us to do a better job of mitigating the impact.

Topic Question 2:

Wolf packs should be kept to a sustainable level, as well as teh moose level. By sterilizing both when and if needed the ecosystem can function the way is should.

Topic Question 3:

Higer management visits should take place and additional electronic monitoring is possible, which will help keep the need for visits down. Work closely with volunteers (colleges, other groups) to help collectd data.

Topic Question 4:

Based on the scientific facst a higher frequency of management should be anticipated in the near future.

Topic Question 5:

I like conserving and managing both the wolf and moose populations at levels where they have been histrically which is high.

Topic Question 6:

I feel it is our responsibility and duty to take care of our environment as well as all the creatures that one finds in it. We should be good stewards for our planet and future generations.

Comments:

Correspondence ID:	240
	Moose-Wolf-Vegetation Management Plan/EIS
	Woose won-vegetation Management Flan Eks
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 10:01:27
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Reintroduce an adequate number of adult wolves and peri	nit them to cull the moose herds to help restore ecological balance. Inst

tead of sterilization of moose, the young and very old moose would be the most likely prey for the wolves. Wolves would also help keep at bay rodents, rabbits, and other species that would destroy vegetation. I believe it is important to maintain natural, ecologically balanced habitats in Michigan, both for sound economic principles

and for our grandchildren .

Topic Question 2: Addressed above

Topic Question 3:

Continued oversight, restoration and maintenance of natural and ecologically sound management principles, protection from Michigan State government who put personal economic gain above the welfare of the environment, continue categorization as a designated wilderness- -we have so few remaining.

Topic Question 4: Unable to answer

Topic Question 5: Addressed above

Comments: Please see above

Correspondence ID: **Outside Organization:**

Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: **Received:** Aug,06,2015 10:02:23 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Bring in some new wolves to breed and prosper.

Topic Question 2: The moose, wolves and vegetation will take care of itself if there are enough wolves on the island.

Topic Question 3: Leave it alone for the most part.

Topic Question 4: Leave it alone for the most part.

Topic Question 5: Dislike killing of moose by hunters when wolves can take care of the overpopulation.

241

Topic Question 6: There are not enough wolves to prevent inbreeding. Just bring in some new blood and let nature take its course.

Web Form

Aug,06,2015 10:05:52

Comments:

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1: 242 Moose-Wolf-Vegetation Management Plan/EIS

Sterilization and NOT culling

Topic Question 2: How humanely it's done without killing them

Topic Question 3: Just leave the national park wildlife alone - let nature run its course.

Topic Question 4: No management needed

Topic Question 5:

I DO NOT 'want to see any animals harmed or killed - it's another excuse for humans to want to control, dominate & kill other living creatures

Comments:

Correspondence ID: 243 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,06,2015 00:00:00 Received: **Correspondence Type:** Web Form Correspondence: Topic Question 1:

Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Topic Question 2: Endangered animals

Topic Question 3: high intensity - decide by the end of 2016

Topic Question 4: It is urgent and needs attention

Topic Question 5: The only sensible alternative is alternative C

Topic Question 6: adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Comments:

Correspondence ID:	244
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 10:08:01
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	esignation.CONTINUE TO KEEEP THE WILDERNESS DESIGNATION, which means we
protect the wilderness. While wolves do have a place in t	the animal protection designation, they do not belong on the island.
Topic Question 2:	
No wolves. They would impact the moose population.	
Fopic Question 3:	
Ano action will continue to maintain the wilderness de	signation.
Topic Question 4:	
Insure. Perhaps, continue as is unless extreme stress on	one segment of the animal population is noted.
Topic Question 5:	
Keeping it primarily wilderness designation.	
Comments:	
Correspondence ID:	245
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 10:08:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please look into adding wolves to the isle to balance out	the Moose / wolf population. Thanks, Renita
Topic Question 5:	
	as there won't be a balance with all of the wildlife. when the preditor is eliminated, then an

Correspondence ID:	246 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: With wolf populations suffering in other areas of the co	Aug,06,2015 10:10:44 Web Form puntry, introduce more wolves to improve genetics and maintain a healthy population on Isle Royale.	
Topic Question 3: As little as possible to maintain its "wild" side with exc Comments:	seption to maintain a healthy wolf population.	
Correspondence ID: Outside Organization:	247 Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The moose will ultimately regulate their own growth be is not tantamount to preserving animal life. In many pla with time. Do not cull the moose. They are so called ow	Aug,06,2015 10:10:45 Web Form ased upon the availability of resources. Vegetation will ultimately grow back. Preserving vegetation aces birth control is used to control wildlife populations for a faster fix. Nature will do precisely that rer-populating precisely because the wolf population was sport hunted. ing the wolf and moose populations on Isle Royal and else where in Michigan.	
Topic Question 2: Vegetation does not take precedence over animal life. The best course is to leave nature alone to manage itself. It is out of balance because of the interference of hunters. We need to reintroduce wolves now as soon as possible and for as many times as needed as the only sensible and natural course of action. Then we need to back off and allow nature to stabilize.		
Topic Question 3: Get out of the way of nature. Leave it alone and it will recover. Restrict hunting and restrict visitors. There is a flaw in so called managing the woods thinking that if it is wilderness all is well. There seems to be zero compassion for the struggling animal populations that are preyed upon by hunters from as far away as Florida, etc. Inhumane treatment of these animal populations have come full circle.		
Topic Question 4: Again, if we manage wildlife it cannot adjust naturally to changes. Back off. Quit stressing animal populationslet them adjust. Stop the hunts!!		
Topic Question 5: If the primary alternative is to hunt the moosethen all you are doing is raising a crop for hunters. Moose that are culled will continue to over-populate. Moose that allowed to sense limitations of resources, food will naturally limit population. This is precisely the same equation that occurred in the Great Swamp of New Jerseyhunting the deer simply insured that the deer would continue to over- populate. So in fact insuring a yearly hunt. Barbaric. No one is fooled by this culling tactic. It is inhumane and based on false logic.		
	intended. Get the hunters out of the equation. Culling will only insure that the so called problem will d. Stop the hunts. These are fragile populations that need our protection.	
Comments: Back off the wildlife and let it regulate itself. If moose populations experience dwindling resources they will populate less. Wolves need to be reintroduced and NOT HUNTED! The public has spoken many times on these issues and been ignored and side-stepped.		

This issue needs to be settled asap, now.

Stop the wolf and moose hunts. Let the wildlife recover. The vegetation, trees, woods do not matter...they will recover.

Correspondence ID: 248 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,06,2015 00:00:00
Correspondence Type: Web Form
Correspondence: Topic Question 6:
Please adopt alternative C, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Correspondence ID: 249 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,06,2015 10:12:28 Correspondence Type: Web Form Correspondence: Topic Question 4:

Please implement ALTERNATIVE C to protect our state's dwindling wolf and moose population on Isle Royale.

Topic Question 5:

They are not protective enough.

Comments:

Correspondence ID:	250
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	WWF, the Nature Conservancy, Sierra Club
Affiliation:	Member
Received:	Aug,06,2015 10:16:46
Correspondence Type:	Web Form

Correspondence: Topic Question 1: Before simply making a decision to kill the wolves, what other kinds of plans have you made re. these animals? You need to show exactly how the

moose & wolves are harming the island.

Web Form

Topic Question 2:

Why do you feel that it is necessary to implement a plan for killing wolves & moose on Isle Royale?

Topic Question 3:

Since Isle Royale is indeed a park designated as wilderness, what is your rationale for your decisions for management as those seem highly unsuitable for this lovely wildlife area!

Topic Question 4:

Please show how the killing of wildlife on Isle Royale would in any way improve what is said to be "climate change."

Topic Question 5: I need to study them in depth & would appreciate reading more detailed information.

Comments: Any plans to regulate wildlife on Isle Royale need to be published in local, statewide newspapers as well as on-line for ALL to see. The hunters are out for their own "pleasure" (hardly that for most people!), have "deep pockets" and loud mouths to try to influence the NPS. This is NOT acceptable to those of us who enjoy hiking/camping among wildlife roaming free!

Correspondence ID: 251

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,06,2015 10:18:55 **Received:** Correspondence Type: Web Form Correspondence: Topic Question 1: Taging

Topic Question 2: Proper vegetation, and management.

Topic Question 3: Improvement

Topic Question 4: Not sure

Topic Question 5: Not happy

Topic Question 6: N/A

 Correspondence ID:
 252

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mid-Michigan Stewardship

 Affiliation:
 Member

 Received:
 Aug,06,2015 10:22:07

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 11:

 Adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves should be reintroduced/augmented more than once, if necessary. Moose populations should primarily be managed by contraception and/or sterilization rather than by lethal culls.

Topic Question 2:

Without a wolf population to keep the moose population in balance on Isle Royale, the unique flora of the island will be decimated by over browsing. The plant communities on the island are relatively intact and a repository for southern boreal forest and bedrock communities which exist in few other highly localized areas in the U.S.. This and the number of threatened or endangered species on the island making them a national treasure. Furthermore, the coexistent of predators at the top of the food chain, such as grey wolves, is necessary for ecosystem balance, and Isle Royale is one of the perfect sites for grey wolf habitat, both because of the low potential for wolf conflicts with species artificially maintained by man (e.g., livestock, dogs) and because the wolf population is one of the primary reasons people visit Isle Royale.

Topic Question 3:

Moderate reintroduction of wolves with enhancing the genetic diversity of the wolf population on the island.

Removing or blocking off human-introduced hazards to wolves, such as the mine on Isle Royale into which 3 prime wolves fell and died several winters ago.

Topic Question 4:

Following the lead of The Nature Conservancy and other science-based organizations on maintaining populations that are likely to self-sustain on the island and minimizing the encroachment of non-native invasive plant and other species by actively removing them.

Comments:

Correspondence ID:	253
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 10:22:08
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Sorry for the moose, but it sounds like we need to decrea	ase their numbers, and intervene to increase the wolf population. Hopefully the last three wolves
aren't related and can be bred.	

Topic Question 2:

Vegetation is vital. Wolves help it. Moose are incredible animals, but they need to have their numbers kept in check. Not by hunters, though, and not by automatic machine guns. Rather by skilled marksmen who will seek out the young and old.

Topic Question 3:

Only enough management to keep the ecosystem there stable and healthy.

Topic Question 4:

This question breaks my heart. I guess you should predict what will happen, and deal with the inevitable changes with the least amount of pain to the animals.

Comments:

Correspondence ID:	254	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Ques	stion 2:	
Please adopt Alternative C and maintain both moose and wolves, with these conditions:		

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 4:

A proactive approach. Lets start thinking about the next 100 years now.

Correspondence ID:	255
	Moose-Wolf-Vegetation Management Plan/EIS
8	Mrs.
	Member
Received:	Aug,06,2015 00:00:00 Web Form
Correspondence Type: Correspondence: Topic Questi	
Only 3 wolves are left; introduce of	
only 5 worves are left, infoudee (
Topic Question 2:	
	ne use of contraceptives, no culling
Topic Question 3:	
let nature do it's work	
Topic Question 4:	
none yet	
Comments: Adopt Alternative C a	and maintain both moose and wolves, with these conditions:
Wolves are reintroduced/augment	ed more than once, if necessary.
Moose populations are managed b	by contraception and/or sterilization and NOT by lethal culls.
The NPS must expedite its final de	ecision by the end of 2016
Correspondence ID:	256
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Quest	ion 1:
Adopt Alternative C, maintaining	both moose and wolves, with the following conditions:
1-Wolves are reintroduced/augme	
	y contraceptive and/or sterilization and not by culls.
3-The National Park Service must	expedite its final decision by the end of 2016.
T i o i o	
Topic Question 2:	
Corrections/Adjustments should b	be made in a timely manner to avoid the imbalance that now exists on the island
Topic Question 3:	
Topic Question 3: The NPS should step back and let	natura taka ite coursa
The INI'S should step back and let	hattie take its course.
Topic Question 4:	
	ognizes that the climate is changing.
	Spinos and the entities is entitled.
Topic Question 5:	
	t resort. They are trapped on the island and depend on the National Park Service to manage them. It seems that this
	happened if said management was more effective.
Comments:	
Correspondence ID:	257
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 10:26:39
Correspondence Type:	Web Form
Correspondence: Topic Quest	
	er re-introduction to Isle Royale, to help with the uprise in moose population. To see the population of wolves end, and
then to see the unnecessary slaugh	tter of moose on the island, would ruin the beauty of this one of a kind place! Please adopt alternative C!
Tania Quastian 2	
Topic Question 2:	
Comments: Please adopt alternativ	ve C. Do not let the ongoing decline of the wolf population occur. Please protect our wolves AND our moose!

Correspondence ID: 258 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,06,2015 10:27:05 **Received:** Web Form Correspondence Type: Correspondence: Topic Question 1: If necessary, use passive methods to control moose population. Contraceptives and transportation come to mind.

Topic Question 2:

For about 65 years, Isle Royale National Park has been a natural experiment monitoring especially the wolf and moose populations. I'm unaware of any necessary modifications to the habitat except for something to mitigate the impact of tourism. Maybe.

Topic Question 3:

When I was there several years ago, it looked like the Park Service was managing the Park quite well.

Topic Question 4: It's an experiment. Changing climate is part of it. Don't turn it into any kind of zoo.

Topic Question 5:

Instead of killing or removing moose, introduce more wolves. That's not ideal, but it would preserve the nature of this jewel in the Park System.

Topic Question 6:

The point of the Park system is to preserve natural environments so that people can enjoy and learn from them. Isle Royale is very special and perhaps unique because its location in the middle of Lake Superior makes intrusive development impossible. No one is going to try to build condominiums or hotels just outside the Park.

Comments: Don't mess with Isle Royale. I want it for my grandchildren ... and everyone else's.

	• • •	
Correspondence ID:	259	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Ms.	
Affiliation:	Member	
Received:	Aug,06,2015 10:27:17	
Correspondence Type: Web Form		
Correspondence: Topic Q	uestion 1:	
Please reintroduce more wolv	es to isle royle. My family camps there and my son attends mich tech	
Comments:		
Correspondence ID:	260	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 00:00:00	
Correspondence Type	Web Form	

 Correspondence Type:
 Web Form

 Correspondence:
 Please adopt Alternative C and maintain both moose and wolves, with these conditions:
 Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

thank you for your consideration

Correspondence ID:	261
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 10:29:13
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
The interests of hunters and those unreasonably afraid of	wolves based upon childhood tales of danger should not override the interests of the majority in
preservation of species and the food chain. How can it be	that taxpayers spend tens of millions to preserve these animals only to watch them being killed
for the "fun" of the privileged few?	

Comments:

Correspondence ID: Outside Organization:	262 Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Reintroduction of wolves from the Upper Peninsula of M keep the wolf population genetically diverse enough to su	Aug,06,2015 10:33:33 Web Form ichigan and from other Great Lakes States to Isle Royale, and this should be repeated as needed to rvive.	
Topic Question 2: Do not kill moose, reestablish wolves on the island.		
Topic Question 3: Let nature balance with more wolves		
Topic Question 5: Very much dislike man's interference with wilderness. Le	ave it alone.	
Comments:		
Correspondence ID:	263 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Rather then a cull could it be possible to relocate wolves to predator prey and solving nuisance complaints about wol	Aug,06,2015 10:33:38 Web Form that are problematic in farming or urban communities to Isle Royale? Thus balancing out the ves near humans?	
Topic Question 2: The top priority should be to keep the island as untouched	as ever. With occasional help from the state to maintain the dynamic.	
Topic Question 3: NPS should be in an observation role only on this island.		
Topic Question 4: The present situation doesn't appear to be climate based.T	There is little in my opinion, that NPS can do in regards to climate change.	
Topic Question 5: A cull of moose will not restore the wolf population.A cu	ll would only satisfy a few without solving any problems.	
Comments:		
Correspondence ID:	264 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: There is really no unspoiled wilderness left since every an warming, etc. So, we should, I think, treat the wild-est are	Aug,06,2015 10:37:42 Web Form rea is touched by man made pollutants, effects of hunting to reduce predator populations, global	
I realize that there are arguments both ways for introducing more wolves or culling moosebut both fly in the face of 'wilderness' issues. I believe that the ebb and flow of prey and predator has played out many times on the island where different animals have come and gone over many years. It is our scope of view that is flawed. We look at things over a hundred years or so but these ups and downs have gone on for much more time than that and reach a 'balance' though, even that, shifts with time.		
So, I don't think anything should be done. Leave the wild	wild	

Topic Question 2:

Nothing...is exposes a hard and bad precedent for how 'wilderness' should / will be treated in other places where the outside influences are not as cleanly seen. For example: how can sheep or cattle be grazed in 'wilderness'? The slippery slope of human-induced changes in predator status starts to come into focus since the non-native grazers can be preyed upon. Very tricky. Personally, I believe that animals should not be grazed in wilderness but if the consensus is that it is ok...I believe that the owners of the animals bear the risk..not the public and certainly not the have animals that are native but inconvenient be killed. That is why I think we should do nothing since it adds to the slippery-ness of the slope and facts can be used to demonstrate that interventions have taken place.

Topic Question 3:

no management. If it is wilderness - leave it alone. We don't have to hunt, graze, timber, mine and trap over every square mile of the world. For goodness sake, the environment is under such tremendous stress already...can't we just leave some alone ?

Topic Question 4:

EDUCATION about the effects. big picture. The scope of the change is outside of the ability to influence it by NPS but letting people know that the changes ARE happening and the current and potential consequences are real and meaningful.

Topic Question 5:

Humans can't seem not to tinker. I dislike any tinkering with the wild systems. We are playing GOD and we do a terrible job of it.

Topic Question 6: Less is More. Enough said.

Comments:

Correspondence ID:

265

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,06,2015 10:37:42 Web Form

Please use ecologically sound and humane measures to re-balance the wolf/moose population of Isle Royale National Park, Michigan. After this week's sad news of a thoughtless, selfish trophy hunter in Zimbabwe, I hope we can care for these noble beasts with interventions only to re-balance their numbers, eg., introduce new wolves as natural predators, use birth control for moose until numbers are stabilized for both species.

Topic Question 2:

Except for invasive species removal, allow natural balance.

Topic Question 3:

First of all DO NO HARM. Then protect the Island from invasive species including humans who behave badly in nature.

Topic Question 4:

Educate people about climate change and how to decrease its effects as soon as possible. Urge them to vote accordingly for leaders and reforms to help re-balance us with nature. I think it is so huge that we will have to allow nature's climate rebalance

Topic Question 5:

I don't like the idea of culling the herd. There's way too many humans on earth: would you cull us? Wolves are better at killing the weaker, older moose to produce a healthier herd.

Topic Question 6: Thank you for giving us the opportunity to comment.

Comments:

Correspondence ID:	266	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
maintain both moose and wolves, with these conditions:		
Wolves are reintroduced/augmented more than once, if necessary.		
Moose populations are managed by contraception and/or sterilization and not by lethal culls.		
The NPS must expedite its final decision by the end of 2016.		

Topic Question 2: As the voters voiced, no more proposed wolf hunts. Larger wolf population will keep the moose population under control naturally.

Correspondence ID:	267
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Self
Affiliation:	Member
Received:	Aug,06,2015 10:39:48
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Isle Royal is a National Parkwhy is the DNR involved in this issue?	

Topic Question 2:

The "natural" balance may need some help and I have been able to visit the wonderful place and it needs to be protected for others to enjoy.

Topic Question 3:

What ever is necessary to help "Mother Nature" maintain this very delicate balance.

Topic Question 4: Limit the amount of people and the usage of the park.

Topic Question 5: I am not aware of the alternatives being considered.

Topic Question 6: Please do not add further commercial development.

Comments:

Correspondence ID:

268 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation:

house won vegetation management

Received:

Correspondence Type:

Aug,06,2015 10:44:01 Web Form

Correspondence: Topic Question 1:

Wolves should be reintroduced/augmented more than once, if necessary. While Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Topic Question 2:

The moose population has been increasing at a rate of 22 percent per year for the past four years. That could cause significant ecological damage to the national park. And it's certainly due to the absence of wolves.

Regardless of whether or not the current population of wolves is saved, wolves are critical for managing the moose population. Without wolves, the moose population could reach levels that are not good for the island's ecosystem.

Topic Question 3:

Wolves should be reintroduced/augmented more than once, if necessary. While Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Topic Question 4:

Again, as necessary reintroduce wolves onto the island while managing Moose populations.

Topic Question 5:

I'm afraid if option 1 or A is selected (1)do nothing, even if wolves go extinct; that the moose population will quickly grow out of control and devastate the island's ecosystem. Knowing the current condition of wolves on the island currently it's almost certain their fate has been sealed, and they will all eventually die off. By introducing more wolves to the population you're giving the wolves currently habituating on the island a chance for survival.

Topic Question 6:

I would agree with the sentiment that the presence of wolves provides enormous ecological and economic benefits, and these beautiful animals are a lure for tourists such as myself. I would love to the chance to see a wolf in it's natural environment.

Comments: There has never been a recorded wolf attack on a human in Michigan. Wolves are afraid of people and do all they can to avoid them. We should not let irrational fear of wolves drive the trophy hunting and trapping of these majestic creatures.

The Upper Peninsula is a special place-nature at its best, which is why it's one of my favorite places to visit. Natural predators like wolves play a significant role in the Upper Peninsula ecosystem by reducing densities of deer, beavers, and other species. Their presence can bring benefits to agriculture, public safety, water quality, and ecosystem health.

Thank you for your time and consideration. Please act soon!

Correspondence ID:	269
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 10:47:02
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I think that given the wolf population is almost extinct we should introduce more wolves or another predator (maybe cougars) immediately, then monitor	
and see if a cull is necessary	

Topic Question 2:

The main issues to consider are the effects man has on the environment and any problems associated with animals coexisting with man

Topic Question 3: I think the nps should have minimal management on the island, however they should have people surveying the island wildlife and foliage

Topic Question 4: Need to determine the effects of global warming on the islands inhabitants

Topic Question 5: I don't like that it should take so long to make any decisions

Comments:

Correspondence ID:	270
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,06,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal
culls.	once, it necessary, whose populations are managed by contraception and or stermization and not by terna
The NPS must expedite its final decision by the	end of 2016.
Comments:	
Correspondence ID:	271
correspondence iD.	Moose-Wolf-Vegetation Management Plan/EIS
Autoido Augonization	Woose-won-vegetation Wanagement Plan/Eis
Outside Organization: Affiliation:	
	Aug 06 2015 00:00
Received:	Aug,06,2015 00:00:00 Web Form
Correspondence Type:	web form
Correspondence: Topic Question 1:	
Please adopt Alternative C and maintain both m	oose and wolves
Topic Question 2:	
	e than once, if necessary. Moose populations should be managed by contraception and/or sterilization and
not by lethal culls.	e man once, it necessary. Moose populations should be managed by contraception and/or stermization and
not by femal curis.	
Topic Question 3:	
Very careful and life cherishing management.	
very careful and the cheristing management.	
Topic Question 4:	
Very careful and life cherishing management.	
Topic Question 5:	
I don't like the idea that a moose cull is being co	ansidarad
I don't like the idea that a moose cun is being co	nisidered.
Topic Question 6:	
The NPS should make its final decision by the e	end of 2016.
Comments:	
Correspondence ID:	272
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	· •
Affiliation:	
Received:	Aug,06,2015 10:55:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	ation on Isle Royale. Wolves should be reintroduced and/or augmented more than once, if necessary.
Topic Question 2: Moose populations could managed by contracep	ption and/or sterilization and not by lethal culls.
	·
Topic Question 3:	
Only what is necessary to maintain the balance	that has existed on Isle Royale between the wolves and the moose for centuries.
Topic Question 4:	

If the moose food sources become threatened, it may be necessary to take additional measures.

Topic Question 5:

I like the idea of reintroducing wolves to Isle Royale. They belong there. I don't like the idea of a moose cull, unless there is no other alternative.

Comments:

Comments:		
Correspondence ID:	273 Marca Walf Venetation Management Disc (EIS	
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS	
Received:	Aug,06,2015 10:56:08	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Introduce wolves from multiple gene po donated to homeless shelters?	ools. I prefer letting wolves keep moose population in check rather than hunting. If hunting is allowed, can meat be	
Topic Question 2: When it becomes clear that wolf popula	tion is decreasing precipiously, bring in additional wolves before situation gets far out of balance.	
Topic Question 3: Continue MTU's wolf/moose study. Use	e results to decide when wolves need to be introduced.	
Topic Question 4: Is global climate warming affecting Isle	Royale in ways other than fewer ice bridges to mainland?	
Topic Question 5: I did not get to see overall listing.		
1	e a few times. I hope NPS is able to keep wolves & moose present in significant nunbers. Do household dogs play d certainly support elimination of dogs (as is being done in some other wilderness areas).	
Comments:		
· · · · · · · · · · · · · · · · · · ·	274 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:	Aug,06,2015 11:03:38	
	Web Form	
Correspondence: Topic Question 1:		
Wolves should be reintroduced/augmen		
Topic Question 2: Keep a balance between the moose and	wolves' population to preserve vegetation at Isle Royale.	
Topic Question 3: Less intensive management is desirable	, given that the park is designated as wilderness.	
Topic Question 4: See question # 3.		
Topic Question 5: Do not like the idea of culling the moos	e.	
Topic Question 6: Isle Royale is a beautiful natural area ar	nd should not be manipulated by the NPS, but preserved for posterity.	
Comments:		
Correspondence ID:	275 Marin Walf Viendela Marine Dia Tife	
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS	
Received:	Aug,06,2015 11:03:50	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1: Extermination is never an alternative.		
Topic Question 2:		

Topic Question 2: Provide a non-human habitat for these magnificent flora and fauna. Topic Question 3:

Animals in their ecosystem are not the problem, it is human interference that disrupts the web of life.

Topic Question 4:

Allow the wilderness to be wild. It is mankind that needs to be managed and learn to co-exist with all things in Nature.

Topic Question 5:

A wilderness manages itself without humans. The chain of life will balance itself if a link is not broken.

Comments:

Correspondence ID:276
Moose-Wolf-Vegetation Management Plan/EISOutside Organization:HSUSAffiliation:MemberReceived:Aug,06,2015 11:05:01Correspondence Type:Web Form

Correspondence: Topic Question 1:

Reintroduce wolves to the island. The study of reintroduction of Yellowstone tells how important these predators are to an ecosystem. Control moose with contraceptives, and other procedures, perhaps relocating. Culling should be a last resort.

Topic Question 2:

The original wolf pack on Isle Royale were Eastern Timberwolves, not the Great Lakes Grey Wolf we find in the U.P. As far as I know this was the only pack of Timberwolves in Michigan and I think is important to preserve. There may be a need to introduce Timberwolves over a time until the population becomes established. This would also insure a healthy genetic pool. The moose population will need to be monitored to prevent overgrazing.

Topic Question 3:

Management should be intense until populations of wolf and moose stabilize.

Topic Question 4:

The NPS probably can have little control of environmental polices but the wilderness parks are a great source for research and statistics of the effects of climate change.

Topic Question 5:

They at least show there is an awareness and interest in taking action.

Comments: I would like to see the Lynx reintroduced to the national forest in Michigan, perhaps Apostle Islands. The rise in coyote populations as well as an abundancy of smaller prey shows conditions are good for a medium sized predator.

Correspondence ID:	277
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 11:10:52
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Relocation of the Moose population that would be n	eeded to keep the wolf population from going into extinction.

Topic Question 2:

Removing the Moose will have other effects of the environment at Isle Royale that won't just effect the Wolves. It would be a domino effect.

Topic Question 3: Bordering off certain areas for moose and wolves to be separate.

Topic Question 4: N/A

Topic Question 5:

I like that the wolf population is being shown that it's known about the close extinction, but killing Moses will only make matters worse in the long run.

Comments:

Correspondence ID:	278
F	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 11:11:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I firmly believe that we need to introduce more wolves to the Island, and soon. The balance between them and the moose is very important.

Topic Question 3: Leave as much as possible, everything alone.

Topic Question 4: Time will tell if the flora on the island is changing too quickly to support moose, and then something will have to be done.

Correspondence ID:	279 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug;06,2015 11:12:23	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
How to protect the island vegetation without having to kill any of the moose.		
3. Maybe wolves shouldn't be there?4. What would become of the island if we didn	ayed, some died and there have been a multitude of genetic Issues with those remaining.	
Topic Question 3: The least amount of human interference is best	<u>.</u>	
Topic Question 4: It changes everything. Now wolves may not be	able to go to the island by their own will.	
Topic Question 5: Killing moose		
Comments:		
Correspondence ID:	280 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received: Correspondence Type:	Aug,06,2015 11:12:31 Web Form	
Correspondence: Topic Question 1:	t they are unable to manage the moose numbers. Wolves need to be reintroduced/augmented more than once,	
Topic Question 2: No culling of moose would be necessary if this	s population is managed by contraception and/or sterilization.	
Topic Question 3: Observation would be necessary to determine i able to keep moose to an appropriate number.	f a correct balance of wolf numbers to the moose population has been reached. Previously, the wolves were	
Topic Question 4: Contraception/sterilization of moose could still forces moose to move further north for their ow	÷	
Topic Question 5: I intensely dislike the use of killing to control t the assistance of contraceptives.	he moose population on Isle Royale. Wolves in sufficient numbers should be able to accomplish this with	
Comments:		
Correspondence ID:	281 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received: Correspondence Type:	Aug,06,2015 11:13:49 Web Form	
Correspondence: Topic Question 1: No hunting period		

Topic Question 2: Reintroducing wolves from canada the UP and NW lower MI into population

Topic Question 3: High level equivalent to other large national parks out west

Topic Question 4: Highest level - money should be closer to DoD expenditures

Topic Question 6:

I'd like to see the CCR to be reconstituted by Federal government esp if DoLabor was involved. I think push has to come from Midwestern states as the coastal states continual are having to deal with natural disasters

Comments:

Correspondence ID:	282
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	citizen
Affiliation:	Member
Received:	Aug,06,2015 11:13:50
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Well, that depends on the species. For moose, you could have a hunt, although I personally would prefer reintroduction of wolves. This area has given us a wealth on information on the wolf-moose dynamic dating back to the work of David Mech. Given the reaction to wolf introductions elsewhere in the state, this information, and continuing these studies, is invaluable.

Topic Question 2:

Creating a natural, sustainable interaction. Management, by its nature, attempts to impose an artificial "quota" on populations. Sustainability allows changes in population sizes. I thing close observation with occasional interventions (such as introducing moose or wolves to mimic natural immigration patterns) would be best.

Topic Question 3:

Restore the wolf population and continue to monitor and observe changes in the ecology.

Topic Question 4:

Climate change may dictate some need to introduce animals to re-populate as winter ice impedes the of wildlife to immigrate and emigrate from the island. If warming eliminates the boreal forest, then it may not be possible to have moose. Local whitetail deer might substitute but I do not know how well, given the forested nature of the island.

Topic Question 5:

I think that you need to check the data to see how often wolves and moose immigrated to the island. I assume that this would have been a reasonably frequent event, historically. Based on that assumption, I do not find concepts A and B tenable. Concepts E and F treat the island just like mainland populations and destroy any uniqueness or research opportunities the island represents. Og the remaining concepts (C and D) I favor C as being the most in keeping with the wilderness designation of the island. Concept D would prove disruptive to both populations.

Topic Question 6:

Several of these concepts rely on "managing" the moose population. If "management" is by hunting, then unless random culls are instituted, this will serve to remove the healthiest and best looking (for trophy purposes) moose. This is in direct contrast to predation by wolves which follows a "donor control" model where the weak, young or sick animals are targeted. The selection effects of a hunting model shift the population toward smaller, less trophy-sized animals whereas the selection effects of wolf predation are directly opposite. Healthy populations need predators. Please continue the Isle Royal experiment choosing concept C.

Comments:

Correspondence ID:	283 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 11:14:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I highly ancourage the reintroduction of welves into Isla	Povale to maintain the population's genetic diversity and visibility. In this modern, technological

I highly encourage the reintroduction of wolves into Isle Royale to maintain the population's genetic diversity and viability. In this modern, technological world, there are few places where wilderness can exist, and Isle Royale is one of them. It is our responsibility to protect and support the biodiversity of such places so that they remain not only wild but also biologically rich and ecologically viable.

Topic Question 2:

Ecology. Moose and wolves have an ecological relationship that is stable over the long term with little or no need for human intervention. Unfortunately, the small size of Isle Royale limits the number of large predators, thus putting them at risk of local extinction due to chance events (such as climatic fluctuations or disease). Supporting the natural ecological balance of predators and prey by maintaining the viability of predator populations is an extremely low-impact and very effective way to maintain the ecological viability of the island itself.

Furthermore, there are few places left in North America where wolves can even exist, much less be safe from human aggression. Isle Royale is one such place. Based on my reading of the 1916 Organic Act, which states that the NPS is mandated "to conserve the scenery and the natural and historic objects

and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations", I would argue that maintaining wolves on Isle Royale is well within the bounds of this mandate, as this would not only protect the wild life, but also provide for much enjoyment by visitors to the park who wish for the wolves to be present, and by maintaining the natural ecological balance, will indeed maintain the park's scenery and nature unimpaired for the enjoyment of future generations.

Topic Question 3:

It is well within the guidelines of the Wilderness Act to reintroduce wolves to the park. Indeed, wilderness is the natural domain of large predators like wolves and one of the primary reasons that people seek wild places is to convene with such denizens of the natural world that have been extirpated from human-occupied zones. I do not recommend any other courses of action outside of the park's current operation procedures.

Topic Question 4:

Climate change is likely to cause increased instability and a higher frequency of extreme weather events, which is likely to damage natural populations through both natural selection and chance die offs. On a small island such as Isle Royale, supporting the genetic viability of these populations through extreme events will be critical to maintaining the long term viability and biological diversity of the entire ecosystem.

Topic Question 5:

I like alternatives that maintain biological diversity with little direct human intervention on the resident animals themselves. Isle Royale's ecosystems are fully capable of maintaining their balance. Wolves have few other places in the world where their presence is more welcome than Isle Royale. Reintroduction of wolves (more than once, if necessary), is likely enough to keep the moose population in check, and promotes the wilderness ethic by preserving the natural balance. Thus, I favor option C.

The options that do not include wolf reintroduction seem biased and unreasonable. There are semantic arguments about the interpretation of the word "natural" that people have used to discourage acts such as the reintroduction of wolves, but I think these are poorly conceived. The natural world itself is unpredictable and has no interest in promoting the mandates of the NPS. Wolves have a significant positive impact on the island and support the mission of the NPS, and should be maintained.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: no cull .reintroduce more wolves, theres only 3 284 Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug,06,2015 11:26:00 Web Form

Topic Question 2: saving the environment and animals

Topic Question 3: i agree wholeeheartedly with keep mi wolves protected

Topic Question 4: the proposals by Keep Mi Wolves Protected

Topic Question 5: no killing moose

Topic Question 6: Listen to wildlife experts not poloticians!

Comments: Isle Royale is a gem. Please let it remain so with proper management and not greed or cruelty.KEEP MI WOLVWS PROTECTED

Correspondence ID: 285 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,06,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Please maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 2: See above. Comments:

Correspondence ID:	286 Moose-Wolf-Vegetation Management Plan/EIS
Dutside Organization:	woose-won-vegetation management rian/Ers
Affiliation:	
Received:	Aug,06,2015 11:30:28
Correspondence Type:	Web Form
Correspondence: Topic Question	
	and and do moose. Both provide an interesting natural process for the island. Having both wolves and moose also
ttracts tourists and naturalists to the	islands. There are very few such places where the natural balance of wildlife and vegetation can be controlled intervention when a natural solution occurs.
Topic Question 2:	
	of reintroduction of wolves will be the best alternative. There is substantial evidence that the introduction of wolves t ted a marvelous balance that has enhanced the entire ecosystem of the park.
Topic Question 3:	
blace that is remote and as pristine as would harm the park's ecosystem.	sits by humans is working well, I think. Having just visited the park July 25-August 1, 2015, I am so thrilled to have a the park still remains. The education of park users is important to help prevent the spread of invasive species that
	more that everyone can be informed of the changes occurring, the more we can all make adjustments to protect this
Tragile resource.	
	nor simply letting the wolves die out. yes to promote a strong genetic strain that will naturally control the moose population.
	part of Michigan. We need to continue to seek ways to keep it the jewel that it is. Thank you for this opportunity.
Fopic Question 6: This park is unique and it is a blessed Comments:	part of Michigan. We need to continue to seek ways to keep it the jewel that it is. Thank you for this opportunity.
Fhis park is unique and it is a blessed	287
This park is unique and it is a blessed Comments: Correspondence ID:	
This park is unique and it is a blessed Comments: Correspondence ID: Dutside Organization:	287
This park is unique and it is a blessed Comments: Correspondence ID: Dutside Organization: Affiliation:	287 Moose-Wolf-Vegetation Management Plan/EIS
This park is unique and it is a blessed Comments: Correspondence ID: Dutside Organization: Affiliation: Received:	287 Moose-Wolf-Vegetation Management Plan/EIS Aug,06,2015 00:00:00
This park is unique and it is a blessed Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type:	287 Moose-Wolf-Vegetation Management Plan/EIS Aug,06,2015 00:00:00 Web Form
This park is unique and it is a blessed Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question	287 Moose-Wolf-Vegetation Management Plan/EIS Aug.06,2015 00:00:00 Web Form 1:
This park is unique and it is a blessed Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question Maintain both moose and wolves, wit	287 Moose-Wolf-Vegetation Management Plan/EIS Aug,06,2015 00:00:00 Web Form 1: h these conditions:
This park is unique and it is a blessed Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question Maintain both moose and wolves, wit Wolves are reintroduced/augmented r	287 Moose-Wolf-Vegetation Management Plan/EIS Aug,06,2015 00:00:00 Web Form 1: h these conditions: nore than once, if necessary.
This park is unique and it is a blessed Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question Maintain both moose and wolves, wit Wolves are reintroduced/augmented r Moose populations are managed by st	287 Moose-Wolf-Vegetation Management Plan/EIS Aug,06,2015 00:00:00 Web Form 1: h these conditions: nore than once, if necessary. terilization and not by lethal culls.
This park is unique and it is a blessed Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question Maintain both moose and wolves, wit Wolves are reintroduced/augmented r Moose populations are managed by st A percentage of moose are relocated to Fopic Question 2:	287 Moose-Wolf-Vegetation Management Plan/EIS Aug,06,2015 00:00:00 Web Form 1: h these conditions: nore than once, if necessary. terilization and not by lethal culls.
This park is unique and it is a blessed Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question Maintain both moose and wolves, wit Wolves are reintroduced/augmented r Moose populations are managed by s A percentage of moose are relocated to Fopic Question 2: Moose and wolf populations should b	287 Moose-Wolf-Vegetation Management Plan/EIS Aug.06,2015 00:00:00 Web Form 1: h these conditions: more than once, if necessary. rerilization and not by lethal culls. to the mainland.
Correspondence ID: Correspondence ID: Correspondence ID: Correspondence ID: Correspondence Type: Correspondence Type: Correspondence: Topic Question Maintain both moose and wolves, wit Volves are reintroduced/augmented r Moose populations are managed by si A percentage of moose are relocated in Copic Question 2: Moose and wolf populations should b Copic Question 3:	287 Moose-Wolf-Vegetation Management Plan/EIS Aug.06,2015 00:00:00 Web Form 1: h these conditions: nore than once, if necessary. terilization and not by lethal culls. to the mainland. e carefully monitored so we don't find ourselves in this situation in the future.
This park is unique and it is a blessed Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question Maintain both moose and wolves, wit Wolves are reintroduced/augmented r Moose populations are managed by st A percentage of moose are relocated to Fopic Question 2:	287 Moose-Wolf-Vegetation Management Plan/EIS Aug.06,2015 00:00:00 Web Form 1: h these conditions: more than once, if necessary. terilization and not by lethal culls. to the mainland. e carefully monitored so we don't find ourselves in this situation in the future. d carefully.
This park is unique and it is a blessed Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question Maintain both moose and wolves, wit Wolves are reintroduced/augmented n Moose populations are managed by st A percentage of moose are relocated to Fopic Question 2: Moose and wolf populations should b Fopic Question 3: Wolf and moose need to be monitored Fopic Question 4:	287 Moose-Wolf-Vegetation Management Plan/EIS Aug,06,2015 00:00:00 Web Form 1: h these conditions: nore than once, if necessary. terilization and not by lethal culls. to the mainland. e carefully monitored so we don't find ourselves in this situation in the future. d carefully. g.

Correspondence ID:

Outside Organization: Affiliation: Received:

Moose-Wolf-Vegetation Management Plan/EIS

Aug,06,2015 11:35:44 Web Form

288

Correspondence Type: Web Form Correspondence: Topic Question 2: There should be a balance between the wolf population and moose. When it is not balanced there is more harm than good done to the environment. Please introduce more wolves on this island instead of decreasing their population and this will keep the moose in check.

Topic Question 3:

Please add more wolves to contain the moose population. So many wolves are under attack in other states and decreasing their population is NOT the answer. It only creates more problems to the environment. There should be intense management of the wolf population to help it thrive and return the land back to it's natural state where there are enough moose and wolves. I think the public should be consulted as far as future plans for any culling.

Topic Question 4:

There should be intense management to monitor the effects of climate change as this will affect all aspects of wildlife and plant life on the island.

Topic Question 5:

I do not like the idea of a moose cull. I like the idea of introducing more wolves to the island so long as there is harmony with the existing wolves on the island. Maybe possibly try to introduce another type of animal that would be a good balance with the wolves and moose but only if it does not disrupt the balance and create new problems.

Topic Question 6:

Other states have adopted disastrous wolf culling plans that are only in the interests of farmers and ranchers. As the wolf population is dwindling, other problems will begin to develop as there is not a proper balance. Please keep wolves in mind and do your best to increase their population before it is too late and more animals will be needlessly killed without the proper balance of mother nature.

Comments:

Correspondence ID:	289
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 11:38:44
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Introduce more wolves and utilize moose birth contr	ol methods until the wolves have established a significant population to control t
measure have the least amount of human interventio	n with the moose.

Topic Question 2:

Research as shown (Yellowstone and other areas) that a balance of grazing animals with natural perpetrators keeps the natural environment not only the environment, land, tree, rivers, etc. the healthiest but also keeps the herds the healthiest too. It has taken million of years for Nature to work out the correct management tools, humans can not do better.

Topic Question 3:

Isle Royal is not that big of an area so the solution mentioned above should not be difficult to implement.

Topic Question 4:

Lack of ice on the lake to allow wolves to cross is a problem so may need to reintroduce wolves from time to time to encourage genetic variety.

Topic Question 5:

Culling moose is not a good idea. See what happened in Africa when experts thought culling elephants was a good idea 40 -50 yrs ago. Now there is more drought. Moose provide a service to keep nature in balance, culling them and not allowing the wolves pack to increase will surely cause more problems in the near and far future.

Topic Question 6:

Humans should not try to control nature because we can do not understand how everything big and small interact. We should try to support nature's way with a little of effort as possible to not produce big impacts.

Comments:

Correspondence ID:	290
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 11:42:32
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
A careful introduction of just a few wolves should be looked at as an alternative to culling.	

Topic Question 2: The possibility of natural balancing.

Topic Question 3: Hands-off would be the ideal. The Park Service doesn't have a very good track record as far as I'm concerned.

Topic Question 4: Hands-off!

Topic Question 5: Culling, read "killing" seems to be the first alternative proposed. the Moose herd. These

Topic Question 6:

Beginning to think that the human race is seriously flawed, culling or killing seems to be the most submitted solution.

Comments: Everytime the Park Service, or any other government service gets involved; the animals, the people, and the environment suffer!

Correspondence ID:	291 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Noose won regenation management rail 210
Affiliation:	
Received:	Aug,06,2015 11:46:43
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	A, the No Action Alternative, as the best course for the future of that remarkable wilderness.
respectivity request that you follow reternative concept	ri, die 100 rectou riternative, as die best course for die rutare of that femarkable widerness.
Topic Question 2:	
	esource management cannot be identical to continental sites.
Topic Question 3:	
see general comment below as to the applicability of the V	Wilderness Act.
3	
Topic Question 4:	
	in education in helping the public to understand the new variability of climate in natural areas. A
	ervation takes priority. As Isle Royale is a natural - and a wilderness - site, your role is to observe
and educate.	· · · · · · · · · · · · · · · · · · ·
Topic Question 5:	
See general comment below as to the Wilderness Act	
9	
Topic Question 6:	
see general comment below	
0	
Comments: Having worked for the NPS for a number of s	easons I am concerned with the politicization of NPS policies and actions. And I am motivated b
	cultural resources and values of the National Park System for the enjoyment, education, and
inspiration of this and future generations."	canara resources and values of the rational rank bystem for the enjoyment, education, and
hispitation of this and future generations.	

In the case of the wolves and moose on Isle Royale, I have to agree with President Theodore Roosevelt who famously said about the Grand Canyon, "Leave it as it is. You cannot improve on it. The ages have been at work on it, and man can only mar it."

Furthermore, Isle Royale is a designated Wilderness; and that has legal implications, i.e. we are required by law to allow nature to run its course. We know that the wolves and moose were all relatively new residents on the island and it appears that the local ecology of the island cannot sustain these large animals. There is, indeed, an entire subset of study on the ecology of islands and how organisms change over time as evolution has its way.

Therefore, we must ecologically as well as legally allow the wolves and moose to disappear. We should not attempt to re-introduce them: an action that clearly disobeys the Wilderness Act.

Therefore, I respectfully request that you follow Alternative Concept A, the No Action Alternative, as the best course for the future of that remarkable wilderness.

ose-Wolf-Vegetation Management Plan/EIS		
g,06,2015 11:46:54		
b Form		
I believe we should try reintroducing wolves one time (since farmers in the UP are complaining about too many wolves) which would eliminate wolf		
hunting. Monitor wolf, moose, vegetation populations afterward.		
ing more wolves one more time. After that, if still too many moose, move or cull the moose.		

I prefer to keep the wilderness area at 99% ad not try to alter the vegetation.

Topic Question 4: I am unsure.

Topic Question 5:

I think we must do all we can to try to keep wolves on Isle Royale. Since this problem is man-made (climate change), man must intervene to correct the situation.

Comments: Thank you for the update. Isle Royale was my first backpacking trip in September of 2001. While hiking we saw two moose (male & female, together) and we saw one wolfprint on the trail and heard wolves howling at McCargoe Cove, while camping. We have also heard wolves howling while camping in the back country in Yellowstone. There is nothing like it...please save the wolves.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 293 Moose-Wolf-Vegetation Management Plan/EIS

Aug,06,2015 11:48:11 Web Form

Trapping an entire pack or two in Michigan's UP and releasing them on opposite ends of Isle Royale. The ecosystem can support them for decades to come, and we wouldn't be "tampering" with the wilderness any more than we do just by sharing the planet with the animals.

Topic Question 2:

Please consider a non-lethal population control program for moose, such as chemical sterilization. IRNP is an excellent location for such research.

Topic Question 3:

Just keep it as unobtrusive as possible. Researchers going about their work certainly aren't going to be a concern. But maintain the wilderness appeal of IRNP for sure.

Topic Question 4:

I think it's reasonable to allow for a bit more human intervention since human activity is what's causing many issues in the first place. For example, it's just a lot less likely that wolves will find their way to IRNP on their own now, so it's reasonable to transplant them.

Topic Question 5:

I think we can move rapidly on adding wolves. I would prefer that moose not be removed lethally.

Comments:

Correspondence ID:

294 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Reintroduction of wolves

Aug,06,2015 11:53:03 Web Form

Topic Question 2: pack density and alternate breeding opportunities for wolves.

Topic Question 3: wilderness only intervention to prevent genetic pooling of wolves.

Topic Question 4:

migration of mainland wolves if possible or if necessary capturing and reintroduction of genetically different wolf populations

Topic Question 5:

Not sure, need to read more about it. Right now it doesn't seem like the best alternative. Culling is not a good way to control populations.

Topic Question 6:

It's starting to appear that the powers that are in charge really don't want to use wolves to manage populations of other animals. If Isle Royale is truly a wilderness area wolves should be both reintroduced and allowed to multiply with minimal human interaction except when necessary to prevent hereditary problems by genetic pooling.

I certainly hope DNR and other powers allow wildlife biologists with no political affiliation to allow wolves to succeed without input from wolves haters.

Comments:

Correspondence ID:	295
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,06,2015 11:58:20
Correspondence Type: Web Form	
Correspondence: Topic Question 1:	
I would like you to use my tax dollars to live trap wolf packs intact and reintroduce them to Isle Royale.	

Topic Question 2:

The goal should be to maintain predator/prey balance. That's what visitors want to experience.

Topic Question 3:

Let it remain wilderness. I fell in love with the uniqueness of the island when I visited. There are few wild places left in the world. Please protect this oasis!

Topic Question 4: I am not scientifically qualified to answer. Topic Question 5: I believe wolves would help return a balance. Moose should not be shot here.

Correspondence ID:	296 Moore Welf Vegetation Management Plan/EIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS Biomedical Research, UM, retired
Affiliation: Received:	Member
Keceived: Correspondence Type:	Aug,06,2015 11:58:47 Web Form
Correspondence: Topic Question 1:	
Hiked and camped Isle Royal in the 50s and 60s and rar moose coexisted	ely saw wolves, but we knew they were there by their singing. How long have the wolves and
on the island? Centuries? Millenia? I strongly urge that	fresh healthy specimens be reintroduced and monitored until the "old" coexistence is achieved.
The salvation of that relationship by human intervention	would be something to brag about to our grandchildren.
Topic Question 2: See below	
See below	
Topic Question 3: Knowing the government and poucity of funding. I'd say	minimum of management beyond the most affective methods of assessing changes in forestation
moose	winimum of management beyond the most effective methods of assessing changes in forestation,
pop and wolf pop on an annual basis.	
Topic Question 4:	
Hey, you have the experts at your disposal.	
Topic Question 5:	
	n several States for some years and supporting Defenders of WIldlife, Sierra Club, and NRDC for them. I much admire the wolf and strongly support restoring their populations.
	area. I made admine the wort and strongly support restoring their populations.
Comments:	
Correspondence ID:	297
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,06,2015 12:05:35
Correspondence: Topic Question 1:	Web Form
Reintroduce the wolves to Isle Royal. Birth control for t	he Moose
Topic Question 2:	
Sickness and starvation in the moose population	
Topic Question 3:	
	m are overpopulated therefore they allow hunting of the wolves.
Topic Question 4:	
Drought has become a problem in certain areas of Michi	igan. Therefore causing vegetation shortage and starvation. Introducing more wolves on Isle Royal
could aleviate that problem	
Topic Question 5:	
I like the introduction of more wolves and possibly birth	a control but I am leary of that because they may steralize too many wolves causing a shortage
Comments:	
Correspondence ID:	298
Autoide Argenization.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,06,2015 12:08:29
Correspondence Type:	Web Form
Correspondence: Topic Question 1: DO NOT KILL ~ REMOVE A FEW OF THE MOOSE	TO UPPER MICHIGAN WITH A ABSOLUTE BAN ON HUNTING THEM. AROUND
	ATE WOLVES USING ENTIRE FAMILIES FROM MN & MI.
Topic Question 2:	
	NKIND OUT OF THE PICTURE UNLESS SOMETHING LIKE THIS HAPPENS AGAIN.
Topic Question 3:	
Topic Question 3: AS LITTLE AS POSSIBLE, LET NATURE TAKE ITS	NATURAL COURSE OF EVENTS.
·	

Topic Question 4:

TELL CONGRESS TO GET OFF THEIR ASSES AND ENACT "EXTREMELY" STRONG POLLUTION CONTROLS ON OIL, GAS, COAL & AUTOMOTIVE COMPANIES IMMEDIATELY.

Topic Question 5:

WHAT???? WHAT PRELIMINARY ALTERNATIVES ~ CULLING?

Topic Ouestion 6:

POORLY WORDED QUESTIONS WITHOUT A STATEMENT ABOUT WHAT YOU'RE REFERRING TO. I'M GUESSING AT WHAT YOU'RE REFERRING TO. WHAT THE [expletive] IS 'ALTERNATIVE C?' LIST THE OTHER ALTERNATIVES A THRU F (had to look them up).

Comments: EXPEDITING BY THE END OF 2016 IS NOT EXPEDITING. END OF 2015 IS EXPEDITING. START REPOPULATING WOLVES NOW.

Correspondence ID:	299
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.06,2015 12:09:56

Correspondence Type:

Correspondence: Topic Question 1:

Wolves definitely should be reintroduced to Isle Royale.

Moose populations could EASILY be a pilot project on the island for sterilization and/or contraception. Lethal culling should not be allowed on Isle Royale.

Web Form

Topic Question 2:

The wolf population should have been addressed with introducing new wolves much sooner than now. The dwindling numbers were very obvious for years. The increase in moose numbers was inevitable AND the vegetation obviously has been affected. Isle Royale is too special to have let this happen. Special management is necessary now. Introduce new wolves to the island, use sterilization and/or contraception for the moose and establish new vegetation if necessary before it will be too late.

Topic Question 3:

Isle Royale National Park should be cared for as a special location in the National Park system. Attention to the wolf/moose/vegetation issue should be a priority. Save this jewel of a National Park before it is too late. Wilderness in this location is cherished by many tourists/visitors...let that continue, but intervene using the special methods; reintroduction/relocation of wolves, sterilization/contraception on moose and finally if necessary reintroduction of native vegetation to re-establish the island.

Topic Question 4:

Since the ice bridge does not happen every year with climate issues, it is all the more apparent that wolf introduction/relocation needs to be a solution. Wolves will not be crossing the ice bridge as they did in the past due to climate issues hindering the ice bridge from developing.

Topic Question 5:

Personally I feel the introduction of new wolves is long overdue. Not sure WHY the NPS has not acted before now.

Topic Question 6:

Will repeat that Isle Royale is a special National Park. It needs to be maintained in a manner where the wolf/moose/vegetation balance exists once again. Left as is, we all realize the moose will completely destroy the vegetation and the moose will starve to death. I have always been an advocate of introducing NEW wolf families, would have no problem using sterilization and/or contraception on the moose to maintain their population, and in the end the vegetation should rebound, but if not, native vegetation should be planted again. I strongly oppose ANY hunting/culling on the island now or ever. Lethal methods on the island are definitely not an option in our opinion.

Comments:

Correspondence ID:

300 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi

Aug,06,2015 12:11:03 Web Form

Correspondence: Topic Question 1:

Introduce wolves in a measured, scientifically informed, and responsible manner in order to keep the moose herd in check and preserve vegetation. The demise of the wolf pack appears to be a human triggered event due to global warming.

Topic Question 2:

Maintaining the historic balance of species with only the minimal human interference required.

Topic Question 3:

Management should be limited to those measures needed to maintain the historic balance, and compensate for other human caused events, i.e.global warming, introduced invasive species, toxic spills, or visitor polution and/or trash.

Topic Question 4:

Institute those measures required to compensate for global warming, I.e. species introduction.

Topic Ouestion 5:

I believe the unique ecosystem of Isle Royal is doomed by the disappearance of the wolves, therefore I believe it would be a head in the sand approach to refrain from bringing the wolves back. While this was a long term success story of non-interference, global warming preemptively ended the noninterference, without the input of any of us who value the natural world.

While the moose herd needs to be limited in size, and may require temporary culls, I would prefer for wolves to do the task in a natural manner.

Topic Question 6:

Please take quick action to save the unique wilderness environment of Isle Royale!

Comments:

Correspondence ID:	301 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose-won-vegetation management rian/Ets

Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1: Sterilization, contraception and reintroduction of wolves.

Aug,06,2015 12:15:29 Web Form

Topic Ouestion 2:

The balance of nature is off, as happens all over the world primarily because of humans. We need to find compassionate measures to bring back the balance that once existed. We need to be shepherds of the same animals that we have put in jeopardy. Balance of vegetation, wolves and moose can be helped with humane trapping and reintroduction of wolves when necessary.

Topic Question 3: Sterilization, contraception.

Topic Ouestion 4:

This question is really beyond my knowledge. I would hope that climate considerations would be taken into account by environmental experts.

Topic Ouestion 5:

I think adding to the extinction of any animal is criminal, cruel and frankly, lazy. We live in an ecosystem where one species is dependent and benefited by others.

Topic Question 6: Please let's be proud of the way we treat every living creature on our Earth.

Comments: Thank you

Correspondence ID:	302
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Save Michigan Wolves
Affiliation:	Member
Received:	Aug,06,2015 12:16:53
Correspondence Type:	Web Form
Correspondences Topic Question 1:	

As an advocate of the island and its resources, I ask the NPS to consider establishing a balanced, timely approach to resolving the problem - Fall-Winter 2017 is to far away to have a genuine impact given the dire situation of the existing wolf population on the island and how quickly overgrazing moose could destroy the topography and ecosystem if left unchecked.

Topic Question 2:

Continued, long range planning that aim to maintain both the moose and wolf populations on the island - which should include wolf reintroduction and augmentation as needed to maintain the health of existing packs.

Topic Question 3:

This plan should happen swiftly - recognizing that the remaining 3 wolves are not in good health and may not survive the winter and that they are the only predator of island moose, it seems nonsensical to move slow. The tight connection between the natural predatory-prey relation of wolves and moose and the health of vegetation on the island bring to light the need to preserve the island's ecosystem.

Topic Ouestion 4:

With climate change contributing to the demise of the ice bridge severing the natural migration of wolves to the island, it is logical that we should correct, to the best of our ability a potential natural disaster before it happens - especially because it is within our means to do so. Decisions and actions need to be swift with respect to the natural of order of living things on the island.

Topic Question 5:

As a reader I appreciate the diversity of options. At the same time, some options are extreme - either do nothing (alternative A) or act in a heavy handed and non-natural manner (Alternative F).

Alternative B is a short term fix flawed in that it does not continue to augment the moose population to avoid future inbreeding problems that brought us to the current scenario. This option considers the value of the predator-prey relations of wolves and moose and the positive dynamic outcomes this produces on behalf of the vegetation.

As an avid advocate for animals and our natural resources, I prefer we choose alternative C as an option because it aims to preserve the natural wolf-moose predatory relationship with an adaptation designed to offset the impact of climate change (loss of the ice bridge to the island from the mainland) by augmenting the wolf population as needed and recommended by researchers.

Alternative D is short-sighted; by providing a one time fix with wolves they set the island up for failure again when the wolf population succumbs to the perils of inbreeding because new wolves can no longer naturally get to the island and then implies culling of moose. In order to accomplish this, mechanical vehicles and helicopters brought in to kill moose will ultimately disrupt the environment.

Option E implies culling of moose.

Option F implies full mechanistic means to manage organic space. Social institutional theory suggests that mechanistic and progressive attempts to control natural spaces and species generally reproduce exponentially the ails it aims to resolve. This could result in a natural disaster and a death of the island as we know as a "natural" resource. This would be a tragedy.

Topic Question 6:

Again, knowing that there are only 3 wolves remaining on this beautiful island with limited chances of surviving the winter, it is imperative that we act quickly to preserve the predatory-prey relations of wolves and moose that subsequently attends to the ecosystem of the island. When considering any overarching policy to remedy natural systems, we must always look to organic, sympathetically natural ways to resolve a conflict. Human beings caused climate change. We must follow the wisdom of the natural order of living things by choosing an option that best patterns nature in this case. Please consider option C.

Comments:

 Correspondence ID:
 303 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Aug,06,2015 12:17:38

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Alternative C
 If introducing wolves doesn't work, then birth control. No killing by humans.

Topic Question 2:

As long as there is a threat to Michigan U.P. wolves(DNR sanctioned hunts), those wolves can be moved to Isle Royale (when the moose-wolves balance is seriously threatening the island vegetation.) Minimalist, rare interventions that don't involve killing either species, should balance the legitimate desire to preserve the vegetation and the principles behind designated wilderness. Many park users want nothing to do government sanctioned killing of wildlife

Topic Question 3:

Actions that keeps human trophy hunters out of the moose-wolves-island ecosystem. Michigan has been embroiled in a bitter fight between big game baggers and citizens who want the "wild" left in wilderness. A compromise is moving some wolves from the Ironwood area or Delta County. That calms the anti-wolves contingent in those areas and provides a more diverse gene pool to breed with the three remaining Isle Royale pack. Minimalist, rare interventions that don't involve killing either species, should balance the legitimate desire to preserve the vegetation and the principles behind designated wilderness.

Topic Question 4:

Given that the lake ice is no longer consistent, and the vegetation, moose and wolves may not be able to survive on the island in twenty years, rare and nonlethal management should be used and very soon. Please implement alternative C in the next year.

Topic Question 5:

Likes: A-E refrain from taking on a long-term intensive human dependent role. They recognize the reality that the island will be transformed very soon permanently by humanity's failure to address our role in climate change.

Dislikes:No killing. It smacks of the circular logic used to justify killing threatened and endangered animals.

Topic Question 6:

The Michigan Tech biologists who have studied the wolves and Isle Royale ecosystem should have an immense influence on the park service management plan.

Comments:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Topic Question 5: Please ask the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Topic Question 6: Please ask the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Comments:

Correspondence ID:	305 Magaz Walf Variation Management Dim (EIS	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 12:18:45	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
	be left alone and studied. If more wolves are to come to the island it will happen on a cold year when the lake	
freezes over.		
Topic Question 2:		
Study and manipulation are mutually ex	clusive.	
Topic Question 3:		
Very little management, but lots of study	y. We can only know what a working ecosystem is is by comparison and leaving wild places truly wild.	
Topic Question 4:		
Sadly, although climate change is largel	y man made, I feel that only incremental management should be taken.	
Topic Question 5: Alternative Concept A, the No Action A	Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.	
Comments:		
~		
Correspondence ID:	306	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Please ask the NPS to adopt Alternative	C and maintain both moose and wolves, with these conditions:	
Wolves are reintroduced/augmented mo	re then once if necessary	
Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016		
The INFS must expedite its final decision		
Topic Question 3:		
	C and maintain both moose and wolves, with these conditions:	
	C and maintain both moose and wolves, with these conditions:	

Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Topic Question 5: Please ask the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016 Topic Question 6: Please ask the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Comments: Please ask the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Correspondence ID:	307		
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS		
Affiliation:			
Received:	Aug,06,2015 00:00:00		
Correspondence Type:	Web Form		
I 1	ic Question 1:		
Please ask the NPS to add	pt Alternative C and maintain both moose and wolves, with these conditions:		
Wolves are reintroduced/a	augmented more than once, if necessary.		
	anaged by contraception and/or sterilization and not by lethal culls.		
The NPS must expedite it	s final decision by the end of 2016		
Topic Question 3:			
Please ask the NPS to add	pt Alternative C and maintain both moose and wolves, with these conditions:		
Walness and minter decord /	an anna tha anna if a sao ann		
	augmented more than once, if necessary. anaged by contraception and/or sterilization and not by lethal culls.		
	s final decision by the end of 2016		
_			
Topia Quastion 5.			
Topic Question 5: Please ask the NPS to add	pt Alternative C and maintain both moose and wolves, with these conditions:		
Thease ask the TH B to ude			
	augmented more than once, if necessary.		
	anaged by contraception and/or sterilization and not by lethal culls.		
The NPS must expedite it	The NPS must expedite its final decision by the end of 2016		
Topic Question 6:			
Please ask the NPS to add	pt Alternative C and maintain both moose and wolves, with these conditions:		
Wolves are reintroduced/	augmented more than once, if necessary.		
	anaged by contraception and/or sterilization and not by lethal culls.		
The NPS must expedite it	The NPS must expedite its final decision by the end of 2016		
Comments:			
Correspondence ID:	308		
······································	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:	Dr.		
Affiliation:	Member		
Received: Correspondence Type:	Aug,06,2015 12:21:46 Web Form		
	ic Question 1:		
All others			

Topic Question 2: Preservation

Topic Question 3: Protection of the grounds

Topic Question 4: Whatever is required Topic Question 5: N/A

Correspondence ID:		309 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		woose-won-wegetation wanagement r lan/Els	
Affiliation:			
Received:		Aug 06 2015 12:24:45	
		Aug,06,2015 12:24:45	
Correspondence Type:	O international and the second s	Web Form	
Correspondence: Topic		1	
	With the population of wolves in Michigan's upper peninsula, an easy solution would be to humanely live trap the wolves and transport them to Isle		
		plves from our western states. This would provide a more diverse genetic pool, helping the wolf	
population on the island to	survive.		
Topic Question 2:			
		always been, with healthy populations of moose and wolves; this balance itself would would	
manage the vegetation to	o many moose destroy the veget	ationa healthy population of wolves would keep mooses numbers in check.	
Topic Question 3:			
Introduce a genetically div	erse population of wolves to ma	intain balance with the moose and vegetation. This is more important than the cost and effort it	
would entail.			
Topic Question 4:			
Closely monitor the effects	s of climate change as they occu	r on this island and its inhabitants, then act accordingly.	
Topic Question 5:			
I dislike the culling of the	moose populationre-establish	the wolf population to naturally keep the moose numbers in check.	
e	1 1		
Topic Question 6:			
· ·	arious solutions when the simple	est, most natural and obvious is to increase a genetically diverse wolf population would seem to be	
	discounted due to the cost and e		
I hope not!	discounted due to the cost and ch	nor of this solution:	
Thope not:			
Comments:			
See the above -			
a 1 m		0	
Correspondence ID:	31		
	M	oose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:			
Affiliation:			
Received:	Au	1g,06,2015 12:39:33	
Correspondence Type:	W	eb Form	
Correspondence: Topic	c Question 1:		
I have no new alternatives	to present for consideration. I un	rge you to implment plan C or D.	
	1	S. J. I. I. I. I. I. I. I. I. I. I. I. I. I.	
Topic Question 3:			
Enough to assure sucess of	f vour plan		
Enough to assure success of	your plant		
Topic Question 5:			
	ng taking action to get the enime	al situation back in a sustainable status and that you're also concerned about protecting plant life.	
The that you're considering	ing taking action to get the annua	in situation back in a sustainable status and that you're also concerned about protecting plant me.	
Comments:			
Comments.			
Correspondence ID:	311		
	Moose-Wolf-Vegetation Manag	gement Plan/EIS	
Outside Organization:	<u> </u>	-	
Affiliation:			
Received:	Aug,06,2015 12:40:50		
Correspondence Type:	Web Form		
1 11	c Question 1:		
none they are wild animal	Question 1.		
none mey are who anifilial			
Tania Oreatica 2			
Topic Question 2:			
let them be as in past times	\$		
C			
Comments:			

Correspondence ID: 312 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,06,2015 12:42:35 Correspondence Type: Web Form Correspondence: Topic Question 1: leave the wolves alone. outlaw all hunting in michigan period!!!!!!!

Topic Question 2: leave nature alone

Topic Question 3: again, leave nature alone and you will not have problems, other than people!

Topic Question 4: not sure

Topic Question 5: i don't like any changes to nature made by people.

Topic Question 6: stop with the wolf hunting!!!!!!!

Comments: stop the killing of all animals. especially wolves. we need them to survive and theive to balance nature out

Correspondence ID:

313 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,06,2015 12:47:01 Web Form

Introduce new wolves to the island to handle the inbreeding problem. New genes will solve the genetics problem.

Topic Question 2:

We need wolves to keep the moose population under control. Sterilization and contraception of moose would also be a good way to bring some control over the numbers of moose eating vegetation on the island in the meantime.

Topic Question 3:

An active role, on the part of the NPS, that preserves the wilderness is in order.

Topic Question 4:

The NPS ought to respond to the issues and needs that come up in order to keep it running as a well managed National Park for the people who come to the island and as a protected wilderness area for the resident animals who live there.

Comments:

Correspondence ID:	314 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 12:52:12	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Adopt Alternative C and maintain both moose and wolves, with these conditions:		

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Correspondence ID:	315 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,06,2015 13:08:57 Web Form	
Correspondence: Topic Question 3:	web Form	
Both animal and plant life should be encouraged to prosp control themselves, and should be encouraged to do so.	er and live in as natural environment as possible. With animals in their natural state, they will	
Comments:		
Correspondence ID:	316 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,06,2015 13:11:13	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1: I would strongly support reintroducing wolves into the Is animal reintroduction plans were implemented at Yellow	le Royale environment, rather than killing or altering the moose population artificially. Similar stone and other parks with great success.	
	any other national parks in this country. I would consider the long-term effects of allowing a wolf	
population in need of "revamping" to die off. Past history	in this country has shown us what a tragedy that can be.	
Comments:		
Correspondence ID: 317 Moose-Wolf-Vege	tation Management Plan/EIS	
Outside Organization:	-	
Affiliation: Received: Aug,06,2015 13:14	:12	
Correspondence Type: Web Form		
Correspondence: Topic Question 2: A balanced between the population of both moose, wolve	es and the vegetation.	
Topic Question 3:		
High priority.		
Topic Question 4: Not sure at this time.		
Topic Question 5: Please Alternative C and maintain both moose and wolve	S.	
Topic Question 6: Please implement Alternative C and maintain both moose	e and wolves, with these conditions:	
Wolves are reintroduced/augmented more than once, if n	ecessary.	
Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.		
Comments: Please implement Alternative C and maintain	a both moose and wolves, with these conditions:	
Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.		
Correspondence ID:	318 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,06,2015 13:17:46	
Correspondence: Topic Question 1:	Web Form	
PLease continue the management of both wolves and mo	ose on Isle Royal. Boost the wolf population and mange the moose population temporarily (ire is once again able to manage the situation by itself as it did for many years in the past.	
Topic Question 2:		

Configure the natural balance back into the wildlife so that wolves will have a chance to manage the moose herds and then the loss of vegetation will no longer be a problem.

Topic Question 3: Reintroduce new wolves to the island, sterilization of moose to cut their herds.

Comments:

connients.	
Correspondence ID:	319
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 13:20:56
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
nstead of culling the moose population, ret	urn wolves to the Isle as many times as necessary to restore equilibrium.
Topic Question 2:	
	stem, not just the moose, if wolves are no longer a part of the food chain?
Topic Question 3:	
Primarily observation, except in regards to i	re-introducing wolves, in which case management should be as intense as it takes to rebuild the population.
Comments:	
Correspondence ID:	320
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	
Received:	Aug,06,2015 13:30:37
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	new wolves to the island to strengthen the genetic breeding health of future wolves.
Monitor individual wolves health and safety	<i>ι</i> .
Block off or seal many old mining pits on th	ne island to prevent both wolves and moose from falling in to their deaths.
Comments:	
Correspondence ID:	321
-	Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Moose-Wolf-Vegetation Management Plan/Els

 Affiliation:
 Received:

 Received:
 Aug,06,2015 13:33:34

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Wolves are reintroduced/augmented more than once, if necessary.
 Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Topic Question 2: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Comments: Please consider introducing a more robust genetic strain into the wolf population to aid the balance of this relationship.

Correspondence ID:	322
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,06,2015 13:39:27
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Healthy wild wolf populations (e.g., US or Canada). The time for talk is over the wolves should have been put on the island years ago. It is a no-brainer that the 40 year wolf moose study followed since they are experts. Why does the NPS keep dragging this decision out? Do you want the moose hunting and this is your way to get it? It sickens me the way the NPS has not supported the repopulation of wolves on Isle Royale.

Topic Question 2:

Keeping the moose and wolves in balance keep the vegetation in balance.

Topic Question 3: Use the expert data from the Wolf Moose study. Work with the experts. Topic Question 4: The vegetation is be over grazed / killed by to many moose. Hello? Get a grip and get the wolves back.

Topic Question 5:

I am very upset on how the NPS is playing politics when our Isle Royale's future could be secured if we followed the advice of the experts.

Topic Question 6:

When will you make this decision? For years the data has been clear?

Comments:

Correspondence ID: 323 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,06,2015 00:00:00 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: This is a golden opportunity for Michigan to become a leader in healthy conservation and environmental issues if the moose management on Isle Royale is done 'right' in a sound manner. Hence, Natural means of wildlife [fauna and flora] management are always superior to well intended but unnatural, short-sighted and thus usually ineffective human interventions Please reintroduce wolves to Isle Royale more than once, if necessary. Let the wolf population become strong there. Scientists have seen and proven in the wester Upper Peninsula how the comeback of wolves have helped stabilize a healthy ecological balance and even flooding has stopped due to ample vegetation along riverbanks growing because deer and lagomorphs [rabbits] are not eating it because the wolves are keeping their numbers in check. Please manage current moose populations by contraception and/or sterilization and not by lethal culls. Ideally, the NPS would expedite its final decision by the end of 2016. Topic Question 2: Again, This is a golden opportunity for Michigan to become a leader in healthy conservation and environmental issues if the moose management on Isle Royale is done 'right' in a sound manner. Hence, Natural means of wildlife [fauna and flora] management are always superior to well intended but unnatural, short-sighted and thus usually ineffective human interventions

Please reintroduce wolves to Isle Royale more than once, if necessary. Let the wolf population become strong there. Scientists have seen and proven in the wester Upper Peninsula how the comeback of wolves have helped stabilize a healthy ecological balance and even flooding has stopped due to ample vegetation along riverbanks growing because deer and lagomorphs [rabbits] are not eating it because the wolves are keeping their numbers in check. Please manage current moose populations by contraception and/or sterilization and not by lethal culls. Ideally, the NPS would expedite its final decision by the end of 2016.

Topic Question 3:

Sound reasoning and sound solutions bear repeating, so, once again....This is a golden opportunity for Michigan to become a leader in healthy conservation and environmental issues if the moose management on Isle Royale is done 'right' in a sound manner. Hence,

Natural means of wildlife [fauna and flora] management are always superior to well intended but unnatural, short-sighted and thus usually ineffective human interventions

Please reintroduce wolves to Isle Royale more than once, if necessary. Let the wolf population become strong there. Scientists have seen and proven in the wester Upper Peninsula how the comeback of wolves have helped stabilize a healthy ecological balance and even flooding has stopped due to ample vegetation along riverbanks growing because deer and lagomorphs [rabbits] are not eating it because the wolves are keeping their numbers in check. Please manage current moose populations by contraception and/or sterilization and not by lethal culls. Ideally, the NPS would expedite its final decision by the end of 2016.

Topic Question 4:

Eagerly consult scientists and conservationists and follow their sound, SCIENTIFIC advice.

LEAVE LOCAL STATE and Federal POLITICS OUT OF THE MATTER ENTIRELY because the misguided politicians

1. rely too much on opinion instead of fact

and

2. have ulterior motives that do not serve the best interests of all in our state [humans, fauna and flora, and the environment.

Topic Question 5:

I abhor culling the moose population and the NPS should, too. Killing of any kind is barbaric, unnecessary, costly, represents old paradigm thinking that does not serve humanity and the environment. Plus it is far less ineffective than preferred natural methods proposed above instead. There is no way to justify it when there are better ways to handle this issue.

Topic Question 6:

This is a prime opportunity for Michigan to become a leader in HEALTHY, NATURAL policies to benefit the environment and to show the nation and the world that the time has come to REALLY do what is right and NOT follow the misguided directions [hurtful opinions] of politicians. We must start doing what is right for the environment and we must STOP doing what only 'maximizes profits' for a few wealthy elite.

Comments: Thank you for considering the points in this letter.

Correspondence ID:

Outside Organization: Affiliation: Moose-Wolf-Vegetation Management Plan/EIS

Aug,06,2015 13:45:12

Correspondence Type:

Received:

Web Form

324

325

Correspondence: Alternative A, non-action would seem to be the preferred direction on this issue in consideration of "wilderness" designation, i.e., "wilderness" requires that we protect wilderness character: untrammeled and unmanipulated. Let Nature complete the plan.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,06,2015 00:00:00 Web Form

This is a golden opportunity for Michigan to become a leader in healthy conservation and environmental issues if the moose management on Isle Royale is done 'right' in a sound manner. Hence,

Natural means of wildlife [fauna and flora] management are always superior to well intended but unnatural, short-sighted and thus usually ineffective human interventions

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Topic Question 2: Again,

This is a golden opportunity for Michigan to become a leader in healthy conservation and environmental issues if the moose management on Isle Royale is done 'right' in a sound manner. Hence,

Natural means of wildlife [fauna and flora] management are always superior to well intended but unnatural, short-sighted and thus usually ineffective human interventions

Please reintroduce wolves to Isle Royale more than once, if necessary. Let the wolf population become strong there. Scientists have seen and proven in the wester Upper Peninsula how the comeback of wolves have helped stabilize a healthy ecological balance and even flooding has stopped due to ample vegetation along riverbanks growing because deer and lagomorphs [rabbits] are not eating it because the wolves are keeping their numbers in check. Please manage current moose populations by contraception and/or sterilization and not by lethal culls. Ideally, the NPS would expedite its final decision by the end of 2016.

Topic Question 3:

Sound reasoning bears repeating, so once again,

This is a golden opportunity for Michigan to become a leader in healthy conservation and environmental issues if the moose management on Isle Royale is done 'right' in a sound manner. Hence,

Natural means of wildlife [fauna and flora] management are always superior to well intended but unnatural, short-sighted and thus usually ineffective human interventions

Please reintroduce wolves to Isle Royale more than once, if necessary. Let the wolf population become strong there. Scientists have seen and proven in the wester Upper Peninsula how the comeback of wolves have helped stabilize a healthy ecological balance and even flooding has stopped due to ample vegetation along riverbanks growing because deer and lagomorphs [rabbits] are not eating it because the wolves are keeping their numbers in check. Please manage current moose populations by contraception and/or sterilization and not by lethal culls. Ideally, the NPS would expedite its final decision by the end of 2016.

Topic Question 4:

1. Consult scientists and environmentalists only and use their FACTUAL information

2. LEAVE ALL POLITICIANS [state and federal] OUT OF THIS DISCUSSION. WHY? they have a history of

> acting on OPINIONS instead of on FACTS and thus do greater harm than good

> making policies that do NOT serve the Greater Good of ALL [humans, flora and fauna, the environment] but which rather line their pockets with sordid profits from policies that hurt our environment and thus also hurt EVERYone and EVERYthing.

Topic Question 5: Stop all killing of animals, like moose in this instance. Use natural predators like wolves instead. This is much better for the environment.

Topic Question 6: Don't follow opinions of politicians. Leave them out of the picture completely, Consult only scientists and their facts and do what is right according to their suggestions and best practices.

Correspondence ID:	326 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	woose-won-vegetation wanagement ran/Ets	
Affiliation:	A 06 2015 10 40 20	
Received: Aug,06,2015 13:49:39 Correspondence Type: Web Form		
Correspondence: Topic Question 1:		
Take about a half dozen breeding pair of wolves over to Isle Royale. They will continue to breed and may even mate with the others.		
Comments:		
Correspondence ID:	327 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:	Aug 06 2015 12:52:29	
Received: Correspondence Type:	Aug,06,2015 13:53:38 Web Form	
Correspondence Type: Web Form Correspondence: Topic Question 1: Do NOT cull the moose.		
Reintroduce the wolves as many t		
Allow Nature to 'do her magic' as Nature's Ways are far superior to	only she can. the shortsighted human notions of killing.	
Topic Question 2: Only scientific fact and NOT pers	sonal opinions of politicians and others should be considered.	
Topic Question 3: Again,		
Do NOT cull the moose.		
Reintroduce the wolves as many t	·	
Allow Nature to 'do her magic' as Nature's Ways are far superior to	only she can. the shortsighted human notions of killing.	
Topic Question 4: Again, Only scientific fact and No	OT personal opinions of politicians and others should be considered.	
Topic Question 5: I like all the positive impacts that This is a great example of how Na	the wolf population has had on the environment of the Upper Peninsula of Michigan. ature works at her best.	
Topic Question 6: Leave politics out of this issue en	tirely. Only use scientific fact.	
Comments:		
Correspondence ID:	328	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received:	Aug,06,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Quest Re stocking the animals.	10n 1:	
Topic Question 2: Less traffic until normalcy returns	S.	
Topic Question 3: What ever their mandate requires		
Topic Question 4: Whatever is available .		
Topic Question 5: The cheap and easy way out.		
Topic Question 6: Who benefits with the murder of	the wild life? Witch corporate conglomerate or oil company.	
Comments: To restore the balance WWJD?	e of nature is the right thing to attempt and fulfill.	

Correspondence ID:	329 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question reintroduce new wolves from the UF	Aug,06,2015 14:03:40 Web Form
Topic Question 2: Hands-off does not work in the US,	too many people and too much development. Especially on Isle royal because it is isolated.
Topic Question 3: As much as needed to keep the gene	pool healthy.
Topic Question 4: NOT MUCH	
without wolves the moose population	for many years. They are too isolated, those wolves crossed the ice over 40 years ago. Surprised they lasted this long. n goes crazy. without moose and wolves the island is not much.
Comments:	
Correspondence ID:	330 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Questior I don't get it everybody wants to kill prey and predator relationship by no	wolves, so why not put them on Isle Royale? Why is it taking so long to make a decision? Haven't they figured out the
Comments:	
Correspondence ID:	331 Magaz Welf Vegetation Management Dian/FUS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question Please adopt ONLY Alternative C.	Moose-Wolf-Vegetation Management Plan/EIS Aug,06,2015 14:12:32 Web Form 11:
Topic Question 2: Wolves should be introduced and au Moose populations should be manag	gmented as necessary. ed by contraception and/or sterilization; they should NOT be culled.
Topic Question 3: See Question 2.	
Topic Question 4: See Question 2.	
Topic Question 6: Please expedite your final decision b	by the end of 2016.
Comments:	
Correspondence ID:	332 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received:	Aug,06,2015 14:14:31

 Received:
 Aug,06,2015 14:14:31

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Wolves are reintroduced/augmented more than once, if necessary.
 Moose populations are managed by contraception and/or sterilization and not by lethal culls.

 The NPS must expedite its final decision by the end of 2016

Topic Question 2: WHAT IS BEST FOR THE ANIMALS LONGEVITY, NATURE AND HUMANS NOT EITHER OR.

Topic Question 3: CONTINUED AND INCREASED.

Topic Question 4: SAME AS # 3

Topic Question 5: SEEM FINE

Topic Question 6: NONE

Comments:

Correspondence ID:	333
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 14:20:38
Correspondence Type:	Web Form
	: quires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means "do less and give nature a chance to do its work"
Topic Question 2: Transplanting wolves from the mainla	nd to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.
Topic Question 3: Hands mostly off management. Let nat	ture take its course.
Topic Question 4: See answer to question 3.	
Topic Question 5: Alternative Concept A, the No Action	Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character
Topic Question 6: We need to practice patience and share	this with those that are pressuring us to do our jobs. Our job is to have patience and to stop trying to control nature.
Comments:	
Correspondence ID:	334
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.

 Outside Organization:
 Mr.

 Affiliation:
 OffcialRep

 Received:
 Aug.06,2015 14:33:38

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 import wolves maybe from Montana, Idaho, or Canada as all there areas are actively hunting and killing the wolves. especially in canada

Comments:

Correspondence ID:	335 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 14:34:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Is it possible to impregnate any of the current established wolves?

Topic Question 2:

Humans have been given the smarts and science to assist our other living creatures, to avoid a Dodo bird repeat.,causing an animal/species extinction by over hunting or ignoring population issues is no different than assisting a species that needs help. Both are ways of messing with nature. It's up to us, to assist all subjects in keeping a balance on this island, for future generations of both four and two legged species. Plants and other foods needed for the moose and wolf survival, are within our capabilities to introduce and maintain.

Topic Question 3:

Major intensity is necessary. Too much time has already passed as we stood by. Please don't waste any more time discussing this issue, as we have the smarts to change the current direction. 99% my be wilderness! but experts can be brought in for safety and other procedures. The island is reachable with

the proper equipment, from all around. There is a small window of weather appropriate timing, and that needs to be addressed ASAP.

Topic Question 4:

Again, with today's equipment, science and radar, proper precautions and notice can be obtained to handle whatever functions/action necessary to assist. The people involved in starting this discussion are supposed to be college smart"...why is this taking so long to figure out????

Topic Question 5:

I like all of the stated possible options, each has good pros and few cons. Fatal culling has NO pros whatsoever. If we can make babies in a perri dish, why is deciding on a solution for this Eco system so hard???

Topic Question 6:

Please don't waste anymore time on this matter. Pick an option and get started. With the high possibility of a warm winter fast approaching, counting on an ice bridge for nature to take it's course is strongly coming to light as not an option.

Comments:		
Correspondence ID:	336 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 14:49:29	
Correspondence Type:	Web Form	
Correspondence: Topic Question		
	, but instead the use of contraceptives should be employed. to Isle Royale since there are only 3 now which is almost extinction. The natural balance of predator/prey is completely	
out of balance.	to the Royale since there are only 5 now which is almost extinction. The natural balance of predator/prey is completely	
	works in nature. When will humans ever learn that?	
Topic Question 2:		
	d for the moose. New wolves should be introduced more than once	
Vegetation will replenish once the m	noose population is brought under control by the wolves.	
Tania Quastian 2.		
Topic Question 3:	eded, use contraception on the moose when neededthen step out of the way!	
Just infounce new worves when nee	aced, use contraception on the moose when neededthen step out of the way:	
Topic Question 4:		
	arewhen humans keep their destructive ways out of the waythe Isle of Royale will do much better than the rest of	
the U.S. quite simply put!		
Topic Question 5:		
	ng numbers of prey downWhen will humans learn that?	
0 0		
Comments:		
Correspondence ID:	337	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 15:16:21	
Correspondence Type:	Web Form	
Correspondence: The wilderness	sholds the preservation of the world. Wildlife is not anyone's to take. It is for all of us to enjoy.	
Correspondence ID:	228	

Correspondence ID:	338
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 15:26:32
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support wolf reintroductions as necessary over the next 2	20 years to insure genetic diversity for wolves and sustainable populations of both wolves and
moose into the foreseeable future. The wolf reintroduction in Yellowstone clearly illustrates the success of reintroduction itself.	

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Based on historical data at this time, there is no likelihood of having a wolf population without human action.

Topic Question 2:

I believe the NPS should consider and evaluate the ecological benefits wolves provide. The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

The culling of moose and the use of motorized equipment is UNACCEPTABLE in a National Park. NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

I am very concerned that NPS has not heeded the call of research scientists who have warned NPS for years of the plight of wolves on Isle Royale. Still the NPS has chosen to take no action until now. The island cannot afford to wait 2-1/2 years for NPS to make a decision considering this has been forewarned for years.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

National Parks serve important educational functions and reestablishing wolves should be part of the educational function. What an opportunity to educate the public with an intact ecosystem including an apex predator. The NPS has a mandate to reestablish natural conditions including restoration of species in some circumstances. NPS also has obligations under the ESA.

Allowing an ecosystem collapse on the island does not make sense with what we know about trophic cascades and the wolves' role as an apex predator.

Protecting biodiversity should be a high priority of NPS due to climate change and this is one of those situations where human manipulation, through reintroduction, will serve that purpose as well.

Comments: A visit to Isle Royale without wolves is incomprehensible to me. NPS has a fiduciary responsibility under the Public Trust to maintain Isle Royale for future generations which means wolves and moose coexisting together with intact ecosystems and the least amount of human intervention as possible. Most importantly for me, guns and motorized vehicles used to maintain an ecosystem no longer qualifies as a National Park w/ vast wilderness. Please expedite this process; reintroduce wolves sooner than later.

Correspondence ID:	339
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 15:34:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Biologists should have input into an decision. Experts,	not hunters or kibbutzers need to make these decisions.
	not hunters or kibbutzers need to make these decisions.

Topic Question 2:

The overall good of the habitat should decide hat measures should be taken. What damage is occurring? Who or what is causing it? What is the best resolution?

Topic Question 3: The park should be treated as a wilderness.

Topic Question 4: The park should be managed as any national park, like Yellowstone, like a national forest.

Topic Question 5: Don't know enough about them, nor do I have expertize in this area.

Comments: This park is a treasure. As our wild areas shrink, those that remain become more valuable. We need to protect this area as we would any scarce resource.

Correspondence ID:	340
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 15:36:32
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please adopt Alternative C, to maintain both moos	e and wolves.

Topic Question 2:

We need an effective predator-prey dynamic, which requires a larger wolf population than we now have. Wolves should be reintroduced and augmented more than once, as needed to maintain reasonable balance. Also, if additional measures to control moose population are necessary, they should be by contraception and/or sterilization, not by lethal culling.

Topic Question 3:

The wilderness designation is why it would be best to return Isle Royale to a natural predator/prey balance, with the least human intervention possible.

Topic Question 6: Please expedite your final decision- -by the end of 2016.

Comments:

Correspondence ID:	341
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Stanette Amy and associates PLLC Business
Affiliation:	OffcialRep
Received:	Aug,06,2015 00:00:00
Correspondence Type: Web Form	
Correspondence: Topic Question 3:	
Keeping genetic codes pure	

Comments:

Correspondence ID:	342
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,06,2015 15:40:54
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
re Introduce wolves and reduce the moos	se population.

Topic Question 2: The vegetation needs to be protected. The moose population is destroying the habitat.

Topic Question 3: Should consider Alternative C.

Topic Question 4: The climate change is effecting the moose-more diseases-and other species.

Topic Question 5: I support Alternative C.

Topic Question 6: Predators are important parts of the environment although many people just want to kill them

Comments: I enjoy coming to Isle Royale National Park. I want it to remain a jewel in the northern United States.

Correspondence ID:	343 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,06,2015 15:50:05	
Correspondence Type:	Web Form	
Correspondence: They just reintroduced the wolves and the Moose are declining. I think that it needs to be regulated by people that understand, not		
politicians that have their own agenda.		

 Correspondence ID:
 344 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Correspondence Type:

 Veb Form
 Web Form

 Correspondence:
 Please adopt alternative 3 for the future of Moose and wolves on Isle Royale.

345

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,06,2015 15:55:39 Correspondence Type: Web Form Correspondence: Topic Question 1: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves need to be reintroduced/augmented more than once, if necessary Moose populations should be managed by contraception and/or sterilization and not by lethal culls Please expedite your final decision by the end of 2016

Topic Question 2:

Long term conservation and protection of this endangered species. Hunting/culling should not be permitted in this area. Should population control be needed it should be effected by contraception and, as better contraception is introduced, better these provide better and easier non-lethal means.

Topic Question 3:

The area should be maintained as pristine with visitation left at current levels and only increased if it can be shown that the natural habitat and wildlife populations will not adversely be affected.

Topic Question 4:

Reintroduce wolves multiple times if required to maintain population. Maintain excess population if necessary by non-lethal methods, preferably contraception.

Topic Question 5: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves need to be reintroduced/augmented more than once, if necessary Moose populations should be managed by contraception and/or sterilization and not by lethal culls Please expedite your final decision by the end of 2016

Topic Question 6: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves need to be reintroduced/augmented more than once, if necessary Moose populations should be managed by contraception and/or sterilization and not by lethal culls Please expedite your final decision by the end of 2016

Comments:

Correspondence ID: 346 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Affiliation: Received: Received: Aug,06,2015 16:01:10 Correspondence Type: Web Form Correspondence: Topic Question 2: I think that it is important to introduce outside gene pool to the remaining wolf population. Part of the reasons for their reduction of numbers is due to the isolation of the packs. While normally the approach has been to let nature follow its course, the situation of Isle Royale is unique. The packs of wolves are necessary to balance out the numbers of moose. The number of moose need to be checked in order to maintain

Topic Question 3:

the vegetation of the island.

The present situation with the park is such that it may call for more direct intervention with a greater number and support from staff. This I hope would be only a temporary fix with a return to more limited management in the future.

Topic Question 4: Since the warmer climate makes the Moose more susceptible to insects and disease, perhaps it may be necessary to deal with that by giving them injections or other medications.

Topic Question 5: I would like to see a method of control other than culling the moose population.

Topic Question 6: I have visited the Isle Royale National Park on three separate times. Two of times it was backpacking. The last time was a canoeing adventure around the various islands. We have many wonderful memories of these trips. Our children had a great time and always talk of going back. One of my observations was there was more favorable treatment given to boaters then other visitors. Realizing their appearance was less damaging to the environment, I felt that backpackers were slowly being weeded out through reduction of support for their needs.

Comments: Ilse Royale is a jewel of a park. It needs to be protected, but also made available to as many people as possible. It is limited access through it location. Many can not afford a trip there because of cost of transportation and lack of equipment. Hopefully a compromise and solution will come about.

Correspondence ID: Outside Organization:

Moose-Wolf-Vegetation Management Plan/EIS

Affiliation:Received:Aug,06,2015 16:01:44Correspondence Type:Web FormCorrespondence:Topic Question 1:Ban all hunting

347

Topic Question 2: Introduce only the flora and fauna that are compatible to the environment

Topic Question 3: Try less human interference

Topic Question 4: There is no valid evidence of climate change

Topic Question 5: Not effective, too intrusive.

Comments:

Correspondence ID:

348 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,06,2015 16:03:47

Web Form

Correspondence: Topic Question 1: Wolves have kept Isle Royale's moose herd healthy for a long time. Every effort should be made for that to continue. There should be sufficient flexibility in the plan to allow for multiple introductions of wolves, if need be.

Topic Question 2:

The National Park Service should introduce wolves, then sit back and watch. This area has been a natural laboratory for 57 years. If wolves are gone there will be ecological havoc. Reintroducing wolves is therefore necessary. Other than that, the area should not be managed. Management by people is always inferior to natural management.

Topic Question 3:

Isle Royale's unique and spectacular wilderness should be managed only to ameliorate the impact of humans (invasive weeds, maintaining trails.) Wolves need to be the top carnivores.

Topic Question 4:

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention. It is important for NPS to immediately act to augment/reintroduce wolves.

Topic Question 5:

The decision on what to do should be expedited. Wolf impact on moose populations is likely to be negligible and moose numbers will increase. Why is NPS dragging its feet? I find it absolutely abhorrent that the NPS is even considering motorized vehicles and culling. If this is the case, Isle Royale will just be another hunting camp. The wilderness value will be degraded.

Topic Question 6: There are very wild places left where there hasn't been a heavy handed management - mostly to the benefit of trophy hunters. It would be a terrible loss to lose this natural laboratory to this kind of management.

Comments:			
Correspondence ID:	349 Marca	Welf Venetation Management Disp/DIS	
	Aug,0 Web I ic Question 6: It more on the subject of people being a	e-Wolf-Vegetation Management Plan/EIS 6,2015 16:16:34 Form n invasive species and question their moral ethics on the torture of animals and the o foolish people who make ignorant statements against wolves.	
		ople being an invasive species and question their moral ethics on the torture of animals ument to foolish people who make ignorant statements against wolves.	
Correspondence ID: Outside Organization:	350 Moose-Wolf-Vegetation Management Plan/EIS		
Affiliation: Received: Correspondence Type:	Aug,06,2015 16:24:34 Web Form ic Question 1: Ives		
Correspondence ID:	351		
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Top Monitoring animals	Moose-Wolf-Vegetation Management Aug,06,2015 16:48:53 Web Form ic Question 1:	Plan/EIS	
Topic Question 2: Let nature take it's course			
Topic Question 3: See above			
Topic Question 4: See above			
Topic Question 5: Don't know			
Comments:			
Correspondence ID:	352 Moose-V	Volf-Vegetation Management Plan/EIS	
Moose populations are m	Aug,06,7 Web For	2015 17:15:14 m	
Topic Question 3: as intense as it is necessar	y to allow wolf population to recover.		
Topic Question 5: wolves population need to irresponsible	be present to maintain ecosystem bala	nce. the options that dont include making sure there are still wolves are ignorant and	

Correspondence ID: 353 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug.06,2015 17:47:14 **Correspondence Type:** Web Form Correspondence: I am not a policy maker bur it is pretty evident that NPS should introduce wolves from another pack to Isle Royle. Inbreeding has almost killed off the wolves. That should create a better balance between moose and Wolves. Healthy wolves may be able to cut back on the moose population. It should be pretty cheap to cull out dead treas and replant the land **Correspondence ID:** 354 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,06,2015 18:42:23 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Wolves need to be reintroduced to the island to keep the moose population in check and to improve the moose species by selecting weaker individuals. This, in turn, will ease the excessive demand for vegetation because of moose overpopulation. **Topic Question 2:** Nature is a delicate balancing act and performs beautifully when outside influences are absent. Protecting a pristine environment without human influence is the best option. **Topic Question 3:** We are stewards of this earth and its wildlife and animals. This precious wilderness must be protected against humans- -hunting, fishing, pollution and development, Topic Question 4: Climate change and pollution will affect these populations even more and increase the need and urgency to protect them, their habitat, and work to curb climate change by all of us. Topic Question 5: I detest hunting. I feel it's a sport only when both hunter and hunted have guns. Topic Question 6: The biggest threat to all wildlife is human greed. Please do whatever is necessary to guard against the hunting/firearm industry, ranching and trophy hunting industries, real estate developers, investment companies and wealthy people buying up lakefront property. Beware of people and politicians who are influenced by and/or indebted to big money. Don't sell out our heritage. Comments: Strive to keep the best interest of the wildlife and environment at heart. We are putting our trust in you. Thank you for your consideration. Correspondence ID: 355 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,06,2015 19:31:17 **Received:** Web Form **Correspondence Type:** Correspondence: Topic Question 1: I mostly prefer Alternative Concept C with a blending of Alternative Concept F. Regarding F, wolves should be reintroduced and managed via augmentation to create a healthy symbiotic relationship with moose, while the number one priority should be the preservation of natural habitat, vegetation and threatened/sensitive species with the least possible intrusion into the wilderness ethic. **Topic Ouestion 2:**

The maintenance as much as possible of a wilderness ethic and setting.

Topic Question 3:

Please see answers to questions 1 and 2. Reintroduce and maintain wolves to help them naturally cull moose through predation while remaining sensitive to the preservation of the natural habitat, vegetation and other species.

Topic Question 4:

Humans created climate change, and now humans need to start managing this mess before climate change wipes out other helpless species.

Topic Question 5: I prefer C and aspects of F.

Topic Question 6:

Isle Royale isn't really wilderness. It is a natural park with boats, lodges, and other human structures. The park and wilderness have already been altered by man, and the wolf/moose population/relationship is unhealthy for numerous reasons. Wolves and moose on Isle Royale is what makes it wonderful, so let's do what we can to preserve this unique park while preserving as much wilderness as possible.

Correspondence ID:	356				
	Moose-Wolf-Vegetation Management Plan/EIS				
Outside Organization: Affiliation:					
Received:	Aug,06,2015 19:44:57				
Correspondence Type:					
	Correspondence: Topic Question 1:				
Re-establish a healthy Wolf popul	ation.				
Topic Question 2: A balance that resembles Nature a	s close as you can.				
Topic Question 3: Keep it wild. As prestine as you ca	ın.				
Topic Question 4: Climate change is inevitable. But	wr can do a lot to keep the Wolves and Moose on Isle Royale				
Topic Question 5: Wolves will do their job at keepin	g Moose under control.				
Topic Question 6: It is very awesome that Isle Royale	e exists, please keep it beautiful.				
Comments:					
Correspondence ID:	357 Moose-Wolf-Vegetation Management Plan/EIS				
Outside Organization: Affiliation:					
Received:	Aug,06,2015 19:48:33				
Correspondence Type: Correspondence: Topic Questi	Web Form ion 2:				
the issue of keeping a healthy pop	ulation of all these elements is important to me, maybe not easy, but we should attempt it.				
Comments:					
Correspondence ID:	358 Marca Walf Versterier Mercannert Dis /TIC				
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS				
Affiliation:					
Received:	Aug.06,2015 20:11:51				
Correspondence Type: Correspondence: Topic Questi	Web Form				
import the wolves leave the dn	r (don't know ????) and listen to the scientists that have studied this for years. Political appointments are not a substitute is a very common practice with other issues, such as climate change. When will money be trumped by knowledge				
Topic Question 2: listen to the people that know what	t they are talking aboutnot the dnr				
Topic Question 3: balance the ecology for the sake o	f the environmentthat is why we are supposed to be smarter than politiciansthis is not about money				
Topic Question 4: let it go and watch i9t					
Topic Question 5: dont' know, just know that the scie Tech are waaaaay smarter than the					
Comments: quit being political, ar wildlife and save the wolves and c Everything is being killed by idiot					

Correspondence ID: Outside Organization:	359 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Leave it alone. Watch what happens. Wilderness knows	Aug.06,2015 20:31:46 Web Form what to do. We don't.
Topic Question 2:	work. Species will come and go, according to the laws of nature. The minute we start imposing our
Topic Question 4: LET THE ISLAND CHANGE according to what the ch changes?	anging climate dictates. This is also instructive to us. How does the genius of the land adapt it to
Topic Question 5: Option A, the No Action alternative, is the most cost-eff	ective, and the most congruent with the wilderness designation.
Comments:	
Correspondence ID:	360 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Move wolves they want to shoot in upper Mi and reloca itself	Aug.06,2015 21:25:49 Web Form te them instead of shooting them. Put natural predators back in place and nature will take care of
Comments:	
Correspondence ID:	361 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I think that reintroduction of the natural predators - the y	Aug,06,2015 21:37:18 Web Form volves would be the best way to manage the moose long term.
	tainable number should be done by the most humane method.
Topic Question 2: Trying to maintain a natural environment by natural mea	ans would be the most useful.
Topic Question 3: Let it remain wild. Avoid messing with it.	
Topic Question 4: Not much you can do out there in Lake Superior.	
Topic Question 5: Don't like killing the moose by hunting.	
Topic Question 6: I would like to see the park managed in a way that peop predators.	le can enjoy its beauty, and animals can live safely in as natural a way as possible, including
Comments: This place is on my list of places to see before	re I die.
Correspondence ID:	362

Outside Organizati	ion:
Affiliation:	
Received:	
Correspondence T	ype:
Correspondence:	Topic Question 1:
Leave it as wilderne	ss. Unmanipulated.
	-

Moose-Wolf-Vegetation Management Plan/EIS

Aug,06,2015 21:51:54 Web Form Topic Question 2:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means wild, natural.

Topic Question 3:

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 4: Leave it as wilderness. Unmanipulated.

Topic Question 5:

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness. It should not be considered.

Comments:

Correspondence ID: 363 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.06,2015 21:53:54 Correspondence Type: Web Form Correspondence: Topic Question 1: Can more wolves from lower Mich be captured and brought in?

Topic Question 2: Remove invasives, if a problem.

Topic Question 3: Leave it wild.

Topic Question 4: Remove invasives.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.06,2015 22:06:22 Correspondence Type: Web Form Correspondence: Topic Question 1: Leave them alone

364

Topic Question 2: Leave them alone

Topic Question 3: Leave them alone

Topic Question 4: Leave them alone

Topic Question 5: Leave them alone

Topic Question 6: Leave the animals alone!

Comments: Just leave the animals ALONE!

Correspondence ID: 365

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.06,2015 22:08:49 Correspondence: Type: Web Form Correspondence: Topic Question 1: offer controlled special hunt by permit only of moose

Correspondence ID:	366	
correspondence int	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:	A	
Received: Correspondence Type:	Aug,06,2015 22:27:43 Web Form	
Correspondence: Topic Ques		
Alternative C.		
The Constitution of		
Topic Question 6: Please adopt "Alternative C"		
	nted more than once, if necessary.	
	by contraception and/or sterilization and not by lethal culls.	
The NPS must expedite its final	decision by the end of 2016.	
Comments: Place adopt "Altern	otivo C"	
Comments: Please adopt "Altern Wolves are reintroduced/augment	ited more than once, if necessary.	
	by contraception and/or sterilization and not by lethal culls.	
The NPS must expedite its final		
Correspondence ID:	367	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,06,2015 23:12:40	
Correspondence Type:	Web Form	
Correspondence: Topic Ques		
	early extinct, with only three remaining.	
Please adopt Alternative C and r	naintain both moose and wolves, with these conditions:	
Wolves are reintroduced/augment	nted more than once, if necessary.	
e	by contraception and/or sterilization and not by lethal culls.	
The NPS must expedite its final		
Topic Question 3:	a in shack for decodes is now out of belance with an increasing masse nonulation and improved he have to the forest. The	
	as in check for decades is now out of balance, with an increasing moose population and irreparable harm to the forest. The public comment on alternatives to address this problem and is considering a cull to kill moose.	
Comments: Let's do the right thi	ng here. We are commissioned to be good stewards over all.	
	270	
Correspondence ID:	368 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Woose-won-vegetation Management Frankliks	
Affiliation:		
Received:	Aug,06,2015 23:38:33	
Correspondence Type:	Web Form	
Correspondence: Topic Ques	stion 1:	
Alternative concept C.		
Topic Question 3:		
I think that the management project should be as intense as is allowed, with a withdraw once the populations have been stabilized again.		
Topic Question 6:		
I think that Alternative C should by contraceptives or sterilization	include wolves that are similar to those that once populated the island, and that the moose population should be controlled	
by contraceptives of sternization		
Comments:		
Correspondence ID:	369	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,07,2015 00:27:06	
Correspondence Type: Correspondence: Topic Ques	Web Form	
Keep the relationship between w		
r		

Topic Question 2: Possible ill effects of too many moose on the environment. Topic Question 3: Reasonable management

Topic Question 4: Keep record for documentation of changes

Topic Question 5: I dislike the possibility that moose may create a dis balance to their Isle Royale environment.

Topic Question 6:

I feel the longest wolf and moose study in history should have some value in the consideration of what should be done.

Comments:

Correspondence ID:	370	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,07,2015 01:34:12	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Farmers and pet owners only need to install simple yet adequate fencing as a means to protect their animals from potential harm or death by a wild wolf or		
near.		
Killing endangered wild wolves is absolutely unnecessary as well as causing long term harm to other forms of animal wldlife.		
Furthermore, in this modern era there is no beneficial reason for "trophy" wolf hunters to slaughter these beautiful and ecologically essential creatures in		
adequately controling potential over population of deer,	moose and other forms of wild animals.	

Topic Question 2:

1. Prohibiting hunting of wolves coupled with injecting a few live captured wolves on the island from other geographical locations located within the confines of the USA geographical boundaries as a measure to improve control for an overly populated inventory of moose on this island.

Topic Question 3:

Exercising best practices of wildlife management predicated on the application of proven scientific methods.

Topic Question 4: Same answer as given to question # 3 above.

Topic Question 5:

Any proposal to kill wild wolves that do not presentvsn imminent threat to humans should be rigorously enforced and practiced.

Topic Question 6:

Please stop the destructive and senseless slaughter of wild wolves by hunters or poachers through vigorous means of law enforcement techniques together with appropriate along with certain criminal penalties and sanctions against violators of the laws and regulations promulgated by duly responsible public officials.

Comments:

Correspondence ID:	371	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,07,2015 01:34:27	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Farmers and pet owners only need to install simple yet adequate fencing as a means to protect their animals from potential harm or death by a wild wolf or		
near.		
Killing endangered wild wolves is absolutely unnecessary as well as causing long term harm to other forms of animal wldlife.		

Furthermore, in this modern era there is no beneficial reason for "trophy" wolf hunters to slaughter these beautiful and ecologically essential creatures in adequately controling potential over population of deer, moose and other forms of wild animals.

Topic Question 2:

1. Prohibiting hunting of wolves coupled with injecting a few live captured wolves on the island from other geographical locations located within the confines of the USA geographical boundaries as a measure to improve control for an overly populated inventory of moose on this island.

Topic Question 3: Exercising best practices of wildlife management predicated on the application of proven scientific methods.

Topic Question 4: Same answer as given to question # 3 above.

Topic Question 5:

Any proposal to kill wild wolves that do not presentvsn imminent threat to humans should be rigorously enforced and practiced.

Topic Question 6:

Please stop the destructive and senseless slaughter of wild wolves by hunters or poachers through vigorous means of law enforcement techniques together with appropriate along with certain criminal penalties and sanctions against violators of the laws and regulations promulgated by duly responsible public officials.

Comments:

Comments:	
Correspondence ID:	372 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	NOOSO-WOIL-Vegetation Managentelit Flath Eks
Affiliation:	
Received:	Aug,07,2015 02:37:41
Correspondence Type:	Web Form
	vale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness
designation means we let Nat	ure call the shots.
Transplanting wolves from the	e mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.
Alternative Concept A, the N	o Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Correspondence ID:	373
0-4-11-0	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	A
	Aug,07,2015 05:28:13
Correspondence Type: Correspondence: Topic Q	Web Form
	ons should be allowed to create a natural balance. No hunting of either should be allowed.
The moose and won popular	ons should be anowed to create a natural balance. No natural of cancel should be anowed.
Comments:	
Correspondence ID:	374
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,07,2015 05:32:08
Correspondence Type:	Web Form
	Juestion 1:
adopt Alternative C and main	tain both moose and wolves, with these conditions:
Wolves are reintroduced/aug	nanted more than once if necessary
	nented more than once, if necessary. ged by contraception and/or sterilization and not by lethal culls.
woose populations are manag	eed by contraception and/or sectrization and not by retnar curis.
Comments: adopt Alternative	C and maintain both moose and wolves, with these conditions:
Wolves are reintroduced/aug	nented more than once, if necessary.
6	ged by contraception and/or sterilization and not by lethal culls.
<u> </u>	275
Correspondence ID:	375 Magaz Walf Variation Management Blan/FIS
Outside Onserting theme	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr. Member
Affiliation:	Member
Received:	Aug,07,2015 06:57:20 Web Form
Correspondence Type: Correspondence: Wolves	are reintroduced/augmented more than once, if necessary.
	ged by contraception and/or sterilization and not by lethal culls. Moose could also be relocated to areas with struggling moose
populations.	
Correspondence ID:	376
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Northland Outfitters Business

 Outside Organization:
 Northland Outfitters Business

 Affiliation:
 OffcialRep

 Received:
 Aug,07,2015 00:00:00

 Correspondence:
 Topic Question 1:

 Why couldn't you relocate the moose into the Seney National Wildlife Refuge where the moose population is almost non-existent?

Correspondence ID: 377 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,07,2015 07:12:32 Correspondence Type: Web Form

Correspondence: Topic Question 1: Please keep the island in a healthy state of balance by maintaining both moose and wolves, with these conditions:

1. Additional wolves are reintroduced as often as necessary to bolster both the size and genetic diversity of the Isle Royale pack.

2. Moose populations, if not fully kept in check by wolves, are managed by contraception or sterilization - not by lethal culls.

Topic Question 2:

It is my understanding that part of the reason wolves on the island are not doing well is because of climate change, and the decreased ability for new wolves to cross the ice in winter and join the island pack. It would therefore stand to reason that Isle Royale wolves can rarely, if ever, reach the mainland either. This should make Isle Royale National Park an ideal relocation site for wolves who have preyed on livestock. I strongly urge that wolves who prey on livestock and remain undeterred by other non-lethal methods, be captured and moved to Isle Royale where there is no livestock to come in conflict with. This would prevent them from being killed, and help preserve the genetic diversity of the species.

Topic Question 3:

I believe wilderness, by it's very nature, needs very little management. However there are times when it is threatened by man-made problems that should be compensated for if possible.

Topic Question 4:

See answer to question #2. Wolves should be reintroduced as frequently as necessary, to compensate for the fact that they no longer cross the ice on their own in winter. Also, taking advantage of that same lack of ice, it would be an ideal spot for relocation of "problem" wolves.

Topic Question 5:

My main concern is for the health and wellbeing of the wolf pack. Culling moose would be a temporary fix, but if the wolves die out completely, moose numbers will rise higher than ever and a cull would have to be repeated every year. The best solution would be to help nature balance itself, by bolstering the wolf population so it can once again control the moose population naturally.

Comments:

Correspondence ID:	378
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,07,2015 07:34:21
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Management of the second secon	

Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Topic Question 2:

While I am not sure what the issue is with all the wolves disappearing, but wolves need to be reintroduced to the island.

Topic Question 5: I dislike any lethal culls to rid the island of moose.

Topic Question 6:

I think wolves should be reintroduced. The Upper Peninsula of Michigan is always complaining about the wolf population, maybe wolves can be removed from problem areas in the Upper Peninsula and moved to the Isle Royale National Park.

Comments:

Correspondence ID:	379
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,07,2015 07:39:32
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Wolf reintroduction and population maintenance are nature's way of maintaining the balance. Target moose fertility if also needed with year-by-year reviews of the balance between populations.

Topic Question 2:

The best possible balance - - based on historical, pre-human ecosystems. It's a national park and the human footprint should be light, as in "take on pictures, leave only footprints."

Topic Question 3:

Global contaminants, climate change, increased use, etc. impact the park in ways nature did not prepare it. Keep the park as close to its pre-industrial nature as is feasible, while allowed humans to view it from existing paths that do no harms.

Topic Question 4:

Budget reasonably and aggressively to minimize the impact, though it looks to be far to massive an impact to stop or even know detailed influences at this time. It is a battle that must be fought, much better sooner than too late when defeat is imminent worldwide.

Topic Question 5: Good preliminary plans.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please go with Alernative C

Topic Question 2: Please go wtih Alternative C

Topic Question 3: Pleease inmplement Alternative C

Topic Question 4: Please implement Alternative C 380 Moose-Wolf-Vegetation Management Plan/EIS

Aug,07,2015 07:58:53 Web Form

Humans should focus on how we can reverse our wasteful harmful impact on the environment..poeple are responsible for climate change so why would we punish wildlife for our inaction in regard to climate change (many people in government won't even acknowledge climate change).

Topic Question 5:

Lethal management methods should never be used....we own it our MI wildlife to find better nonlethal solutions to "perceived" wildlife conflicts.

Topic Question 6:

Wolves should be reintroduced/augmented more than once, if necessary.

Moose populations are managed by contraception and/or sterilization and not by lethal culls.

The NPS must expedite its final decision by the end of 2016.

Comments:

Correspondence ID:

381

Outside Organization: Affiliation: Received: Correspondence Type: Moose-Wolf-Vegetation Management Plan/EIS

Correspondence: Topic Question 1: In regards to the management of Moose, Wolves and vegetation on the Island I believe more then enough time, decades, has been spent on studys and management. I believe that a hands off management except for removal of invasive species is the proper way to manage the Island.

Aug,07,2015 08:04:11

Web Form

Topic Question 2: Hands off except for preventing and remove of invasive species only

Topic Question 3: It's wilderness, don't touch!!! If wolves and the moose disappear so be it.

Topic Question 4: NONE. The climate has been changing since the begining of time what make you think you have the supernaturnal powers to prevent changes in the climate.

Topic Question 5: That a Hands Off Alternative is not propsed.

Topic Question 6:

The time and moneies spent on Isle Royal should be spent on stopping the destruction of the Great Lakes by pollution and invasives species. As you claim Isle Royal is a Wilderness, leave it manage itself.

		382 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:		1410050- 11 011- V Egetation intallagement i tan/ ELS
Affiliation:		
eceived:		Aug,07,2015 08:10:54
orrespondence Type:	· Ownerfing 1.	Web Form
orrespondence: Topi		protect the grap's upmanipulated uptrammaled wildernass character. Wildernass designation many
e let Nature call the shot		protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Copic Question 2: Transplanting wolves from	n the mainland to Isle Royal	le is a major manipulation of the Isle Royale Wilderness and must not be done.
Copic Question 3: Alternative Concept A, the	e No Action Alternative, is t	the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Comments:		
Correspondence ID:		383
		Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:		
Received:		Aug,07,2015 08:12:13
Correspondence Type:		Web Form
Correspondence: Topi	c Question 1:	1100 I 01m
	nented more than once as ne	eeded.
Ų		Vor sterilization and not by lethal culls, repeated as needed in the future.
		16. All the wolves will be gone if there is a long delay.
Copic Question 2:		
	enance of appropriate balance	between moose and wolf populations. Isle Royale is so unique in that it offers this wonderful
		To continue this, we need to monitor the balance.
Famia Quanting 2.		
Copic Question 3:	ess area. There are casinos a	and parks elsewhere for humans to use as recreation. There are NOT other Isle Royales
Fopic Question 4:		
	he shie to identify new issue	a noulting from sharper in alignets on that colutions can be graduated as suiside, as reasible
	be able to identify new issue	es resulting from changes in climate, so that solutions can be produced as quickly as possible.
Scrupulous monitoring to	be able to identify new issue	es resulting from changes in climate, so that solutions can be produced as quickly as possible.
Scrupulous monitoring to Fopic Question 5:		
Scrupulous monitoring to Fopic Question 5: Better than letting the wol	ves die off completely. But	es resulting from changes in climate, so that solutions can be produced as quickly as possible. contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless.
Scrupulous monitoring to Fopic Question 5: Better than letting the wol han a mass slaughter. And	ves die off completely. But	contraception is so effective, more humane, and relatively easy to administer to the moose, rather
Scrupulous monitoring to Topic Question 5: Better than letting the wol han a mass slaughter. And Topic Question 6:	ves die off completely. But d re-introducing of additiona	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless.
Scrupulous monitoring to Copic Question 5: Better than letting the wol han a mass slaughter. And Copic Question 6: Whatever it takes, we mus	ves die off completely. But d re-introducing of additiona st preserve this treasure, Isle	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless.
Scrupulous monitoring to Fopic Question 5: Better than letting the wol han a mass slaughter. And Fopic Question 6: Whatever it takes, we mus Among the options possib	ves die off completely. But d re-introducing of additiona st preserve this treasure, Isle	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless.
Scrupulous monitoring to Fopic Question 5: Better than letting the wol han a mass slaughter. And Fopic Question 6: Whatever it takes, we mus Among the options possib	ves die off completely. But d re-introducing of additiona st preserve this treasure, Isle	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless.
Scrupulous monitoring to Fopic Question 5: Better than letting the wol han a mass slaughter. And Fopic Question 6: Whatever it takes, we mus Among the options possib Comments:	ves die off completely. But d re-introducing of additiona st preserve this treasure, Isle le to be able to do so, why n	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
Correspondence ID:	ves die off completely. But d re-introducing of addition st preserve this treasure, Isle le to be able to do so, why r	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
Correspondence ID: Dutside Organization:	ves die off completely. But d re-introducing of additiona st preserve this treasure, Isle le to be able to do so, why n	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
crupulous monitoring to opic Question 5: Better than letting the wol han a mass slaughter. And opic Question 6: Whatever it takes, we mus mong the options possib comments: Correspondence ID: Dutside Organization: filiation:	ves die off completely. But d re-introducing of additiona st preserve this treasure, Isle le to be able to do so, why r 384 Moose-Wolf-Vegetation M	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
crupulous monitoring to opic Question 5: etter than letting the wol han a mass slaughter. And opic Question 6: Whatever it takes, we mus mong the options possib comments: Correspondence ID: Dutside Organization: affiliation: deceived:	ves die off completely. But d re-introducing of additiona st preserve this treasure, Isle le to be able to do so, why r 384 Moose-Wolf-Vegetation M Aug,07,2015 00:00:00	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
Crupulous monitoring to opic Question 5: Better than letting the wol- han a mass slaughter. And opic Question 6: Whatever it takes, we mus- comments: Correspondence ID: Dutside Organization: affiliation: Received: Correspondence Type:	ves die off completely. But d re-introducing of addition st preserve this treasure, Isle le to be able to do so, why r 384 Moose-Wolf-Vegetation M Aug,07,2015 00:00:00 Web Form	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
Scrupulous monitoring to Copic Question 5: Better than letting the wol han a mass slaughter. And Copic Question 6: Whatever it takes, we mus Among the options possib Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi	ves die off completely. But d re-introducing of addition st preserve this treasure, Isle le to be able to do so, why r 384 Moose-Wolf-Vegetation M Aug,07,2015 00:00:00 Web Form	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
Scrupulous monitoring to Copic Question 5: Better than letting the wol han a mass slaughter. And Copic Question 6: Whatever it takes, we mus Among the options possib Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi II	ves die off completely. But d re-introducing of addition st preserve this treasure, Isle le to be able to do so, why r 384 Moose-Wolf-Vegetation M Aug,07,2015 00:00:00 Web Form	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
Scrupulous monitoring to Copic Question 5: Better than letting the wol han a mass slaughter. And Copic Question 6: Whatever it takes, we mus Among the options possib Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi dl Copic Question 2:	ves die off completely. But d re-introducing of addition st preserve this treasure, Isle le to be able to do so, why r 384 Moose-Wolf-Vegetation M Aug,07,2015 00:00:00 Web Form	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
Scrupulous monitoring to Fopic Question 5: Better than letting the wol han a mass slaughter. And Fopic Question 6: Whatever it takes, we mus Among the options possib Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi all Fopic Question 2: all	ves die off completely. But d re-introducing of addition st preserve this treasure, Isle le to be able to do so, why r 384 Moose-Wolf-Vegetation M Aug,07,2015 00:00:00 Web Form	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?
Scrupulous monitoring to Copic Question 5: Better than letting the wol han a mass slaughter. And Copic Question 6: Whatever it takes, we mus Among the options possib Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi II Copic Question 2:	ves die off completely. But d re-introducing of addition st preserve this treasure, Isle le to be able to do so, why r 384 Moose-Wolf-Vegetation M Aug,07,2015 00:00:00 Web Form	contraception is so effective, more humane, and relatively easy to administer to the moose, rather al wolves must be done regardless. Royale. not take the highest road, rather than a bloodbath?

Correspondence ID:		385
Outside Organization: Affiliation: Received:		Moose-Wolf-Vegetation Management Plan/EIS Aug,07,2015 08:48:09
Correspondence Type:		Web Form
the balance of nature on Is	g the balance of the Moose Wo le Royal. I think we should do e	If population by introducing new gene pools to help restore the wolves, who are so important to everything we can to preserve and restore these beautiful animals to our wilderness. Be it is not too late to save what few we have remaining.
Correspondence ID:	386 Moose-Wolf-Vegetation Mana	igement Plan/FIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic save the wolves	Aug,07,2015 00:00:00	
Topic Question 2: just let the animals be		
Topic Question 3: leave them alone		
Comments:		
Correspondence ID:	387 Moose-Wolf-Vegetation Mana	anamont Dian/ETS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic I don't know.	Aug,07,2015 00:00:00	
Topic Question 2: I don't know.		
Comments:		
Correspondence ID: Outside Organization:		388 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Topic	c Question 1: or predator species to manage th	Aug,07,2015 09:01:47 Web Form ne moose population along with other prey species on Isle Royal.
Topic Question 2: Because of the sparsely po	pulated(human) island it should	l be returned to its natural state (vegetation/wildlife) and then managed accordingly.
Topic Question 3: It should be granted the sa and return it to a natural st	-	e or any other major natural area. It is much easier and cheaper to keep it natural then it is to try
Topic Question 4: no comment		
		s process. Use of predator species keeps the healthiest and strongest in the herds, while removing abers weakening the overall genetic state of the herds.
Comments:		

Correspondence ID:

389 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please consider alternative C, that:

Aug,07,2015 09:30:05 Web Form

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls.

As an avid outdoorsman, in love with our environment here in Michgan, I'm very conscious of our precious natural resources/wildlife. As most of you, I truly believe in preserving our resources through natural means and honoring life, thus, not thinning our wildlife through hunting.

Topic Question 2: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Topic Question 3:

I believe that given our wildlife is self-sustaining and self-preserving, let nature take its own course with minimal interference.

Topic Question 4:

Again, I believe in letting takes its course unless we need to act due to changes introduced by other than those that are natural (i.e. White Nose Syndrome infecting our bat population introduced accidentally in other habitats).

Topic Question 5:

I feel that with our moose population would be better controlled with the introduction of more wolves. It worked wonders out west when the deer population ravaged our national parks in that region.

Topic Question 6:

I appreciate what you do to oversee our beloved resources and that you're taking the time to poll these alternatives

Correspondence ID:	390
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,07,2015 09:33:03
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please reintroduce some wolves to naturally	manage the area.
Topic Question 2:	
	bing with its historical significance as a wolf and moose wildlife phenomenon.
Reeping it as natural as possible and in Reep	mig with its instorical significance as a worr and moose within phenomenon.
Topic Question 3:	
Keep it wild!	
*	
Topic Question 4:	
Manage as little as possible, bring in wolves	s and let them do it, keep dogs off island so they don't spread parboiled to wolves.
T 10 1 f	
Topic Question 5:	
See above.	
Comments:	
comments.	
Correspondence ID:	391
Correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mode from Vegetation Management Fait Lib
Affiliation:	
Received:	Aug,07,2015 09:58:20
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe the health and sustainability of the	Island depends on the reintroduction of wolves. I would like to see immediate steps taken to get the wolf
population restored to a natural balance.	
Topic Question 2:	. The second state to the second second sector second sector sector sector sector second to the second second s
	e island, mammals, birds, insects, plants ect need to be considered. The island in its current state in my opinion
is one of the most beautiful places to visit in	the U.S. I feel an over abundance of moose will decimate it.

Topic Question 3: Limited.

Topic Question 4: We should try our best to offset the damage we as humans have created.

Topic Question 5: Lack of urgency.

Topic Question 6: Thank you from a frequent IR visitor for listening to those of us who are just regular old backpackers.

Comments:

Correspondence ID:

392 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Adopt Alternative C.

Aug,07,2015 10:50:05 Web Form

Do not cull/kill moose. Instead, employ sterilization/contraception.

Reintroduce wolves and augment populations where necessary.

Implement Alternative C by December, 2016 at the latest. Sooner.

Topic Question 2:

Reintroduce prey/predator relationships. Manage lightly. Let Mother Nature carry the load (she knows better than we do anyhow). Keep eye on disease. Work toward genetic diversity in all populations to create stability.

PROSECUTE ANY FOOL WHO KNOWINGLY OR ACCIDENTALLY SHOOTS WOLVES WHO ARE USING ICE BRIDGES.

Topic Question 3:

Do not cull/kill moose to manage the forest. This is problematic on its own. The only thing that will effectively manage the forest community is reestablishment of wolves back to the island.

Management should be approached with a philosophy of intensity, but a light hand. Only touch where needed and then get out. Mother Nature works best without human interference.

Topic Question 4:

Well, we made this mess, I guess we need to fix the problem. We need to work toward maintaining stability in the ecosystems as much as possible. This is tricky as this is fluid. Most will be out of our hands (temperature, shifting seasons, rainfall, plant community response to all of this). We need to work within shifting parameters and always work with ecosystem health as the first priority.

KEEP THE IDIOT POLITICIANS OUT OF THIS. THEY HAVE AGENDAS. THEY ARE DENIERS. THEY WILL NOT DO A [expletive] THING TO ENSURE HEALTHY FLORA/FAUNA ECOSYSTEMS. FIRST, THEY DON'T REALLY UNDERSTAND IT AND SECOND, THEY BECOME HYSTERICAL, ILLOGICAL AND THEY WILL LIE WITHOUT BATTING AN EYE IF IT SERVES THEIR AGENDA.

Stay close to your scientific and Native American communities for guidance. When in doubt, stop and listen. Go slow. Get it right the first time. But GO. Do. Soon.

Topic Question 5:

Culling moose? Really? Seriously? This is obscene. Find a better way while you get the wolf reintroduction on its feet. It is out there. Why not call your Michigan wolf experts and listen to what they think. I realize that the moose, unchecked, could ruin the forest in a heartbeat. No doubt about that. However, we have been screwing around with this discussion, while the wolves have been dying. Now, at the brink, we are waking up to a call that has been a long time coming and the moose have to pay with their lives because of our ineptitude? Give me a break. Find another way besides killing moose.

Topic Question 6: No more time to waste.

Read: Aldo Leopold's Thinking Like A Mountain found in "A Sand County Almanac." Read it often.

We have made one [expletive] of a mess on this planet haven't we? It's now up to us and on us to correct the mistakes.

Comments: Let's do the right thing. Let's go to Isle Royale with a good heart and a right mind and fix this mess. We can sprinkle some tobacco and leave knowing that the wolves are still howling at the moon on Isle Royale. That will be a very good thing indeed. Our ancestors, past and future, will be proud. We need, desperately, to start listening to what the natural world is telling us. According to Leopold, we are not apart from it, we are a part of it. How many have reiterate this idea before and after him? Lots. We are so arrogant though, that we do not listen. We are paying for it too. We rarely do the right thing because it is not politically or economically expedient. Well, here we have a chance on Isle Royale to tell a different story about ourselves. Let's listen to the Elders, listen to the scientists and most of all listen to the natural world. Let's for a change, just do the right thing.

Correspondence ID: 393 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Sierra Club Affiliation: Member **Received:** Aug.07,2015 11:01:51 Web Form **Correspondence Type:** Correspondence: Topic Question 1: Plan C is the only option when considering the ecological health of the Islands. The balance of nature works when all aspects of the environment are working together (predator, prey, food supply, vegetation health, etc.). You must consider all these together, not just the Moose problem by itself. Topic Question 2: The balance of nature and how best to maintain it on Isle Royal. Need to consider both predator and prey. **Topic Ouestion 3:** Keep it as wilderness. No hunting of any kind. And that should include no "culling" of the Moose herd. That should never be a considered in a wilderness park. Topic Question 4: Keep it a designated wilderness park without human interference as much as possible. That means no Moose herd culling but reintroduction of Wolves if necessary. They have been a part of the Isle Royal ecology for the last 70 years and seemed to have kept the balance of nature working there. Why not continue that balance in the future. Topic Question 5: Culling of the Moose herd should not be considered. Wolf reintroduction should be seriously considered. This balance worked for a long time and should be maintained if possible. Topic Question 6: Be smart. No rash decisions about Moose herd culling and/or refusing to consider wolf reintroduction. This whole Isle Royal ecological disaster-in-waiting should be looked at by experts and public comments should be sought out and considered. Comments: **Correspondence ID:** 394 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,07,2015 00:00:00 **Received: Correspondence Type:** Web Form Correspondence: Topic Question 1: Balance, Balance, Balance of all aspects of wildlife and vegetation. Topic Question 2: Just keep a natural healthy balance and the rest should take care of itself. Of course if disease or invasives come onto the island, action should be taken to eradicate. Natural disasters, not much can be done if occurs. Topic Question 4: Not much one can do here. Topic Question 5: NOt comprehensive enough. Or maybe even scientific enough. Comments: **Correspondence ID:** 395 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Received: Aug,07,2015 11:24:22 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Pretty simple really, follow the tried and true methods used at yellowstone national. reintroduce wolves then stop the hunting, allow nature to take its course. Re planting maybe? Topic Question 2: see above on all Topic Question 6:

Why is this so hard? Go clean up whatever footprints left behind by humans. The largest contributor to destruction, larger then a other spices combined, multiplied by ???

Correspondence ID:	396 Moose-Wolf-Vegetation Mana	agement Plan/FIS
Outside Organization: Affiliation:	woose-won-vegetation want	
Received:	Aug,07,2015 11:35:00	
Correspondence Type:		
Correspondence: Topic		
Please adopt alternative C	-	
Comments:		
Correspondence ID:		397 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:		
Affiliation:		
Received:		Aug,07,2015 11:40:16
Correspondence Type:	Question 6	Web Form
Correspondence: Topic		a Isle Royale by introducing more wolves. Keeping the moose and wolf populations in good
		tool for such a wilderness area.
Comments:		
Correspondence ID:	398 Moose-Wolf-Vegetation Mana	agement Plan/EIS
Outside Organization:		
Affiliation:	Aug 07 2015 00:00:00	
Received: Correspondence Type:	Aug,07,2015 00:00:00 Web Form	
	c Question 1:	
I do not have any.	Queenen II	
Topic Question 5: I like the alternative given		
Comments:		
Correspondence ID:	399	
correspondence inte		ation Management Plan/EIS
Outside Organization:	C	ũ (là chí chí chí chí chí chí chí chí chí chí
Affiliation:		
Received:	Aug,07,2015 12:57	:30
Correspondence Type:	Web Form	
	c Question 1:	d moore nonvelations
i urge you to adopt alterna	tive C to maintain both wolf an	a moose populations.
Topic Question 2:		
Human interference.		
Topic Question 5:		
It is human interference (a	ka/management) that disrupts th	he balance of nature and creates these problems,
Comments: See question 5		
Correspondence ID:		
Outside Organization:		Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:		
Received:		Aug,07,2015 00:00:00
Correspondence Type: Correspondence: Topic		Web Form
Make stricter rules to prote		
*		
Topic Question 2: Make a balanced environn	nent.	
Topic Question 3: Keep this the same.		
Tonia Question 4:		
Topic Question 4: Areas for dens for the wol	ves. Have signs put up about the	e moose, for their protection.

Topic Question 5:

What is happening now, doesn't seem to be working well enough. Maybe reevaluate the system. Find what is working, what is not and look for ways to make improvements..p

Comments:

Correspondence ID:	401
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Keep Michigan Wolves Protected
Affiliation:	Member
Received:	Aug,07,2015 13:38:30
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative C to maintain both moose and wolves.	

Topic Question 2:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Topic Question 3:

Only as much as needed to reintroduce/augment wolf population and moose contraception with as little disturbance to the wilderness area. Machinery must be kept to a minimum.

Topic Question 5:

I dislike all the alternatives. Only Alternative C offers something to continue biodiversity and balance to this wilderness. It would be better if the situation was different, but this is the present reality. Perhaps things will improve in the future and nothing more will need to be done.

Topic Question 6:

Alternative C will help both this wilderness and has the potential for conflict resolution of problem wolves elsewhere that may need new surroundings. This could be a win-win for two places.

Comments:

Correspondence ID: 402 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: 402 Affiliation: 402 Received: Aug,07,2015 13:41:33 Correspondence Type: Web Form Correspondence: Hunting these beautiful animals is cruel and unnecessary.

Correspondence ID:	403	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,07,2015 13:42:10	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Please, wolves should be reintroduced and allowed to thrive naturally, while the moose are temporarily and HUMANELY pared down by sterilization or		
other NON-lethal means.		

Managing wildlife does not mean MURDERING wildlife. The ecosystem is out of balance, for the most part, because of human intervention and harm. Isle Royale is a national treasure and should be managed as such.

The predator/prey dynamic can be restored humanely and sensibly. In fact, instead of killing any wolves elsewhere, take them and allow them to establish packs on Isle Royale. This would re-establish the wolf population and be genitically healthy for the wolves and the moose. By the way, wolves target older, ill prey naturally.

Please, do all that is possible to naturally and humanely resolve the situation.

Topic Question 2: The above issues stated in answer to #1.

Topic Question 3:

Except for importing wolves and temorary contraception of moose, very minimal NPS intervention! Also, see the response to #1.

Topic Question 4: Same as above.

Topic Question 5:

I like restoring a balance between predators and prey. I dislike murdering animals when better alternatives exist.

Topic Question 6:

I think the National Parks Service, along with the so-called "Wildlife Services" (A disgraceful, murderous and secretive agency) of the Unitied States should stop murdering animals and interfering with predator/prey ecobalances. Lobbyists and hunters should NEVER take precedence over naturalization and animals.

Comments: Nature balances itself if we allow it to. Wolves, cougars, etc. are so wrongfully vilified and persecuted it is abhorrent. Wolves and cougars are natural predators who would avoid humans at all costs if we would leave them be and stop senselessly murdering them. Moose, elk, etc. would not be overpopulating areas if their predators were not eliminated by murder at the hands of humans.

Please, stop the madness and do something useful.

Correspondence ID: 404 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,07,2015 14:47:50 Correspondence Type: Web Form Correspondence: Topic Question 1: I don't know Topic Question 2:

Good count on Isle Royale and working with the DNR

Topic Question 3: Not sure

Topic Question 4: Help the wildlife with food sources

Topic Question 5: it appears it will do the necessary for a healthy population of the animals

Comments:

Correspondence ID:

405 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,07,2015 00:00:00 Correspondence: Type: Web Form Correspondence: Topic Question 1: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 2:

Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 3: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 4: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 5: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 6: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Contraception 406 Moose-Wolf-Vegetation Management Plan/EIS Mrs. Member Aug,07,2015 15:17:02 Web Form

Topic Question 3:

Wolves manage their numbers through food availability...wolves manage the Moose through culling the sick not always the best and healthiest animals. Why do we intervene is this beautiful National Park since 99% idesignated wilderness?

Comments: Isle Royale wolves are a namesake, a culture of the state of Michigan. To preserve and protect these last few wolves is the honorable, most civilized step to take. To reintroduce wolves to the Island would be very beneficial to the gene pool. Wolves are a family entity and control their own population.

Let's use a non-lethal method of Moose control through contraception. Lethal means is always the top method of removal to our DEQ. Lethal violence has increased in our society....to me lethal violence to Michigan wildlife is just another example of violence.

Correspondence ID: 407 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,07,2015 00:00:00
Correspondence Type: Web Form
Correspondence: Topic Question 2:
Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Correspondence ID: 408

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,07,2015 15:40:44 Correspondence Type: Web Form Correspondence: Topic Question 1: what works best

Topic Question 2: what works best

Topic Question 3: what works best

Topic Question 4: what works best

	409 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
	Aug,07,2015 00:00:00
Correspondence: Topic Question 1:	Web Form otect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
2. Transplanting wolves from the mainland to Isle Royale	is a major manipulation of the Isle Royale Wilderness and must not be done.
3. Alternative Concept A, the No Action Alternative, is th	e best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 2: 1. Isle Royale's wilderness designation requires that we pr we let Nature call the shots.	otect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
2. Transplanting wolves from the mainland to Isle Royale	is a major manipulation of the Isle Royale Wilderness and must not be done.
3. Alternative Concept A, the No Action Alternative, is th	e best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 6: 1. Isle Royale's wilderness designation requires that we pr we let Nature call the shots.	otect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
2. Transplanting wolves from the mainland to Isle Royale	is a major manipulation of the Isle Royale Wilderness and must not be done.
3. Alternative Concept A, the No Action Alternative, is th	e best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Comments: 1. Isle Royale's wilderness designation require designation means we let Nature call the shots.	es that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness
2. Transplanting wolves from the mainland to Isle Royale	is a major manipulation of the Isle Royale Wilderness and must not be done.
3. Alternative Concept A, the No Action Alternative, is th	e best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Correspondence ID: 410 Moose-Wolf-Vegetation Mana	gement Plan/EIS
Outside Organization: Affiliation:	B
Received: Aug,07,2015 16:05:39	
Correspondence Type: Web Form	
Correspondence: Topic Question 2:	
Please restore the original balance. Comments:	
Correspondence ID:	411 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,07,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	loes not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as
	y for wolves and sustainable populations of both wolves and moose into the foreseeable future. s are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, human action.
-	ical benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o l anomalies. The weakened state of the remaining wolves is likely interfering with reproduction
	rs of research conducted on Isle Royale. These researchers should play a key role in the
Topic Question 3: NPS must protect the unique wilderness qualities of Isle R	oyale through monitoring of habitat for wildlife, including wolves and moose; maintenance of

soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population. Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Comments: People that visit Isle Royale do so for the WHOLE wilderness experience which means seeing packs of wolves not just a bunch of moose!

Correspondence ID: 412 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug.07.2015 17:11:50 Correspondence Type: Web Form Correspondence: Topic Question 1: reintroducing wolves to the island.

Topic Question 2: To keep a balance

Topic Question 3: intensity of management should be determined by need.

Topic Question 4: I'm not sure

Topic Question 5: i think plan c should be implemented.

Comments:

Correspondence ID:

Outside Organization: Affiliation:

Moose-Wolf-Vegetation Management Plan/EIS

Received: Correspondence Type: Correspondence: Topic Question 1:

see comments below. I wish I could attach an article that I think germane to the issue, but find no means of attaching it.

413

Topic Question 2: the Wilderness Act

Topic Question 3: manage people only,

Topic Question 4: no management or manipulations, interventions, restorations in Wilderness. Let it adapt and evolve as it will.

Comments: The following are my personal comments on the proposed Isle Royale National Park Moose-Wolf-Vegetation Management Plan.

Aug,07,2015 17:29:16

Web Form

The crux of the issue-and bias of the NPS-is found in the agency's statement of purpose for the plan: "The purpose of the plan is to provide direction for managing the Isle Royale moose and wolf populations "This purpose presumes that, contrary to the intent of the Wilderness Act, the NPS needs to manage these species and their interactions. That is, the ecological and evolutionary processes that created and continue to shape the island systems need to be controlled and manipulated to conform to what NPS thinks they should be.

This is in direct opposition to the overarching mandate of the Wilderness Act to preserve the wilderness character of designated Wilderness. Wilderness character is, first and foremost, the untrammeled, wild condition of the landscape. It is not a historic or static condition, or a condition the NPS or those who don't understand Wilderness prefer. It is the condition wherein the land and lifeforms remain as they are or become what they will when left free from the human intent to manage, manipulate, or control. Thus wilderness character reflects a relationship we have with the landscape, one of deference to evolutionary forces, restraint, forbearance, and humility. These are the qualities I urge the NPS to exercise on this "issue". Manage the visitors-including

yourselves-but leave the island and its wildlife alone. Let them adapt and evolve as they will, unconstrained by the agency's will. Please select the no-action alternative.

Correspondence ID:	414 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,07,2015 17:46:21
Correspondence Type: Correspondence: Isle Royale has a wilder	Web Form hess designation, which requires that humans do not interfere. Alternative Concept A, the No Action
	le Royale's unmanipulated wilderness character.
Correspondence ID:	415
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,07,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Adopt Alternative C and maintain both moose	and wolves, with these conditions:
Wolves are reintroduced/augmented more than	nonce if necessary
Moose populations are managed by contracept	
The NPS must expedite its final decision by th	•
Topic Question 2:	
Maintaining a healthy moose herd and a vibrar	at population of wolves on the island
Topic Question 3: Whatever it takes to keep the wolves - moose	balance intact
Topic Question 4:	
Keep a scientific perspective, while keeping a	wolf - moose balance on the island
	sle Royale. We need a healthy wolf population in Michigan. Please maintain through your efforts a healthy ance over decades to reproduce by introducing new wolves into the mix.
Correspondence ID:	416
correspondence in .	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,07,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Management of moose populations by contrac	eption and/or sterilization.
Re-introduction of wolves.	· · · · · · · · · · · · · · · · · · ·
Topic Question 2: A natural balance of the eco-system should be	the top priority striving toward an equilibrium between moose, wolves, and vegetation.
T : 0 : 2	
Topic Question 3:	to to being many and the station to a natural condition and then discontinue burner intermedian
as much as possible so that the wilderness can	ty to bring moose, wolves, and vegetation to a natural equilibrium and then discontinue human intervention maintain itself as much as possible.
Topic Question 4:	
	on Earth, moose, wolf and vegetation populations may/will undergo changes. Humans need to leave the
Topic Question 6: Please adopt Alternative C and maintain both	moose and wolves, with these conditions:
Wolves are reintroduced/augmented more than Moose populations are managed by contracept The NPS must expedite its final decision by the	tion and/or sterilization and not by lethal culls.
Comments:	

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 6: 417 Moose-Wolf-Vegetation Management Plan/EIS

Aug,07,2015 20:02:30 Web Form

Comments. I want to have the wolves, moose, deer, fox, etc. here on earth forever as long as the earth is here. I hope you have some "intelligent" animal loving people to answer the above questions. :) Thanks for your service.

Comments:

Correspondence ID: 418 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,07,2015 21:15:05 Correspondence Type: Web Form Correspondence: Topic Question 1: Leave them alone......nature really doesn't need much of mans help!

Topic Question 2: Protection

Topic Question 3: Keep the bulk Wilderness.

Topic Question 4: What climate? The Earth takes care of herself and will continue, even if we were to disappear!

Topic Question 5: I think the Park servicw and DNR are a bit big for their britches!

Comments:

Correspondence ID:	419
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.07,2015 21:20:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Contraceptives for the moose population. Introduce r	aore wolves to Isle Royale to augment the ones left.
Topic Question 2:	
Allow nature to balance itself after correcting the imb	balance created by humans wanting more Moose for hunting. In other words, bring wolves back for
balance, and remove some Moose to other areas within	n the without killing them. All life is precious and since we have allowed man to create a problem on
Isle Royale we must now pay to correct that. Hunting	interests should not be considered as they have created most of the problem along with their lobbyist.
The vegetation should be all native to Isle Royale and	d if non native species have been introduced by humans- use monies to remove the non native species
and add native plants back. Have strict penalties for p	boaching wolves or killing other animals and use monies to prosecute those who break this law.

Topic Question 3:

Restore any damage done by humans on Isle Royale in regards to plant life (non native plants crowding out natives) Strict enforcement of poaching, wildlife killing, trapping etc. Give park management the tools and resources (money) to do just that.

Topic Question 4:

Nature at the park will adjust to climate change as it will. Just undue any damage that has been done there by humans and restore the park to it's original state in so far as is possible.

Topic Question 5:

If the preliminary alternatives are bringing in more wolves, I agree. If the preliminary alternatives involve contraceptives for the moose with removal to other areas for some, I agree.

Topic Question 6:

Man created these problems. Now we must pay to correct them. Our planets plant and animal life has been exploited and damaged by man's hand and Federal tax dollars should go to correct them to every extent possible.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 420 Moose-Wolf-Vegetation Management Plan/EIS

Aug,08,2015 04:17:38 Web Form

Reintroduce wolves from several packs in the UP to maintain genetic diversity. There is no need to kill moose when the wolves would love to do the job and keep the balance between both populations healthy.

Topic Question 2: See answer #1

Topic Question 3:

Keep as is and let a healthy wolf population restore balance. It is a shame that the NPS has waited this long consider alternatives.

Topic Question 4:

I know nothing about the answer except to let nature have its way.

Topic Question 5:

There is nothing to like about culling the moose herd and both this and sterilization are more expensive options over the long term. Reintroducing wolfs also seem to be the least costly answer. Do it right and don't waste time on the "let's wait and see approach".

Topic Question 6:

Thank you for finally starting to move forward with the loss of wolfs and increase in moose herd size and it attendent problems.

Comments:

Correspondence ID:	421 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	House won vegetation management raily his
Affiliation:	
Received:	Aug,08,2015 06:23:51
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
I believe that allowing wolf hunting in the United States in	general is going to be very detrimental to wolf populations in our country. For this reason, I
	ere they are protected, such as National Parks, Isle Royale in this case. Having said that, I am

would like to see wolf populations maintained in areas where they are protected, such as National Parks, Isle Royale in this case. Having said that, I am concerned about the inbreeding described with the Isle Royale wolves, causing suffering to the wolves. It is a complicated problem, but the importance of healthy wolf populations in our wilderness areas is magnified by these issues at Isle Royale. Without wolves, everything suffers - the moose, the vegetation; overall, maintaining a healthy wolf population would be best, in my opinion.

Topic Question 3:

To maintain the wilderness for all species that exist at Isle Royale, it seems that reducing the overpopulation of moose is unavoidable. With only two wolves accounted for, it also seems unavoidable that wolves will need to be introduced to help with those moose populations. But what to do when the wolves start having problems with inbreeding? A problem for expert opinion, to be sure, but it seems that maintaining healthy wolf populations would also require long-term management.

Topic Question 4:

It is a very sad thing to contemplate, tragic, really, but if moose need specific plants and trees to survive, and these plants and trees no longer exist on Isle Royale due to climate change (or exist in greatly reduced numbers), then what choice would we have but to reduce the moose population.

Topic Question 5:

The preliminary alternatives spell out very well all the options available. My least favorite alternative is to do nothing. I would not favor that one at all. My favorite alternative is to manage both wolf and moose populations in keeping with vegetation changes due to climate change.

Comments: Thank you for your hard work to present all the alternatives to the public. I treasure our national parks and all our public lands. We are so very blessed as a country to have these areas for public use. I worry every day about stewardship of these lands, and it seems from reading the preliminary proposals that the stewardship of Isle Royale National Park is in good hands.

 Correspondence ID:
 422

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug.08,2015 07:51:51

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 All tools should be considered, with the whole ecosystem taking priority. What is best for people should be of least concern.

Topic Question 2: Same as #1. Improving the overall ecosystem for generations to come.

Topic Question 3: The least intrusive. Topic Question 4: Same as above.

Comments:

Correspondence ID:

423 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,08,2015 09:29:46

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Moose populations could be managed by contraception or sterilization.

Topic Question 2: Don't "over-manage." TRY to let nature take her course. Limit humans?

Topic Question 3: I would like to see the island's ecology rebalanced to a natural state that was working pretty well.

Topic Question 4: I think more wolves should be introduced to help control the moose population through prey management.

Topic Question 5: I do not like the idea of a moose cull.

Topic Question 6: Please adopt Alternative C to manage wolves and moose on Isle Royale.

Comments:

Correspondence ID:	424 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Que Minimizing management should	Aug,08,2015 10:15:18 Web Form stion 1:
Topic Question 2: Non-management should be con	sidered.
Topic Question 3: Low to no intensity.	
Topic Question 4: Low to no intensity.	
Topic Question 5: I like the concept of no action.	
Topic Question 6: Alternative Concept A, the No A	Action Alternative, is the best alternative to protect Isle Royale.
Comments:	
Correspondence ID:	425 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,08,2015 10:35:48
Correspondence Type:	Web Form
Correspondence: Topic Que	
I do not support the deliberate ci	ulling of moose Despite the wilderness designation. I think you should move in some new wolves. This would diversify the

I do not support the deliberate culling of moose. Despite the wilderness designation, I think you should move in some new wolves. This would diversify the genetic pool of wolves currently inhabiting the area, which would keep the wolf population healthy. It would also impact the moose population, keeping that population healthier, too. Wolves everywhere else are being vilified, so let some live in peace at Isle Royale.

Topic Question 2:

Beyond this action, I would encourage little manipulation, keeping the principles of wilderness in mind.

Topic Question 3: As per the above, I think this exception is allowable, but otherwise I would encourage minimal manipulation.

Topic Question 4:

If the animals should become imperiled by rising waters or depleted food sources, further action to save them could be considered.

Topic Ouestion 5:

I do not support the deliberate culling of moose. Moving the moose would be okay, but it sounds very labor-intensive. I do support moving some wolves to the location.

Topic Question 6: Thank you for your consideration.

Comments: n/a

Correspondence	ID:
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426 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Correspondence: Topic Question 1:

Aug,08,2015 10:37:21 Web Form

what is needed is a healthy and vibrant wolf family packs so inbreeding is not possible due to a sufficient number of wolves with a good gene pool. This could bring back a proper balance in nature between the moose and the wolf. right now the moose are overpopulated, filled with ticks, suffering due to lack of food due to population explosion.

Topic Question 2:

Someone should be charged to be responsible for Isle Royale and its environment and animal population and not be put at the bottom of the priority lists for the NPS. Monthly to quarterly onsite visits should take place so problems can be addressed immediately and not reactive as we now are looking at.

Topic Question 3:

See above response to question 2 as this is appropriate also for question 3.

Topic Question 4:

A wildlife biologist and wildlife vet should be assigned as a priority to Isle Royale National Park and use any resources available to make rational and scientific decisions for proactive approaches.

Topic Question 5: I need to see what preliminary alternatives that are available before answering question 5.

Comments:

Correspondence ID: Outside Organization: 427 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Manage moose by contraception and/or sterilization.

Aug,08,2015 10:47:52 Web Form

Manage wolves by reintroduction.

Topic Question 2:

In future management of wolves, the predator-prey balance needs to be considered. (With only three wolves at present, the predator-prey issue is obviously not balanced.)

In future management of moose, forest sustainability needs to be considered. This again is a balance, to keep the forest in good repair. Both fauna and flora are integral parts of the ecosystem and need to be managed with respect to all forms of life.

Topic Question 3:

NPS management needs to be humane, respectful of life. No need for a violent scenario for those who have become desensitized. The intensity of management will be what it takes to remedy the situation, to bring balance to the ecosystem of the isle. Wilderness is precious in 2015. Take care of that 99% o the land area of Isle Royale National Park.

Topic Question 4:

Simply work with the natural world around us rather than abusing it. In limiting climate change, we hopefully are turning from abuse of the earth, our home, by using our knowledge and hearts to limit excess carbon, methane, etc. in the atmosphere as we turn from fossil fuels to readily available renewables.

Pumping carbon into the air is similar to pumping bullets into wolves and moose. Both are lethal, one just takes longer although we are seeing the effects as starving polar bears can no longer swim the long distances between remaining ice as they attempt to feed their young. As water rises, death comes to inhabitants in its path whether coastal villages or eventually coastal cities (i.e. Manhattan). Droughts and out-of-control forest fires are lethal also. WE

NEED LIFE-GIVING SOLUTIONS, and we need them now while we can limit the worst effects of climate change.

As I answered in other questions, please choose reintroduction of wolves, please choose contraception and sterilization of moose.

Topic Question 5:

The alternative of culls is disrespectful of life. There is honestly nothing about culls that I like. Furthermore, when alternatives to culls are possible, this is a moot question to me.

Topic Question 6: Thanks you making choices with both your mind and your heart.

Comments:

 Correspondence ID:
 428 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 476

 Affiliation:
 490,08,2015 10:51:46

 Received:
 Aug,08,2015 10:51:46

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Reintroduction of more wolves. Management of moose populations.
 Formation and the second and th

Topic Question 2:

Keeping a balance so that both species can exist. If moose have no predators they can potentially overrun the island. If moose have no moose upon which to feed the wolves will eventually die off.

Comments:

Correspondence ID:	429
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,08,2015 10:59:08
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I think some wolves from the upper per	nninsula of Michigan should be relocated to the island. I do not want any wolves shot.
Topic Question 2:	
A nice diversity of moose, wolves and o	other flora and fauna will help the island the most. Keep people off the island.
Topic Question 3:	
I am glad it is wilderness so no build up	will occur there. Certainly no on lives there-I know there are are a few folks there during the summer.
Topic Question 4:	
Try helping the animals out. If they are	being beset by ticks and other pests let us try to assist in limiting the infestation.
Topic Question 5:	
They knew that wolves were dying, and	being inbred. I think some new individuals should have been introduced earlier.
Tania Question 6	
Topic Question 6: One day I would love to visit and see/he	ear the wild wolves and moose.
Comments: NA	
Correspondence ID:	430
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,08,2015 11:18:11
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	rries with it the requirement that the area's unmanipulated, untrammeled wilderness character be protected and
Topic Question 2:	
1 -	d its concomitant requirement that nature there be allowed to take its own course without human interference.
Tania Oracting 2	
Topic Question 3:	

The only 'management' should be the required leaving of nature to nature's business; no human intervention.

Topic Question 4:

The only 'management' should be the required leaving of nature to nature's business; no human intervention.

Topic Question 5:

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 6:

Isle Royale with its wilderness designation provides an ideal laboratory for understanding the relationships of various wild animal populations and the legal requirement of non-interference is the primary mechanism for it.

Comments:

Correspondence ID: 431 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,08,2015 13:35:42 Correspondence Type: Web Form Correspondence: Topic Question 1: Effective, non-lethal methods which have been proven to be 100% effective in reducing and controlling a population Topic Question 2:

Wildlife should never be killed because of vegetation issues.

Topic Question 3: It needs to remain for wildlife only. That is exactly what it was intended for and must continue to remain the same.

Topic Question 4: Nothing at all. It must continue to be dedicated for wildlife.

432

Topic Question 5: No other changes should be accepted or tolerated.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.08,2015 17:40:54 Correspondence Type: Web Form Correspondence: Topic Question 1: Plan A is the one I support.

Topic Question 2: Keeping the island natural.

Topic Question 3: Keep it natural.

Topic Question 4: Keep it natural.

Topic Question 5: Too much manipulation, except for A.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: 433 Moose-Wolf-Vegetation Management Plan/EIS

Aug,08,2015 18:18:18 Web Form

Consider the unique ecosystem's prey/predator relationship and the years of consistently studied data on this relationship. Because of Isle Royale's isolation, it represents the ideal microcosm for future, critically important wildlife management strategies. Once the fragile balance is destroyed, it will take years to replicate. Those years represent lost opportunities that may never be come again,

Topic Question 3:

It is because of this 99% wlderness and very small land area that the efforts towards preservation of the prey/predator should be immediate and of the highest priority. Where else in the NPS can one find an isolated, small, and self-contained environment where the opportunities for such vitally important management data can be mined. This jewel of the NPS must be preserved because of its wilderness and low visitor numbers, not in spite of them.

Topic Question 4:

Isle Royale represents the same opportunities to study climate change that it does for prey/predator relationships. It is widely accepted that climate change affects both animal and plant health. As an isolated and remote island in the largest fresh water reserve on Earth, climatologists should learn from the past work of wildlife experts like Professor Rolf Peterson and consider the tremendous value that Isle Royale's represents for study of climate change.

Topic Question 5:

I truly believe Isle Royale's viable future can only be guaranteed by restoring the wolf population to the island. Bring in a genetically-diverse pack or packs of wolves and allow Isle Royale to continue to provide critical scientific data, a unique ecosystem for both animal and human interaction, and a return to the magnificent national park it has represented for decades.

Topic Question 6:

Isle Royale's future has reached a critical intersection and the paths before the NPS cannot be underestimated. Do we watch an out of control moose population over-browse the fragile island ecosystem until it's wilderness features are devastated, resulting in the ultimate in cruelty - death by starvation and disease? Once the food supply is gone, this is inevitable, I believe. Restoring the wolf population with genetically-diverse packs that are able to reproduce will restore the prey/predator and the moose population will be culled appropriately, allowing the healthy to survive. The delicate balance of this unique, unreplaceable island jewel will be restored for the enjoyment of both man and beast for years to come. The loss of all that Isle Royale's represents the loss of unimaginable magnitude.

Comments:

Correspondence ID:	434
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,08,2015 18:35:54
Correspondence Type:	Web Form
Correspondence: Topi	c Question 1:
Introducing more wolves a	as natural predators and Ste ilization of moose

Topic Question 2: The balance of nature...no culling by humans. Planting varied vegetation.

Topic Question 3: Moderate intensity for a period of time...two years..and recheck at that time.

Topic Question 4: Higher intensity taking into account all factors ...environmental as well. No

Topic Question 5: No culling!

Comments:

Correspondence ID: 435

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.08,2015 18:38:11 Correspondence Type: Web Form Correspondence: Topic Question 1: bring new wolves unto the island

Topic Question 2: make sure Michigan legislature does not defund this project

Topic Question 3: 100 per cent

Topic Question 4: make sure that congress does not defund the NPS

Topic Question 5: nothing

Topic Question 6: i believe that wolves belong on Isle Royal.

Correspondence ID:	436
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,08,2015 18:41:47
Correspondence Type: Correspondence: Topic Question 1:	Web Form
Consider augmenting wolf populations by using it as a rel	location site for "problem" wolves (those who have preyed on livestock, et cetera) from other nue bringing in new genetic diversity. Until wolf populations stabilize, moose could be managed
Topic Question 2: The long-term humane sustainability of any plan. Also, m population consistently.	aintaining the legacy of Isle Royale as one of the few places in the country that has had a wolf
Topic Question 3: The well-being of the wolves should be a significant prior	rity and is clearly the place to focus the most attention in this situation.
	change is having on this particular issue, but I am not sure it should change the plan overall,
	s used. Sadly, there is only so much you/anyone can do to mitigate the effects of climate change; osystem to adapt and balance itself once human efforts are taken to rebalance the populations.
Topic Question 5: I think concept C is most beneficial. I want to be certain the augmentation will be enough.	he moose management techniques do not include a cull. Also, I am not sure that a single wolf
	moose populations should be managed through contraceptives or sterilization, never a cull. and I strongly suggest relocating problem or nuisance wolves from other areas to Isle Royale, as
Comments:	
- · · · · · · · · · · · · · · · · · · ·	437 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,08,2015 00:00:00
	Web Form
Correspondence: Topic Question 1: Alternative Concept A, the No Action Alternative, is the b	best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 2: Transplanting some wolves would prevent inbreeding.	
Topic Question 3: Isle Royale's wilderness designation requires that we proto we let Nature call the shots.	ect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Comments:	

Comments:

Correspondence ID:	438 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,08,2015 19:28:29
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Create safe animal havens/ecosystems.	

Topic Question 2: Create non-threatening ecosystem areas and perimeters that do not endanger the lives of these Animals and vegetations.

Topic Question 3: The Animal Species and flora in this area need to be sustained and protected.

Topic Question 4:

Create ecosystem resources to help this area sustain and survive against changing climate scenarios.

Topic Question 5: The animals and flora in this land area need to be protected at all costs.

Topic Question 6: Ensure the survival of this land area and the animals and flora within this area.

Comments:

Correspondence ID:	439
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,08,2015 19:59:11
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	e, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Anternative Concept A, the No Action Anternative	, is the best alternative to protect iste Royale's unmanipulated, unitalinited whitemess enaracter.
Topic Question 2:	
1 4	we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
we let Nature call the shots.	
we let i tutule cull the shots.	
Topic Question 3:	
	as much as possible) from human manipulation. Transplanting wolves from the mainland to Isle Royale is
a major manipulation of the Isle Royale Wilderne	
Topic Question 4:	
See answer to Question 3.	
Topic Question 5:	
Alternative Concept A is the best alternative to m	atch Isle Royale's designation as "wilderness."
Comments:	
Correspondence ID:	440
Correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mose won vegetation Management Flat Lis
Affiliation:	
Received:	Aug,09,2015 05:14:50
	Web Form
Correspondence: Topic Question 1:	web Form
Correspondence: Topic Question 1:	
1) Since welves are nearly extinct on Isle Poyele	, clearly they should be reintroduced to help repair the damage done by excessive hunting and to help
return the natural predator-prey dynamic to norm	
	ed by contraception and/or sterilization and not by lethal culls.
Intelligent, ethical actions should always take pri-	ority!
Topic Question 2:	
1) Wolves have been excessively hunted.	in mendeten menunelationaltina
	In predator-prev relationships
2) Excessive hunting causes a serious imbalance	
3) Intelligent, ethical solutions should always take	e priority!
3) Intelligent, ethical solutions should always take4) With contraception and/or sterilization of moo	priority! se populations, the vegetation will rebound - and stronger than before.
3) Intelligent, ethical solutions should always take	priority! se populations, the vegetation will rebound - and stronger than before.

Comments:

Correspondence ID: 441 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug.09,2015 10:30:38 Correspondence Type: Web Form Correspondence: Topic Question 1: NATURE Topic Question 2: we humans should stop feeling superior

Topic Question 6: I am a taxpayer, I vote, I cast my vote on proposals - and the government does not listen ... why?

Correspondence ID:	
	442 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	0.0015114040
Received:	Aug,09,2015 11:48:48 Web Form
Correspondence Type: Correspondence: Topic Question 1:	web Folli
Plan C is best in terms of no unnecessary slau	ighter of moose. Bring wolves in a few at a time so as to add DNA diversity to the Island wolf population. It hals under the guise of "wildlife management".
Topic Question 2: Have diversity as a goal of reintroduction of	wolves.
Fopic Question 3: No killing, only reintroduce wolves a few at a	a time all with diverse DNA.
	tionsand I hate the slaughter of animals(moose) under the euphemistic phrase of "wildlife management". you try to call it. Humans tend to like this slaughter of animals but it's time to stop such simplistic thinking.
Горіс Question 6: We have destroyed most of the earth. It's time	e we respect our brothern, all other animals who share this tiny planet with us.,
Comments:	
Correspondence ID:	443 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,09,2015 13:11:20 Web Form
Correspondence Type: Correspondence: Topic Question 1:	web Form
• • • •	ative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
	that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
Isle Royale's wilderness designation requires	that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
sle Royale's wilderness designation requires we let Nature call the shots.	that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means
sle Royale's wilderness designation requires we let Nature call the shots. Comments:	444
Isle Royale's wilderness designation requires we let Nature call the shots. Comments: Correspondence ID:	
Isle Royale's wilderness designation requires we let Nature call the shots. Comments: Correspondence ID: Outside Organization: Affiliation:	444
Isle Royale's wilderness designation requires we let Nature call the shots. Comments: Correspondence ID: Outside Organization: Affiliation: Received:	444 Moose-Wolf-Vegetation Management Plan/EIS Aug,09,2015 13:36:48
sle Royale's wilderness designation requires we let Nature call the shots. Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type:	444 Moose-Wolf-Vegetation Management Plan/EIS
sle Royale's wilderness designation requires ve let Nature call the shots. Comments: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	444 Moose-Wolf-Vegetation Management Plan/EIS Aug,09,2015 13:36:48
Isle Royale's wilderness designation requires we let Nature call the shots. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative A is preferred - take no action.	444 Moose-Wolf-Vegetation Management Plan/EIS Aug,09,2015 13:36:48
Isle Royale's wilderness designation requires we let Nature call the shots. Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative A is preferred - take no action. Fopic Question 2:	444 Moose-Wolf-Vegetation Management Plan/EIS Aug,09,2015 13:36:48 Web Form
Isle Royale's wilderness designation requires we let Nature call the shots. Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative A is preferred - take no action. Fopic Question 2: Fhis is a wilderness area and Mother Nature : Fopic Question 3:	444 Moose-Wolf-Vegetation Management Plan/EIS Aug,09,2015 13:36:48 Web Form
we let Nature call the shots. Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative A is preferred - take no action. Topic Question 2: This is a wilderness area and Mother Nature : Topic Question 3: There should be no outside management. Topic Question 4:	444 Moose-Wolf-Vegetation Management Plan/EIS Aug,09,2015 13:36:48 Web Form
Isle Royale's wilderness designation requires we let Nature call the shots. Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative A is preferred - take no action. Topic Question 2: This is a wilderness area and Mother Nature : Topic Question 3: There should be no outside management. Topic Question 4:	444 Moose-Wolf-Vegetation Management Plan/EIS Aug.09,2015 13:36:48 Web Form should be left to manage it.
sle Royale's wilderness designation requires we let Nature call the shots. Comments: Correspondence ID: Cutside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative A is preferred - take no action. Fopic Question 2: Chis is a wilderness area and Mother Nature : Fopic Question 3: Chere should be no outside management. Fopic Question 4: No changes to wilderness areas because peop Fopic Question 5: Like Alternative A, no action. Fopic Question 6:	444 Moose-Wolf-Vegetation Management Plan/EIS Aug.09,2015 13:36:48 Web Form
Isle Royale's wilderness designation requires we let Nature call the shots. Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative A is preferred - take no action. Fopic Question 2: This is a wilderness area and Mother Nature : Fopic Question 3: There should be no outside management. Fopic Question 4: No changes to wilderness areas because peop Fopic Question 5: [like Alternative A, no action. Fopic Question 6:	444 Moose-Wolf-Vegetation Management Plan/EIS Aug.09,2015 13:36:48 Web Form should be left to manage it.

Correspondence ID:

Outside Organization: Affiliation: **Received:**

Correspondence Type:

Aug.09,2015 13:57:53 Web Form

445

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Correspondence: I support alternative C re Isle Royale moose management. The best way to keep moose in check is to add wolves to the island. Until a viable wolf population is once again on the island, moose management should be by contraception/sterilization.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received:** Aug,09,2015 15:24:30 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Whether or not to import wolves (thus new genetic vigor) is the question I am addressing.

Dr Peterson's presentation in July 2015 at Rock Harbor offered me enlightening perspectives. He recalled that moose have been on ISRO for about a century. And, wolves since the 1940-50's. Caribou have been present on ISRO in the past but no longer. Dr Peterson seemed also to say that wolf presence on ISRO is already non-functional due to weakness/inbreeding. What I take from this is: animal populations have come and gone and that the present "crisis" is neither new or unique.

Topic Question 3:

I am not sure what wilderness designation implies- - I presume a greater degree of protection. But does protection imply active management to keep things the same or active management to allow processes to take their own course? Defining terms is critical: what is "natural"?, "wilderness"?, "active management"? The NPS has managed many environmental issues actively- -fire suppression comes readily to mind but even this example begs the question of what is being protected.

Topic Question 4:

Not sure what changing climate means regarding the immediate wolf question. Perhaps, with climate warming, there may be less ice bridging between mainland and ISRO and thus less likelihood for wolf migrations to or from ISRO. This might prompt more ready importation of wolves to counter lack of bridging.

Topic Ouestion 5:

I like importing wolves because it preserves the somewhat long and certainly cherished wolf/moose ecology at ISRO. This approach also affords the opportunity to study in more detail gene-environmental interactions - -Dr Vucetich is able and poised to advance this research. I don't like importing wolves because, to my mind, it is not "natural" and good research could alternatively focus on predator-prey issues- -what predators will take the place of wolves on ISRO? I have heard it said that we "know" what will happen on ISRO without wolves- -do we? If we import wolves too readily, we lose an opportunity to study this--wolves could be imported at some future date if consequences of no-wolves becomes clear or unacceptable.

Topic Ouestion 6:

But, overall, from a traditional and nostalgic point of view, I favor importation of wolves. Based on many active intervention precedents across the country, NPS could do this without apologies I would think.

Comments:

Correspondence ID:	447		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,09,2015 19:02:57		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1:			
Please adopt Alternative C and maintain both moose and wolves, with these conditions:			
Wolves are reintroduced/augmented mor	Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal		
culls. The NPS must expedite its final decision by the end of 2016.			
Comments:			
Correspondence ID:	448		
-	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			

Aug,09,2015 20:25:59 Received: **Correspondence Type:** Web Form Correspondence: How about capture and release of some moose? Michigan "used" to have them, but I bet you'd never find a person who has seen one.

Even in the UP. I say bring them on over.

Correspondence ID: 449 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,09,2015 21:00:15 Correspondence: Topic Question 1: Im not sure would love to learn more.

Topic Question 2: Maintenance

Topic Question 3: There has to be another similar place like isle royal that they could use as a model.

Topic Question 4: Problem solve about issues prior to.

Topic Question 5: Im.not sure

Topic Question 6: I'm not sure what the right answer is at all.

Comments: Hope that wolves and Moose can someday thrive in Isle Royal

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,09,2015 00:00:00
Correspondence: Topic Question 1:
Contraception or sterilization of moose population instead of lethal culling

Topic Question 2:

reintroduce and augment wolf population as needed to support natural moose control.

Topic Question 3:

Isle Royale is one of the most pristine environments in the northern U.S., it is important to ensure that staffing and resources are dedicated to actively maintain this beautiful resource. I don't know if that means 100 vs 200 employees, but whatever it takes to preserve this area, is what should be dedicated.

Topic Question 4:

Again, whatever personnel or other resources are required to ensure this pristine wilderness is protected.

450

Topic Question 5:

I agree that Moose population control is necessary to maintain the habitat and vegetation, however, I would much rather see the natural web of life with predators keeping moose in check.

Topic Question 6:

Isle royale is also a great place to preserve and protect our wolf populations. I am in favor of protecting wolf populations and decreasing human access or interaction with Isle Royale if that is what is needful to preserve the wolf habitat.

Comments:

Commence dances ID.	451
Correspondence ID:	451
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Keep Michigan Wolves Protected
Affiliation:	Member
Received:	Aug,10,2015 03:36:48
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Manager The state of the state	

Management tools to be considered are that wolves are reintroduced/augmented more than once, if necessary, to control the moose population. Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Topic Question 2:

Translocating wolves to Isle Royale would provide a non-lethal solution to any problem wolf situations in the Upper Peninsula that would otherwise require the killing of these wolves. There is very strong sentiment throughout the state of Michigan to protect our fragile wolf population and that is vehemently opposed to the killing of wolves for sport. The concept of "culling" wolves during hunting season would therefore be totally unjustified. Since wolves have lost their federal protection status in 2012, over 3000 wolves have been massacred in the United States. There are roughly only 650 wolves left in the State of Michigan, and current legislation has placed the responsibility with the State of Michigan to protect its own fragile and vulnerable wolf

population. The wolf is an iconic creature and there is very strong public sentiment to protect the species in spite of the removal of federal protections. Plus, it is a scientific fact that predator species take much longer to recover than prey species.

Topic Question 3:

Management should be overseen, monitored and conducted by non-partisan university research groups that specialize in wildlife management as well as by such highly respected animal rights organizations such as the Humane Society and the Sierra Club. Other respectable wildlife organizations to consider include Defenders of Wildlife and the Center for Biodiversity.

Topic Question 4:

The NPS must expedite its final decision by the end of 2016.

Topic Question 5:

Culling the moose population is not the answer, because the proposed solution is much better and solves multiple wildlife problems in Michigan at the same time.

Topic Question 6:

If you have any further questions about wolves, please contact [...] the State Representative of the Humane Society of Michigan and the Director of Keep Michigan Wolves Protected.

Comments: For more information on the translocation of wolves, please contact the State Veterinarian of Michigan:

Correspondence ID:	452	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,10,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Please adopt Alternative C and maintain both moose and wolves, with these conditions:		
-		
Wolves are reintroduced/augmented more than once, if necessary.		
Moose populations are managed by contraception and/or sterilization and not by lethal culls.		

The NPS must expedite its final decision by the end of 2016.

Topic Question 2:

Wolves are a necessary part of the habitat at Isle Royale, and must be helped to survive and protected from hunting.

Topic Question 3:

Wolves should be reintroduced, and the moose population should be managed by contraception instead of with hunting. Over hunting is what has caused the imbalance in wolf populations all over the country.

Topic Question 4:

The climate is changing, and maintaining a balanced ecosystem will help fight climate change. The wolf population needs to be restored to correct the overpopulation of moose on Isle Royale to help prevent further loss of vegetation.

Comments: The National Park Service should do what's best for the environment and the animals, not what hunters want. Reintroducing wolves to Isle Royale will help to create a natural balance between the wolf and moose populations. Yellowstone experienced the same re-balancing when wolves were reintroduced there. The moose population came down, erosion along rivers and streams decreased to a normal rate and the wolves thrived without getting out of control.

Correspondence ID:	453
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,10,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Qu	estion 1:
I believe the NATIONAL Park	Service should use a modified version of option C:
reintroduce/ supplement the wo	olf population more than once if needed.
Moose population is controlled	using contraception and or sterilization, not by lethal culls.
The NPS must make their decis	sion no later than 2016

454

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Moose-Wolf-Vegetation Management Plan/EIS

Aug,10,2015 00:00:00 Web Form 3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character

Topic Question 2:

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Topic Question 3: 1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Topic Question 4: Let it be, no action

Topic Question 5: 2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Topic Question 6: Thank you for taking comments

Comments: 3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character

Correspondence ID:	455	
Correspondence ID:	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,10,2015 10:36:18	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Anything that is earth friendly. Balancing this Eco sy	stem. Less human interaction the better. Less human interference. Protect all wildlife and plant life	
Topic Question 2: That we have no right to interfere. Nature takes its own course. We need to protect all the animals and vegetation.		
Topic Question 3: Keep it natural. Let nature be. Less human interference		
Topic Question 4: Extreme intensity. We are in trouble		

Topic Question 5: Not sure

Topic Question 6: Please protect our wildlife and vegetation. Humans have no right to kill and take life and decide who lives or dies

Comments:

Correspondence ID:	456	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Mrs.	
Affiliation:	Member	
Received:	Aug,10,2015 11:25:09	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
The one element that shouldn't be used is lethal culling of the herd.		
Why has NPS waited til only 3 wolves are left on the Isle?		
Sterilization, of moose, reintroduce more wolves etc. more than once if needed		

Topic Question 2:

There was much talk in the U.P. western U.P. especially, by Senator Casperson. who wanted a culling of the wolves in the U.P. He got it also, they shot 43 wolves I think. He complained that the wolves were attacking pets and putting the children at risk. The majority of people did not want this hunt. If you follow anything about the wolves, you know that farmers are allowed to kill any wolf or wolves that are on their property and killing livestock. Instead of having this hunt in the U.P. they could have trapped the wolves and moved them to Isle Royal.

Topic Question 3:

Introduce more wolves in response to the large moose herd. Let all of them roam the Isle. Mother Nature will take its course. Do not sell Isle Royal as has been suggested by certain politicians.

Topic Question 5:

I just don't like that the easiest thing to do is to shoot them. They do it from helicopters out west. Can you see what other countries or states do to preserve their animal management. Even other countries.

Topic Question 6: Please consider option C from Humane society. Wolves are reintroduced/augmented more than once if necessary Control Moose Population by contraception or sterilization if necessary not lethal culling. NPS must expedite a plan by the end of 2016. Thank you for taking the time to read this.

Comments:

Correspondence ID:	457
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Self
Affiliation:	Member
Received:	Aug,10,2015 00:00:00
Correspondence Type:	Web Form
Company and the second	

Correspondence: Topic Question 1:

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 2:

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Topic Question 3:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Topic Question 4: Let Nature call the shots.

Topic Question 5: Alternative Concept A is perfect

Topic Question 6: Please uphold Isle Royale's wilderness status.

PLEASE.

Comments:

Correspondence ID:

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,10,2015 14:16:50

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 I don't know about alternatives, but I do know we should let nature take over.

458

Topic Question 2: Like I wrote. Let nature do her thing.

Topic Question 3: no management

Topic Question 4: no management

Comments:

Correspondence ID: 459 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affliation: Received: Aug,10,2015 15:03:23 Correspondence: Topic Question 6: Restock the wolf population to manage moose impact on vegetation

Comments: Restock the wolf population to manage moose impact on vegetation.

Correspondence ID: 460 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,10,2015 19:15:39 Correspondence Type: Web Form Correspondence: Topic Question 1:

Contraception and sterilization are being used with success to manage wild horse and bison herds out west. There is a cost-effective movement towards compassionate conservation, and I believe wildlife fertility control is a viable option for managing the mose population on Isle Royale.

Topic Question 2:

The wildlife who view Isle Royale as their habitat deserve a creative reponse to the issue of moose overpopulation and wolf underpopulation. Using contraception to control the moose population will maintain healthy vegetation levels for all wildlife present. The hikers who visit Isle Royale & their expectations when given the opportunity to enjoy it's natural beauty.

Topic Question 3:

Leave Isle Royale's wilderness designation alone. It's one of the biggest draws for people looking to get away from the ordinary, and there is plenty scientific study left to be done. Especially in light of the destruction of so much of America's natural wonders.

Topic Question 4:

A calm, practical approach to climate change should be adopted. Plenty of monitoring is being done that will allow common sense planning for long-term wilderness/wildlife protections.

Topic Question 5:

Lethal means only serve to destroy what make Michigan special to those who live and visit our beautiful State. It is a lazy, destructive response to wildlife family structures. Lethal means would also unravel protections that have been rightfully in place for many years.

Topic Question 6:

Give wolves a chance to come back across on their own. A year to five years will provide ample time to to determine whether they will reintroduce themselves. If not, wildlife contraception/sterilization methods will successfully manage moose populations and preserve vital vegetation. For more information, please contact [...].

Comments:

Correspondence ID:	461	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,11,2015 08:37:18	
Correspondence Type:	Web Form	
Correspondence: Why do humans interfere with natural selection? It's the best way to control populations. Let nature take care of its' own. Humans do		
not need to interfere by hunting or culling or murdering innocent creatures. The animals were here long before humans were. Let nature take it's course and		
stop interfering. Do not kill wolves or moose. If the wolves were there on Isle Royale first, then we as humans killed them; reintroduce them and let them		
do what they are supposed to do as a predator!		
Correspondence ID:	462	
	Moose-Wolf-Vegetation Management Plan/EIS	

Outside Organization: Affiliation: Received: Aug Correspondence Type: We Correspondence: Topic Question 1: Starilization of or contracention for a portion of the moose popul

Aug,11,2015 09:03:05 Web Form

Sterilization of or contraception for a portion of the moose population, instead of a cull using hunters.

Topic Question 2:

As always, we must respect the Designated Wilderness aspect of Isle Royale. It's not a zoo; it also shouldn't be managed as a time capsule of the moose/wolves ratios of 1952. Ideally it should be allowed to flourish and reinvent itself according to natural cycles without human intervention.

Topic Question 3:

Very low intensity management. No hunting under any circumstance. No development. Let natural forces play themselves out.

Topic Question 4:

Isle Royale will adapt to a changing climate as best it can without human intervention. We should focus our national time and energy on reducing carbon emissions elsewhere, not trying to make a perfect island time capsule from before the Industrial Era.

Topic Question 5:

It seems I'm arguing for Alternative Concept A. If a laissez-faire approach isn't feasible, I support any of the less invasive options. I'm drawn to Alternative Concept B because it is less directly humanly invasive and more humane than a moose cull. It is also a more sustainable option than regularly reducing moose populations artificially. It seems like a limited amount of wolves (2-3) will not be sufficient if wolves are currently crossing the ice bridge of their own accord and then departing again each winter. A new pack may need to be established.

Topic Question 6:

If intervention will happen because it is a managed National Park, I would urge that less invasive methods be adopted before invasive ones. Perhaps moose

and wolves could both be considered the invasive species in this case, having only been on the island for 100 years and 50 years, respectively. How those populations reduce themselves could be more important to study than how we manage them.

Comments:

Correspondence ID:	463 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,11,2015 09:18:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Genetic rescue is really the only answer if you want the ecosystem to maintain.	

Topic Question 2:

If the wolves die off, the moose population will explode. If the moose population explodes, they will eat/destroy all of the trees on the island. Once they have done this, they will starve. You will be left with a dead island populated by dead moose. Who would want to visit that?

Topic Question 3:

Wilderness is just a name. I think that as stewards of this park is it your DUTY to protect it. Preserving the park means you will have to interfere, "designated wilderness" or not.

Topic Question 4:

I think NPS should have already been acting on this problem, but given where we are now, something needs to be done quickly to ensure the wolf population does not die out. I think the island should be managed with the help of scientists and then monitored once these scientists have decided that the pack has stabilized.

Topic Question 5:

I dislike the two alternatives in which NPS does nothing. I find it lazy and cowardly.

Topic Question 6:

I am a recent visitor to Isle Royale and was informed that the Park service is seeking public opinion on what to do about the declining wolf population. I think it should be obvious, but my (and most people I spoke with on the island) believe that the wolves should be genetically rescued. Isle Royale is unique because of its wolves. That's one of the reasons people go there! I believe that not saving the wolves will negatively impact tourism, as well as destroy the vegetation on the island. Without an apex predator the moose population will explode, causing them to eat everything on the island and starve. This will cause a sharp decline in their population as well (and who wants to go to an island with moose carcasses all over?)

I think it is your duty as stewards of this beautiful park to help preserve the wolves. Without an apex predator, the ecosystem will collapse. Don't wait for it to be too late.

Comments: (Resubmitting my "additional comments" from question 6. Not sure why there are two "additional comments" boxes....) I am a recent visitor to Isle Royale and was informed that the Park service is seeking public opinion on what to do about the declining wolf population. I think it should be obvious, but my (and most people I spoke with on the island) believe that the wolves should be genetically rescued. Isle Royale is unique because of its wolves. That's one of the reasons people go there! I believe that not saving the wolves will negatively impact tourism, as well as destroy the vegetation on the island. Without an apex predator the moose population will explode, causing them to eat everything on the island and starve. This will cause a sharp decline in their population as well (and who wants to go to an island with moose carcasses all over?)

I think it is your duty as stewards of this beautiful park to help preserve the wolves. Without an apex predator, the ecosystem will collapse. Don't wait for it to be too late.

Correspondence ID:	464 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,11,2015 10:06:53
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Relocate wolves from areas of the country where they are too abundant.	

Topic Question 2:

People wanting to see moose during the day and hear wolves at night should not be the major driving requirement in managing the wolf/moose population.

Topic Question 3:

Since there are so many people that like to travel to Isle Royale, we are probably making an impact on the wolves behavior. Since we are part of the problem, we should intervene in establishing the proper balance of wolves to moose.

Topic Question 4: Nothing.

Topic Question 5: Where are they?

Topic Question 6:

Let's not get into the situation where there are so many moose that they eat themselves out of available food. If that happens, I think they should be culled out with a managed program and not opened up to the general hunting public. What would be a great idea is to make a moose hunt only available to

winners of the Pure Michigan project.

Comments:

Correspondence ID:	465
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,11,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Thank you for the pubic presentation	n on July 29th in Grand Portage of the Moose-Wolf-Vegetation Management Plan/EIS and for the

Correspondence: Thank you for the pubic presentation on July 29th in Grand Portage of the Moose-Wolf-Vegetation Management Plan/EIS and for the opportunity to comment.

Experiencing Minong (Isle Royale) has been and continues to be an important part of my life. My concerns are heartfelt and deep.

At this time I will not pick or choose between the proposed concepts A through F.

Instead, I will offer my opinion as to why I believe there is another alternative to all of them. This option has the potential to fit within the 20 year time frame of a management plan, honors the cultural and environmental legacy of Minong (Isle Royale) and adheres to the principles of wilderness. Although not an original idea, I sincerely believe as Minnesota wildlife biologist and author Chel Anderson, that, "If we are to give places like Isle Royale the best long-term shot at surviving assaults such as global warming and atmospheric pollution...then we must reintroduce and preserve as much as possible the original compliment of plants and animals that formed a complex, sturdy matrix of relationships in pre-settlement times."

The reintroduction of woodland caribou and lynx is the desired outcome in restoring an ecological balance that had sustained itself for thousands of years. But this will not happen until the perpetual imbalance of moose and wolves plays itself out without any further human intervention. This failed experiment needs to end. With the prognosis not looking good for a viable pack of wolves and should they become extirpated, the inevitable result would be an overabundance of moose. This cycle has played itself out in the past with predictable and sometimes devastating results. When this moment arrives in what could be the foreseeable future, the Park would have a rare opportunity to uniquely vision a sustainable future by looking into the past.

I sincerely believe that such a plan is the greatest legacy one could work towards to ensure a vibrant and dynamic Minong (Isle Royale) for future generations.

Correspondence ID:	466	
•	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,11,2015 13:58:02	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I think you should consider the alternative of reestablishing the caribou population on the island. They were present into the 1920s. Some believe they were		
extirpated due to hunting but this interaction with newly arrived moose may have also had an effect on them. Introducing caribou would allow for an		
intensive research study (long-term) to determine how moose and caribou interact in a closed system. And augment the wolf population.		

Topic Question 2:

The wolf-moose study is iconic and identifies Isle Royale. It is what you are primarily known for. It is your BRAND. I think it is incumbent upon you to at least try to augment the wolf population with a one-time reintroduction of 10 or 15 wild wolves. If this fails, you will be able to say you tried to maintain a sustainable population to control the moose. If you decide to just let the wolves disappear and then deal with the consequences, you will be open for lots of criticism. Use adaptive management in dealing with the current situation.

Topic Question 3:

I would like you to be much more explicit regarding how yo might "manage" or reduce the moose population if wolves are extirpated. Does the NPS have a team of hunters or shooters to cull the moose? Would shooting them from helicopters be allowed in a wilderness area? This sort of activity would be very negative for the park managers to deal with. I think you want to avoid having to cull the moose herd.

Topic Question 4:

If global warming continues, the problem of moose overpopulating the island may become a moot point. Warmer climate may eliminate a good share of them. Otherwise, I am unable to offer suggestions to this scenario.

Topic Question 5:

I don't mind the various alternatives you propose (see 1 above). However, I would certainly like to see some reference to adaptive management. i.e. if A doesn't work, lets move to plan B, etc, etc. Be a little more flexible. Having to choose among 1 of 6 plans feel like being placed in a strait jacket.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type:

Correspondence Type: Correspondence: Topic Question 1: No alternatives Moose-Wolf-Vegetation Management Plan/EIS

Aug,11,2015 14:10:46 Web Form

467

Topic Question 2:

It seems moose and wolves were possibly both introduced by man. I'm not certain what impact this has long term on the other fauna and flora of the island

and we have no way to ask them what they think!

Topic Question 3: Certainly, I would be against helicopters and more motorized vehicles. But I would support contained study.

Topic Question 4: Climates have change for millions of years. We are arrogant to think that we will be here forever and not just a blip in the long history of this planet. Don't waste money!

Topic Question 5: I like the no action plan. If man's introduction of wolves and moose fails then it was ment to!

Comments:

Correspondence ID:	468
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,11,2015 14:12:09
Correspondence Type:	Web Form
Correspondence: Topic Question	2:
Will new wolves that are brought to i	island get along with the current wolves on the island. How do we know if that will work?
Comments:	
Correspondence ID:	469
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,11,2015 14:14:11
Correspondence Type:	Web Form
Correspondence: Topic Question	1:
	species of vegetation if that were to be declining?
Topic Question 2: When wolves were reintroduced from	n Detroit Zoo in the past did not work, why would the National Park Service think it could work again.
Topic Question 5: I like the idea of doing nothing and ju	ust letting nature take it's place. Students from MTU could begin studying the moose and vegetation over time.
Comments:	
Correspondence ID:	470
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,11,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question	
Not sure. Biologists would know bet	er. (Tolb & Rolf Peterson)
Topic Question 2:	
	s of climate change, on both flora & fauna
#2- to minimize human impact, inclu	
"2 to minimize numan impact, metu	ung mangora.
Topic Question 3:	
	o their job. If that doesn't work, go to "Plan B", whatever that is.
	,
Topic Question 4:	
	e change, and begs the moose from eating themselves out of a home.
· · · · · · · · · · · · · · · · · · ·	
Topic Question 5:	

Anything that involved culling, I don't like. Leave that to the wolves. Just manage wolves.

Correspondence ID: 471 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,11,2015 14:37:42 **Correspondence Type:** Web Form Correspondence: Is the 1000 plus moose population sustainable on a tiny national park island? What is the value of wolves not only for tourism but to keep the ecosystem of the island safe? You only have to look to Yellowstone to see what the absence of wolves did and what the re-introduction of wolves

did to solve the problems created by their absence.

In the states that want a wolf hunt in the Midwest there could be a number of breeding pairs selected and introduced to Isle Royale to save its ecosystem.

If wolves are not re-introduced we will be reading about the collapse of the Isle Royale ecosystem because a growing population of moose has not been kept in check by predators.

Correspondence ID:	472 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please see my comments under Question 6. Thank you.	Aug,11,2015 16:37:55 Web Form
Comments: August 12, 2015 Isle Royale National Park Attention: Moose-Wolf-Vegetation Management Plan 800 East Lakeshore Drive Houghton, Michigan 49931	
Please consider these comments on ISRO Moose-Wolf-Ve	eg. Mgt. Plan/EIS
Alternative Concept A (no-action alternative) Current management would continue; the park would not manage vegetation or the moose and wolf populations	actively
example,restoration of native plants and animals. On P. population occurs in an unnaturally high or low concentration	han action atural ice will ems, and ed condition it and future rovide an irral value, o mention section 4.1, or unctioning es; On P. ice will reestablish natural functions and processes in parks Efforts may include, for 44, under 4.4.2, Management of Native Plants and Animals: Management is necessarybecause a tion as a result of human influences.
Alternative Concept A also fails to carry out the park s 19 Management Plan (GMP) purpose to Preserve and protect cultural and natural resources and ecological processes, ar Provide opportunities for scientific study of ecosystem co	the park s ad to

Mana cultu Provide opportunities for scientific study of ecosystem components and processes... It also ignores the GMP s statement that ISRO is significant because Isle Royale is world-renowned for its long-term wolf/moose predator/prey study.

A wait and see policy would doom the park s balsam fir to destruction by overabundant moose, whose population was moderated in part by wolf predation (which has been lacking for the last few years, due to a precipitous decline of the wolf population). That decline has been accelerated by at least three human actions: climate change, which limits ice formation and the potential for genetic exchange; mining, which left a shaft that claimed three wolves; and introduction of canine parvovirus by an illegally present domestic dog. The impact of predator-free moose on the park s balsam fir is well documented.

The Revisiting Leopold report of 2012 noted that, The overarching goal of NPS resource management should be to steward NPS

resources for continuous change...to preserve the ecological integrity... On P. 8, they reaffirmed that, (S)everal of the [1963] Leopold Report findings remain valid and significant. These include: The need for the NPS to recognize the enormous complexity of ecologic communities and the diversity of management procedures required to preserve them. The necessity that management may involve active manipulation of the plant and animal communities, or protection from modification or external influences. And,The high importance of science to stewardship,... The park s Wilderness and Backcountry Management Plan stated that [N]o animal symbolizes the essence of Isle Royale wilderness more than the timber wolf. Losing that symbol would be indefensible.

Alternative Concept B (introduce wolves once) Reestablish wolves on the island by bringing in new wolves one time to mimic a migration event; no moose management

Reestablishment of wolves is the obvious action from a policy, scientific, and public values standpoint, as documented in my comments under Alternative Concept A. However, introducing wolves once is hardly a robust means of assuring the continued ecological functioning of wolves on Isle Royale. Migration events have been documented twice in a half century, and each was essential in temporarily boosting genetic viability among Isle Royale wolves. Undetected gene flow during this period is likely (see Hedrick et al. 2014). But, in the absence of regular lake ice forming to provide a path for immigration, those events have been made far less likely. The cause of the lack of ice, of course, is man-caused climate change. Ice bridges, pathways for predators in the 1960s and '70s, once formed between the island and the mainland about eight out of 10 years. Today, it is one every 15 years.

In the presence of wolf predation as one of the complex of factors that modulate moose populations, we agree that no moose management would be required. Until recently, 12 to 14 percent of moose would be taken by wolves per year. That has dropped to less than 3 percent. A healthy moose population requires predation by wolves.

We suggest that Alternative Concept B be modified to read: Introduce wolves promptly to prevent habitat destruction by moose, and periodically refresh the wolf gene pool as needed by translocating wolves to the park to maintain genetic diversity, in consultation with geneticists.

Reference cited

Hedrick, Philip W., Rolf O. Peterson, Leah M. Vucetich, Jennifer R. Adams, and John A. Vucetich. 2014. Genetic rescue in Isle Royale wolves: genetic analysis and the collapse of the population. Conserv Genet (2014) 15:1111-1121 DOI 10.1007/s10592-014-0604-1

Alternative Concept C (maintain both species) Maintain populations of moose and wolves on the island, which could include wolf reintroduction or augmentation

Of course it is important to maintain both moose and wolves. In fact, it has been demonstrated in predator-prey populations, including in the 56-year wolf-moose study on Isle Royale, in Banff and in Yellowstone (Hebblewhite and Smith 2010), that the prey and the prey s forage plants are healthier in the presence of predation. Simply leaving it open that this alternative could include wolf reintroduction or augmentation is hardly a definitive action, and provides little direction to future park managers. The goal of wolf management should be to establish ecologically effective populations of wolves (Lee et al. 2012).

I would suggest that Alternative Concept C read as: Maintain ecologically effective relationships between wolves and moose by continuing the long-term ongoing study, and employing adaptive management as required, including introducing wolves as needed to maintain their genetic health, and to preserve their function in the ecosystem. In a 20-year time-frame, nothing more needs to be said about moose.

Reference cited

Hebblewhite, Mark, and Doug W. Smith. 2010. Wolf Community Ecology: Ecosystem Effects of Recovering Wolves in Banff and Yellowstone National Parks in Musiani, Marco, Luigi Boitani, and Paul C. Paquet. The World of Wolves. University of Calgary Press.

Lee, Yohan, Jane L. Harrison, Cristina Eisenberg, Byungdoo Lee. 2012. Modeling Biodiversity Benefits and External Costs from a Keystone Predator Reintroduction Policy. J. Mt. Sci. (2012) 9: 385-394 DOI: 10.1007 s11629-009-2246-1.

Alternative Concept D (introduce wolves once and reduce the moose population)

Reestablish wolves on the island by bringing in new wolves one time; reduce moose density if/when the wolf population is no longer impacting the moose population and moose herbivory is having a demonstrated impact on park resources

This alternative is simply indefensible. First, it is uncertain that a onetime introduction of wolves will be successful in restoring genetic viability, so the need for multiple introductions must be anticipated and authorized. Second, reducing moose is fraught with numerous dilemmas. One lesson learned at Yellowstone in the 1960s is that the public and Congress will not tolerate reductions of native ungulates in national parks by NPS shooters (Pritchard 1999, 220-21). And, if we justify not manipulating the wolf population on tenuous wilderness grounds, how in the world can we justify the intrusions needed to actively reduce moose, when conserving their major predator can do the job for us naturally? Also, moose herbivory is already having a demonstrated impact on park resources (Vucetich and Peterson 2014, 12-13). Parks Canada (Knight et al. 2015)has struggled with similar issues. We can learn from their experience. Here are two sections from the Knight et al report:

4.1 Ecological Integrity

The 2005 State of Park Report for Gros Morne National Park (Burzynski et al. 2005) identified significant ecological issues in the parks forest ecosystem. The most significant concern is the impact of non-native moose (Alces alces) browsing on the process of forest regeneration; only 25% oforest disturbances are regenerating to healthy young forest. The remaining 75% a experiencing marginal regeneration or total regeneration failure with consequent conversion to a grassland state (Figure 1).

7.2.2 Volunteers

Conducting this moose population reduction with local harvesters has been critical to success thus far and will be an important component of ensuring an effective and sustainable program into the future. Given the number of licenses issued and an approximation of time spent by each harvester and helpers, it is safe to say that harvesters have provided somewhere in the vicinity of 50,000-75,000 hours of time contributing to the ecological health of Gros Morne National Park. Based on our current experience, we estimate that it would cost roughly \$3000-4000 per moose for Parks Canada to harvest an animal, remove the carcass, and distribute the meat; that would translate to a total program cost to date in the \$7-10 million range. exclusive of monitoring costs or VE and ER expenditures. The other study that has lessons for Isle Royal is from Nova Scotia. Grasslands in the Highlands: Restoring Forest Health to Cape Breton Highlands National Park. The authors ask. How did large areas of the boreal forest become grassland and what can Parks Canada do to help restore balance to the boreal ecosystem? Moose were extirpated from Cape Breton in the 1920s after years of over-hunting and habitat change caused by humans. In 1947-48, 18 moose were brought from Alberta and released in Cape Breton Highlands National Park with hopes of re-establishing a healthy population... Then in the 1970s spruce budworm consumed large areas of mature boreal forest in Cape Breton Highlands, removing 90% othe forest cover in some areas. This, in turn, created a flush of new growth of young trees and shrubs - perfect food for moose. With lots of food and few predators, the moose population in Northern Cape Breton grew rapidly, reaching its peak of nearly 8,000 animals in the early 2000s. Since that time, the population has declined, but so has the state of the boreal forest...Cape Breton Highlands National Park has identified moose as hyperabundant and a serious threat to forest ecosystems.

The park has embarked on a four-year project to restore the forest. For more information visit: pc.gc.ca/capebreton. For more information on this project, contact [...]

I suggest that Alternative Concept D be rewritten as: Recognizing that superabundant moose have been impacting the balsam fir of Isle Royale for nearly a decade as the wolf population has declined, it is incumbent on park management to restore an ecologically functional wolf population at the earliest opportunity. Furthermore, provisions should be planned for future genetic augmentation of wolves to assure that their essential function of predation is maintained in perpetuity.

References cited

Knight, Tom, Peter Deering, Shawn Gerrow, Rob Hingston, and Kate Power 2014. Restoring Forest Health. Gros Morne National Park. CoRe Final Report. Project # 096. March 31, 2015. Parkscanada.gc.ca

Pritchard, James A. 1999. Preserving Yellowstones Natural Conditions: Science and the Perception of Nature. University of Nebraska Press, Lincoln.

Vucetich, John A. and Rolf O. Peterson. 2014. Ecological Studies of Wolves on Isle Royale. Michigan Technological University, Houghton, Michigan.

Alternative Concept E (reduce moose population) No wolf reintroduction or augmentation; reduce moose density if/ when the wolf population is no longer impacting the moose population and moose herbivory is having a demonstrated impact on park resources

This, like Alternative Concept E, is indefensible. As stated in my comment on D, moose herbivory has been impacting balsam fir for decades. But intensive predation in the 2000s prompted by genetic rescue in the late 1990s offers a small window for fir recovery that may be crucial for the future distribution of this species (Vucetich and Peterson 2014). Therefore, not restoring a functional wolf population is not an option, but an urgent necessity. Reducing moose by artificial means is unlikely to have public support, due to the need for intrusions into wilderness, and the obviously better alternative to enhance the natural role of wolf predation in moderating the moose population.

I suggest rewriting Alternative Concept E as: Expedite wolf reintroduction to prevent further, and perhaps irreversible destruction of the forage base of moose on Isle Royale. Use artificial means to supplement wolf predation and other natural controlling mechanisms (climate change, disease, etc.) only as a last resort.

Reference cited

Vucetich, John A., and Rolf O. Peterson. 2014. Ecological Studies of Wolves on Isle Royale. Michigan Technological University, Houghton.

Alternative Concept F (intensively manage the moose population) No wolf reintroduction or augmentation; intensively manage moose population to a low level; potential for direct vegetation restoration through seed gathering and planting on offshore islands

This alternative is deficient in its intent, and lacks any rational justification. Wolves have interacted with moose for decades on Isle Royale (millennia elsewhere), and should continue to do so. Substituting intensive arboriculture for conserving natural ecosystem processes in a national park is simply unconscionable, and not in accord with NPS Management Policies.

My recommendation is to simply drop this Alternative Concept entirely. For reasons to do so, read the two study reports on Gros Morne and Cape Breton Highlands national parks, reported under Alternative Concept D, and consider NPS director Jon Jarviss 2012 admonishments that long-term public interest and the precautionary principle should rule in decision making.

Reference cited

Jonathan B. Jarvis. 2012. Keynote: Using Science in Decision Making. 11th Biennial Scientific Conference on the Greater Yellowstone Ecosystem October 9).

Alternative Concept F (intensively manage the moose population) No wolf reintroduction or augmentation; intensively manage moose population to a low level; potential for direct vegetation restoration through seed gathering and planting on offshore islands

This alternative is deficient in its intent, and lacks any rational justification. Wolves have interacted with moose for decades on Isle Royale, and should continue to do so. Substituting intensive arboriculture for conserving natural ecosystem processes in a national park is simply unconscionable, and not in accord with NPS Management Policies. Under General Management Concepts, 4.1 (P. 36), NPS Management Policies state: Natural resources will be managed to preserve fundamental physical and biological processes, as well as individual species, features, and plant and animal communities. The Service will not attempt to solely preserve individual species (except threatened or endangered species) or individual natural processes; rather, it will try to maintain all the components and processes of naturally evolving park ecosystems, including the natural abundance, diversity, and genetic and ecological integrity of the plant and animal species native to those ecosystems.

Wolves are obviously strongly interactive species. Soule et al (2005) wrote, By failing to consider current knowledge,...,natural resource scientists and managers may be harming the species and systems they are charged with protecting. Most ecologists agree that the conservation of biodiversity is facilitated by maintaining population densities and distributions of strongly interactive species above estimable thresholds for ecological effectiveness. Assuming that conservation biologists and natural resource managers are 'physicians to nature, we therefore propose they are obligated to adhere to a doctrine of 'best conservation practices based on the best science, applying a more rigorous standard for the management of relatively interactive species than may be mandated by older statutes and effected by current practice and convention.

My advice is to restore wolves now to retain ecosystem resilience, rather than waiting for moose to further ravage their forage base, then resort to repairing the damage by labor intensive, untested means, meanwhile diminishing biodiversity in the face of the sixth extinction, as described by Kolbert (2014).

Isle Royale is a U.S. Biosphere Reserve. As described in NPS Management Policies 4.3.6 (P. 42), Biosphere reserves are sites that are part of a worldwide network of natural reserves recognized for their roles in conserving genetic resources; facilitating long-term research and monitoring; and encouraging education, training, and the demonstration of sustainable resource use." I see this alternative as an abrogation of the parks obligations to conserve genetic resources of wolves on the verge of local extinction, of threatening the continuity of nearly sixty years of wolf-moose research, and for failing to demonstrate sustainable resource use. Instead, the proposal to intensively manage moose and then to repair the damage they will have done is, to say the least, an unsatisfactory solution to a self-caused problem.

I suggest rewriting Alternative Concept F as: Restore a viable wolf population immediately to prevent further resource destruction by moose, and to retain ecosystem resiliency by promoting biodiversity. Meet the parks obligation under its designation as a biosphere reserve by enhancing the opportunity for continuing a worldrenowned research, education, and training program.

References cited

Kolbert, Elizabeth. 2014. The Sixth Extinction: an unnatural history. Picador, New York.

MICHAEL E. SOUL, JAMES A. ESTES, BRIAN MILLER, AND DOUGLAS L. HONNOLD 2005. Strongly Interacting Species: Conservation Policy, Management, and Ethics. BioScience, Vol. 55,

No. 2 (February), pp. 168-176.

National Park Service Management Policies 2006

Thank you for the opportunity to comment. Please place me on the list to receive further information on the subject EIS.

I am a board member of the Wolf Recovery Foundation, and a member of the Living With Wolves Advisory Board, but I speak only for myself. NB

Correspondence ID:	473
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,11,2015 18:21:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
If the moose and wolves where in balance there would be	e no problem! Moose are prey for wolves! Too many moose and leaves and grass are munched way
to much leaving trees in danger of dying due to too man	y leaves ending in the mooses stomach. Mother nature has a way of balancing animals if you keep
your hands off! If there is enough ice in the Winter these	e animals can also migrate to other areas with no help from you,

Comments:

Correspondence ID:	474 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,11,2015 18:37:58
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
It appears to me that in many circumstances we should let nature take it's course. Many times it is "fixing" what people have micromanaged, the wolf	
situation in Yellowstone being one example, wolves being	g the top predator returned the ecosystems to what they should be, and it was healthy for all

species. We need to stop interfering with the course of nature even when we don't always understand it. The native Americans at least got it mostly right.

Topic Question 3:

Control burns, removalof invasives, minimal road building especially in fragile areas.

Topic Question 4:

Encouragment of plants that can tolerate and more readily adapt to climate change. Plants and food for birds since they will be hard hit by climate change.

Comments:

Correspondence ID:	475 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,11,2015 19:18:25
Correspondence Type: Correspondence: I ask the NPS to add	Web Form ppt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary.

Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Correspondence ID: 476	
Moos	e-Wolf-Vegetation Management Plan/EIS
Dutside Organization:	
ffiliation:	
Received: Aug,	11,2015 00:00:00
Correspondence Type: Web	Form
Correspondence: Topic Question 1:	
here are only 3 of the 6 that mention wolf reintroduction. Conce	pt B & D only allow a one-time introduction. This definitely is not enough time to insure
ne wolves are re-established.	
concept C appears to be the best plan but it needs to go far enoug	h in allowing for wolf re-introductions as needed over the next 20 years.

Topic Question 2:

The NPS should consider the data collected through years and years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

The wolves that are remaining are most likely weakened which likely is interfering with reproduction and survival.

With a healthy population of wolves the moose will be "naturally" curtailed hence the ecosystem will be balanced "naturally".

Topic Question 3:

You should protect the wilderness qualities of the Park by monitoring the habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species.

As this is a National Park and so much of it is designated wilderness, there should be no, absolutely, no culling of the moose and use of motorized equipment in the Park. Bring back more wolves and give them a chance to turn it around.

Topic Question 4:

The only way to slow the impacts of climate change is to globally reduce carbon emissions. You could put a flyer out explaining the negative impacts that climate change is having on Isle Royale. You could encourage visitors to not bring and dispose of water bottles. The moose most likely aren't in any danger of being affected by climate change however the wolves definitely need the intervention from the NPS to immediately take action to increase/ reintroduce the wolves.

Topic Question 5:

As stated in Question 1, the only concept that appears to be half-way acceptable is Concept C but only if you allow at least 20 years of reintroducing wolves as necessary for it to work.

However, time is of the essence. You need to expedite the decision now, soon the few wolves left will not succeed in "naturally" culling the moose and thus the vegetation will further degrade.

Topic Question 6:

I have not had the opportunity to visit Isle Royale although it is on my bucket list. My husband I spend lots of time in Yellowstone National Park. So needless to say, we are strongly in favor of the wolves and what they can do for our ecosystem and of course seeing a wolf or hearing one is without a doubt a wonderful experience. And to be in wilderness is also an awesome experience as I have done so on pack trips. We must learn to appreciate what beautiful land we have in our country and take care of it as well as ALL the animals that God put on this earth!

Comments: PLEASE ACT NOW. DO NOT PUT THIS OFF ANY LONGER.

As Aldo Leopold said "Land is not merely soil, it is a fountain of energy flowing through a circuit of soils, plants and animals". This definitely applies to Isle Royale National Park.

Correspondence ID:	477	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,12,2015 07:08:30	
Correspondence Type:	Web Form	
Correspondence: Topic Quest	tion 1:	
Reintroduce wolves and let themi	ive naturally. Protect them and they we thin the moose as needed.	
Topic Question 2:		
Man depends on the Eco system a	and thus area is perfect to show how it should work.	
¥ 2		
Topic Question 3:		
As above		
Topic Question 4:		
As above		

Topic Question 5: I don't like man playing God and killing everything.

Comments:

Correspondence ID:

	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Past Isle Royale Volunteer
Affiliation:	Member
Received:	Aug,12,2015 07:25:13
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Name molles the follow dama do on onen musdation	to been the measure in sheets. That's either melves or humans. With

478

None really, the island needs an apex predator to keep the moose in check. That's either wolves or humans. Without a sustainable and healthy wolf population, human intervention would be required annually to control the moose and their impact to the Island.

Topic Question 2:

The issue of time is the biggest issue to me. The time it takes a government bureaucracy to work through this could be years. In that time, opportunities for positive change will be lost and there will be a financial and environmental impact to the Island that will take years to recover from. This is a process that should have started 5-6 years ago quite frankly.

Topic Question 3:

Concept B or C from the plan document would seem to be the most logical. It may require hands on management for a number of years to stabilize the populations, but for long term success that may be required.

As for the island being a "designated wilderness", in today's world the "wilderness" is far from being untouched by human hands/human impact. The resulting change in global climate has changed the ecosystem of the island over time, impacting both wolves and moose. So even though it's designated "wilderness", a hands on management plan is necessary for the long term success of the wolves and moose.

Topic Question 4:

I think you hands are kind of tied on this one. Climate change will happen and we only see the results of that change, we don't see it coming.

Topic Question 5:

I like that you have a number of options. I don't like the fact that it will take a long, LONG time to work through these options. Time is a luxury you don't have in this case.

Topic Question 6:

I've been to the Island only a few times. It's wonderful. However, I can't imagine my next trip involving the possible smell of dead animals, due to starvation from over-browsing, with no apex predator on the island to help balance the equation. I've never seen a wolf on the island, but just knowing the fact that they are there serving a purpose in the balance of the ecosystem is reason enough for me to be interested and active in this process.

Comments:

Correspondence ID:	479
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,12,2015 09:16:05
Correspondence Type:	Web Form
Correspondence: While I have no professional credentials to give scientific backing to my comments, I believe taxpaying citizens can and should have just as much impact on wildlife and environmental policy decisions.	
The protection of our wildlife and their environment is no responsibility to PROTECT AND PRESERVE that which	t just an emotional issue. It's certainly not a financial issue. It's an issue of our human n the earth has given us to admire, respect and cherish.
Much of our responsibility rests in common sense. Even r	more rests in learning from past mistakes, and there have been plenty of those.
Mother Nature is a good teacher and sets the supreme exa	imple we need to follow. She knows how to provide balance, and isn't that the true goal?

Have hunters become so bloodthirsty and arrogant they believe they should be the only predators? Do we sell our souls to greedy business interests and sacrifice everything of real value in nature just to put a few more dollars in the bank?

The time has come to do the right thing for our wildlife and our environment. To decimate the tiny wolf population on Isle Royale would be a travesty. The damage to the biology of the island would be tragic with inadequate natural predators to control the vegetarian inhabitants. Natural predators actually do weed out the sick and the weak. Hunters merely use that premise as a lame excuse to murder more and more peaceful wildlife. They want "trophy" kills, not puny stragglers.

If people choose to live within a wildlife habitat, they have to accept the consequences and responsibilities that come along with all that beautiful scenery and privacy. They need to understand they have chosen to encroach upon the homes of multiple earlier, native inhabitants whose innate right to live there supersede theirs. People can, and common sense should dictate, install adequate security measures to non-lethally deter wildlife from entering their property. In other words, use your head.

Please use your heads when determining your future management of Isle Royale's wolves, moose and vegetation resources.

Correspondence ID:	480 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,12,2015 13:16:43	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Please adopt Alternative C and maintain both moose and wolves, with these conditions:		

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Moose-Wolf-Vegetation Management Plan/EIS

Aug,12,2015 13:17:25 Web Form

481

Introduction of additional predators, and greater protection for existing predators. Then, allow the natural balance to reestablish itself, and don't allow anyone to mess with it. Isle Royale is a natural treasure that we must do all we can to preserve in a natural, balanced state.

Topic Question 2:

Preserve the natural balances of food, predator and prey once they are reestablished.

Topic Question 3:

This area must be managed to prevent development and exploitation of resources. Limit access to visitors if needed to protect the wild-ness of the area. We must allow nature to work to balance the ecosystem.

Topic Question 4:

The management goals should not change based on climate. Obviously, tactics may need to adapt as the area adjusts to climate differences.

Topic Question 6:

Isle Royale is beautiful in its natural state. I love the fact that we can visit it and enjoy the wilderness at its unsullied best. Please keep it unsullied, and if possible, let people visit there if they cause no harm.

Comments:

Correspondence ID:	482	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,12,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
1. Isle Royale's wilderness designation require	es that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means	
we let Nature call the shots.		
2. Transplanting wolves from the mainland to	Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.	
3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.		
-		
Topic Question 2:		
1. Isle Royale's wilderness designation require	es that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means	
we let Nature call the shots.		
2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.		
3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.		
•		
Topic Question 3:		
1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means		
we let Nature call the shots.		

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 4:

1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 5:

1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 6:

1. İsle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Comments:

Correspondence ID:

483 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,12,2015 15:25:31 Web Form

Correspondence: Topic Question 1:

Take wolves from disputed parts of UP and reintroduce to the island. Make sure that you move families of wolves. Do not leave pups on their own. Healthy wolves vaccinated against rabies, etc. Consult with experts to do this.

Topic Question 2:

A proper balance recommended by experts should be maintained. Predators and prey keep each other healthy and together they keep the vegetation healthy.

Topic Question 3:

Monitoring for sickness and deforestation and using that info to prevent the type of situation that now exists on the island. The island should be designated No Hunting to allow the animals and vegetation to evolve as nature intended for the most part. Right now we have extra wolves in the UP. They are needed on the island to ensure their survival and that of the mose and vegetation.

Topic Question 4:

That would depend on the effects of the changing climate. Wild fires should be fought. Access to fresh water for the animals should be maintained. Anything that threatens the safety of the island should be dealt with.

Topic Question 5:

Dislike culling the moose. Do like bringing wolves from UP to island.

Topic Question 6:

Suggest current 3 wolves on island be sterilized to prevent inbreeding traits from being introduced to new wolves. After sterilization, allow them to live out their lives on the island they know as home. If a problem with inbreeding among moose develops, then introduce new stock to island before the situation reaches a critical point like it is for the wolves. We have too many species on the edge of extinction to ignore the opportunity to encourage life on the island. We have the ability for encouraging and protecting life on the island. It is our duty to use it. Letting the animals suffer and die is a cowardly way out. The island itself could essentially die if not protected. What a shameful loss that would be for our descendents to inherit.

Comments: Other countries and states are spending huge amounts of time and money to repopulate and save both animals and environments. We already have the island. We just need to protect it and give a little help now and then. It will cost money but it's not like building huge preserves and using armed guards to prevent poaching. It could be used as a successful model for other countries and states. If universities and colleges aren't using the island for unintrusive studies, they should be encouraged to do so. Maintaining park service on the island for the protection of the animals and those doing studies, is a small price to pay. Absolutely no hunting should be allowed. Extremely limited camping or hiking and very restricted areas should be used. No boaters should be ale to access the island for any recreational purposes. Keep it as pristine as is possible. It's value to this state will increase hugely. If we can keep it unpolluted and unspoiled, we have a responsibility to our future generations to do so. No well drilling or mining or any commercial use of the island ever. Why ruin more of the state than we already have? In the future it may well be the only example of what we lost, to survive.

Correspondence ID:	484
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,12,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please adopt Alternative C and maintain both moose and	wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 2:

Loss of natural habitat on the mainland and value of allowing nature to right its own ship, so to speak.

Topic Question 3:

Management of this land area should be minimal and the wilderness should be allowed to be wild, including all of its inhabitants.

Topic Question 4:

Land acquisition throughout the country to increase wildnerness/green space/natural, undeveloped space and/or space for restoration projects.

Topic Question 5:

I very much dislike and disagree with conducting a moose cull. It is unacceptable that our solution to dealing with an "overpopulation" of another species is to kill off portions of the herd/colony/etc. The speed at which the human species is increasing is also alarming; perhaps we might consider developing an educational campaign about the environmental impact(s) of more people on this people as well as the continued impact of loss of habitat for other species.

Comments: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Correspondence ID:

485 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,12,2015 22:26:53 Correspondence: Topic Question 1: Correspondence: Topic Question 1: I can think of no plausible management options alternative to the ones already being considered.

Topic Question 2:

The three most important things to consider are ecosystem health, proper allocation and use of park resources, and adherence to the wilderness ethic. Also important is the viability of the park as tourist destination, but this aspect should not be looked at as seriously as the previous three.

Topic Question 3:

This is precisely why it is important to adhere to the wilderness ethic of as little human interference in the comings and goings of the island as possible. Given this, all management options that involve direct control of moose population are out of the question. As far as I'm concerned, there are only two "right" choices. Either reintroduce wolves once so as to reinstate the previous natural regulation of moose populations or do nothing and simply allow the ecosystem to change in whatever ways it will. Both of those options involve little to no direct human interference in the island's ecosystem, particularly as it pertains to the moose population. To do anything more invasive would be in disagreement with all of the wilderness principles that Isle Royale stands for. As far as culling moose, a similar situation was seen in Yellowstone prior to the reintroduction of wolves. Elk became so abundant in the absence of natural predators that the park had to start killing them off. Not only would that seem to be a greater strain on park resources than simply reintroducing that predator, it would also ruin the wilderness quality of Isle Royale.

Topic Question 4:

The changes that accompany the changing climate will come to pass regardless of the management option chosen. If anything, it would also make direct removal of moose even worse of an option due to the fact that the boreal to temperate forest transition that may take place as temperatures warm as well as rising heat will create a habitat that is less hospitable for moose and may ultimately result in a natural lowering of the moose population.

Topic Question 5:

I've already stated plenty in regards to my disdain for the idea of direct reduction of moose population, so I will use this space to address a major potential issue with not doing anything at all. As with many national parks, one of the major draws for tourists is the charismatic megafauna that inhabit the park, and in this case those are moose and wolves. I can understand that any scenario that involves the loss of even one of those species is potentially problematic as it may cause fewer tourists to want to visit that park, resulting in less money for the park. However, I believe that it is far more important to take ecosystem health into consideration first.

Topic Question 6:

Anyone who understands the concept of stochasticity and is familiar with the Wolf-Moose study will realize that what has happened to the wolves, while sad, is not actually that surprising. Stochastic events (unpredictable fluctuations in conditions), be they genetic, demographic, or environmental, can effect any population, but particularly small isolated ones like Isle Royale's wolves. The tree wolves falling down the mineshaft a few years ago would not have been as catastrophic to a larger population on the mainland, but it was devastating to the Isle Royale wolves. Also, due to the island's geographic isolation, genetic diversity was not able to find its way into the island's wolves, allowing for inbreeding to become rampant and weaken the already reduced population. Isle Royale's wolves aren't facing extinction because we hunted them to that point; they got there by a series of unfortunate events. When you understand this, it is possible to look at the situation more objectively. If we do reintroduce wolves and it works, wonderful. But if wolves die out and a healthy population cannot be reestablished, we must realize that that is simply the way of things and move on.

Comments:

Correspondence ID:	486
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,13,2015 02:13:16
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character, even if	
that might mean in this case that wolves become temporarily or permanently extirpated from Isle Royale.	

Topic Question 2:

Wolf researchers and some wolf advocates have pushed the NPS to transplant more wolves to Isle Royale. The NPS is also considering culling or translocating moose, perhaps with mechanized or motorized equipment. But such actions would fly in the face of Isle Royale's wilderness designation and represent a significant human manipulation of the Isle Royale Wilderness.

Topic Question 3:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Topic Question 4: As little human interference as possible.

Topic Question 5:

Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and should not be done.

Comments:

Thank you for the opportunity to comment on the NPS's Moose-Wolf-Vegetation Management Plan and Environmental Impact Statement for Isle Royale National Park and Wilderness.

The NPS should protect Isle Royale Wilderness's untrammeled character from overt human manipulation. Nearly all of Isle Royale is a designated Wilderness. The Wilderness Act requires humility and restraint on the part of us humans, where we let Nature call the shots rather than imposing human preferences upon the landscape. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and should not be done. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character, even if that might mean in this case that wolves become temporarily or permanently extirpated from Isle Royale.

Correspondence ID:	487
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,13,2015 09:40:31
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
AFTER A RECENT VISIT TO ISLE ROYALE IN AUC	JUST WE FEEL THAT NEW WOLVES SHOULD BE REINTRODUCED TO ISLE ROYALE
TO BALANCE THE WOLF AND MOOSE POPULATI	ON. DURING THAT VISIT WE VISITED THE BASE CAMP OF ROLF AND CANDY
PETERSON. IT WAS AN EXCITING AND INFORMA	TIVE AFTERNOON. WE HAD READ THEIR BOOKS ON THE WOLF AND MOOSE
	OPTIMETURE THEAT CONTRACT AND ADDRESS DEDICATION TO

CAMP OF ROLF AND CANDY S ON THE WOLF AND MOOSE POPULATION. WE BELIEVE THAT IT IS VERY IMPORTANT THAT THESE STUDIES CONTINUE AND ADMIRE THEIR DEDICATION TO THIS PROJECT OVER THE YEARS. THIS WOULD BE THE LEAST INTRUSIVE WAY OF MAINTAINING THE BALANCE OF NATURE.

Comments:

Correspondence ID:	488 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,13,2015 17:40:45
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative C should be adopted and maintain both wolf and moose populations.	

Topic Ouestion 2:

Since the wolf population has been decimated by a virus that was brought to the island by someone bringing a dog, it needs to be augmented by introductions of new wolves, more than once if necessary. The preditor/prey balance was stable for many decades before this disease was introduced.

Topic Question 6.

The NPS should expedite its final decision by the end of 2016. The wolf population needs to be augmented by bringing in new wolves. The moose population needs to be managed by contraception/sterilization, not lethal culls.

Comments:

Correspondence ID:	489
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,13,2015 17:57:24
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternatives B and D mention wolf introduction	one time. I seriously think that as time goes on, we will see that the need will prevail. Therefore
augmentation may have to be taken over time. It will take time to establish genetic diversity in the wolf pack. I don't see the other options as providing that	

Topic Question 2:

insurance.

I believe that Isle Royal could be as close to a textbook case as they come when it involves the study of predator-prey relationships. But it is not perfect as I had stated. The work done here could be used to answer questions and problems in other and in other predator-prey relationships and in other closed tightly knit ecosystems. You have an excellent opportunity to maintain this balance. The wolves came here on their own as far as we know. The moose we are not so sure. We should maintain the natural progression of what we can.

Topic Question 3:

NPS goal is to protect the unique wilderness qualities of the land it oversees (like they are trained to do anywhere else). You do this through the monitoring of habitat, of wildlife and their habitat (including that of wolves and moose); for the maintenance of soil and water quality and ecological stability of plant and animal communities. The culling of moose is unacceptable just like the culling of bison is unacceptable here in Montana. We are trying to get that stopped here as well. That should not and is not the mission of the NPS.

Topic Question 4:

This is a tough question and one that is somewhat out of your control. Education of the public and the local communities as to the causes of climate change needs to be done. The NPS can and should be involved in that work. There is a story to be told here about how climate change as changed the dynamics of the island. The NPS can combat climate change by education and research. This is research which could either be done by either by NPS or others.

I feel that tick infestations are a result of climate change and in this way may have a negative result on moose populations. All of these impacts need to be closely watched and monitored. There is much to learn and documenting observations and ecological trends will be helpful for the future.

Topic Ouestion 5:

From what I understand, the Record of Decision on this EIS is not expected until the Fall of 2017 at the earliest. That is two and one-half years from now and it is simply too long. It sounds like to me that the situation is close to being dire. Why has so much time gone by before we got to this point in time. An earlier acknowledgement would have been nice as then perhaps an earlier correction could have already been in place. Do the wolves, the moose and the forest have that kind of time?

The other alternatives do not seem to seriously address the problem. There is a problem on Isle Royal and several of the alternatives seem to allow an

ecological disaster take place. We cannot allow that to happen. Isle Royal is a unique place, for one reason it is on an island. On one hand that could be a good thing, but on another, it could also be a bad thing. It's a world onto its own. And that means paying special attention to the details.

Topic Question 6:

The majority and remainder of my comments are below.

Comments: In researching the issue of wolves and moose in Isle Royal National Park, there is no ideological purity here. Not if we are really honest with each other. To say that mankind has not already had an influence on this island would be dishonest and not true. From what I can tell, no one knows how or when moose arrived on Isle Royal. Some believe that moose swum across while others believe that man may have been responsible. There is no evidence validating either theory. And then there is the fact that humans inadvertently introduced canine parvovirus (CPV) to the island in the 1980s. According to (Vucetich, Nelson, Peterson, 2012) in their article Should Isle Royale wolves be reintroduced? a case study on wilderness management in a changing world, they state the following:

"The human-introduced disease, CPV, has been the single most significant event in the chronology of wolf-moose dynamics on Isle Royale."

The wolf population drastically declined after that event. Even though the disease seems to have vanished in the 1990s, CPV was detected again in 2007.

And then we have to consider climate change. The chances that wolves will have the opportunity to cross an ice bridge from the mainland to Isle Royal in the near future are most likely remote. How many times and for how long as the ice been thick enough, continuous enough, and persevered long enough for wolves to make that journey in the last 10 or 15 years? And how do we see that playing out in the future?

For you see with these impacts and others, to take the stand now that man has not already had an impact on Isle Royal would be extremely disingenuous. I understand this issue is a sticky subject and one that will probably have people of like minds disagree. But they do so on the purity of the definition of wilderness and the philosophy of letting nature take its own course. Both philosophies I would normally fight to protect, but this problem is not so ideologically pure, not so innocent.

So what do we do? Let the wolves die out and let moose devastate the forests? But the NPS was talking about culling out moose. This is a subject I am familiar with here in southwestern Yellowstone because that has been done and is being done with bison from Yellowstone National Park. What is natural about that? If man is going to interfere with nature in removing moose, then they might as well introduce wolves into the ecosystem to stabilize that population. Man has already introduced himself into the equation. Again to quote (Vucetich, Nelson, Peterson, 2012) in their article:

"It seems that humans have now impacted nearly every landscape on the planet and often in ways that are as significant as they are subtle. The history of human influence on the wolves and moose of Isle Royale is an important example."

Therefore I choose Alternative or Concept C; Maintain populations of moose and wolves which COULD include reintroduction (adding wolves after Isle Royale wolves die) or augmentation (adding wolves to the existing population). This will open the door for future involvement by man, no doubt about it. I can see that wolves may have to be brought back again in the future. We need to "let nature take its course" as much as we can, but it is silly to think that there is no place on earth that has not escaped the presence of man in some form or fashion. We also need to conserve and that means maintaining populations on this landscape that have an effective role in the natural balance of the ecosystem. Do we know what the balance was like here before man inserted himself into the mix?

We are having similar arguments here in southwestern Montana about wolves, bison, elk and you name it. There are some that just don't understand the larger picture, the delicate balance that needs to exist. There is no doubt that wolves provide an ecological benefit. We have a saying here, "Keep it Wild". And by that we mean keep all that was indigenous here, intact. That means keep the iconic species that signify the wild in the wild. There are places I know I will never get to see or experience. But I want to know that they are there, that those places exist.

Concepts A, B, D, E and F are not valid options. Again I would like to reinforce that Alternate C is the best option for the survival of wolves and moose and the ecosystem on this island. Please choose option C.

Thank you for allowing me this opportunity to comment.

Correspondence ID:	490 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,13,2015 21:27:27
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The no action alternative. At the very most the one t	ime introduction of wolves alternative but under no circumstances should moose be intensi
managed.	
-	

Topic Question 2:

Isle Royale's wilderness designation requires preservation of the area's unmanipulated, untrammeled wilderness character. We have a unique opportunity to observe the long term island ecology going on here without our interruption despite our best intentions.

In this case, I think it would be wrong and against the intent of the Wilderness Act to transplant wolves from the mainland to Isle Royale.

Topic Question 3: Low intensity if indeed management.

Topic Question 4:

Good question. It could perhaps be argued that humans are causing the wolf population to become inbred through less winters with complete ice coverage

sively

due to climate change. But in this case we should probably default to less management.

Comments:

Correspondence ID:	491
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,14,2015 06:18:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
A smart must be the lociest and east offerties	a colution to the occurshing damage of manages on Jole Devials. The management of malaness

A apex predator is the logical and cost effective solution to the overabundance of moose on Isle Royale. The presence of wolves culls older and weaker moose, maintains mobility in the moose population and will protect the vegetation already showing signs of stress in some locations.

Topic Question 2:

The overall health of the ecosystem needs to be considered while maintaining a wilderness environment. Erosion, beaver population, forest health and aquatic plants all need to be considered.

Topic Question 3:

Let us always keep in mind that the hand of man is heavy on Isle Royale. It is a cultural as well as natural treasure. Wilderness designation has protected the recovering character of the island but the hand of man is also hurting the island. Example: less consistent ice bridges, disease, exotic species. Managing the island as wilderness should be maintained but we need to recognize that we have created these challenges. Man removed the Caribou, The moose introduction is uncertain but were clearly present at the time of the parks establishment and the passing of wilderness legislation. The wolf simply filled a niche, rather well as studies have shown.

Topic Question 4:

Climate Change is a reality. It will affect parks and wilderness areas throughout the entire federal lands system. As an Island Isle Royale is in a unique situation that limits transfer of genetics and protects the environment. We should manage as if the system is intact. Change will occur but we should not exacerbate that change by limiting a clearly logical solution because of political limitations.

Topic Question 5:

The only logical alternative is a wolf reintroduction from a population that currently kills moose as it's primary diet. It may not succeed on the first attempt but we must have the political and scientific will to continue.

A planned culling is a potential political disaster and very expensive to maintain. Wait and do nothing is a decision not to decide it demonstrate indecisiveness not science. Hoping for a natural reintroduction is just that. Hope not plan.

Topic Question 6:

This decision should have been made several years ago. For a variety of reasons the powers that be have delayed the inevitable conclusion. We should not let politics, personalities and personal ambitions within the NPS limit forward movement.

Isle Royale is in a unique situation for wolves. It is not surrounded by agricultural lands with grazing animals. Very few people will resist the idea of wolves in an isolated island ecosystem. We continue to learn from thier presence including the need for a fee flow of genetics. As we have limited this transfer it is our responsibility to reestablish.

Comments:

Correspondence ID:	492
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Upper Peninsula Environmental Coalition Conservation/Preservation
Affiliation:	OffcialRep
Received:	Aug,14,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Ouestion 1:	

NPS has already implemented Concept A (no action) for failing to heed the warnings of the MTU Research team. The lack of action has resulted in the wolf population attaining an all-time low. We do not support Concept E or F because moose management would not be necessary with a healthy, thriving wolf population. Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

We do not support Concept B or D because it only allows for wolves to be reestablished one time. As a 20 year plan, reestablishing wolves just one time is very short sighted. Nature is unpredictable, the reintroduced wolves could die before they reproduce or could leave the island at the first opportunity. Concept C seems to be the best alternative, however, the word "could" is problematic. We support sufficient flexibility to allow for wolf reintroductions or augmentation as necessary to insure genetic diversity for wolves and sustainable populations of both wolves and moose.

Topic Question 2:

Drs Rolf Peterson and John Vucetich stated in a letter to NPS dated 3/1/2014, "That senior personnel from Isle Royale National Park are not making appropriate use of the best available science in their deliberations about how to manage wolves on Isle Royale National Park." They pointed out that Park Superintendent Phyllis Green's comment to the press (that we don't need to rush to a decision) reflects "a serious misunderstanding of the problem." They explain, "The problem is not so much that wolves are at great risk of extinction over the next five years. The problem is that wolf predation - which is the ecosystem function of wolves - has become severely impaired for the past three years as a result of inbreeding. The best available science indicates that the

most likely method for mitigating that impairment is genetic rescue."

We support the use of the best available scientific data during this decision making process. The NPS must consider and evaluate the ecological benefits wolves provide. The NPS must acknowledge that the only pup observed in 2015 was visibly deformed and that the more than 30 wolves examined since 1994 had spinal anomalies. Researchers have concluded that the weakened state of the remaining wolves is likely interfering with reproduction and survival.

At a public meeting held 7/27/2015 Phyllis Green said the Michigan Technological University researchers who have conducted the wolf/moose study would not have a direct say in the decision.

We are perplexed by this statement. The wolves and moose of Isle Royale have been the subject of ongoing research for 57 years and is the longest continuous study of any predator-prey system in the world. The findings and recommendations of these researchers must be embraced not ignored.

Topic Question 3:

Our members highly value the unique qualities of wilderness areas including Isle Royale. They enjoy and appreciate the solitude that can only be found in true wilderness.

Management within Isle Royale must not only protect these values through monitoring of habitat, maintenance of soil, control of invasive species but NPS must insure the only predator of moose, the wolf, is present on Isle Royale in sufficient numbers as to fulfill their ecological niche. The culling of moose and the use of motorized equipment is not consistent with the wilderness values of our members. UPEC strongly opposes these practices.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions.

Research shows that the ice bridge between Isle Royale and the mainland is only expected to form 1 in 10 years (compared to 7 out of 10 years fifty years ago). It has also been suggested that ice bridges will continue to become increasingly infrequent (Austin & Colman 2007; Wang et al. 2012).

Yet, disappointedly, NPS has rejected these findings without any evidence. As part of this EIS, we suggest NPS consult with climatologists to fully evaluate the scientific data.

Moose are not likely in any direct danger of being reduced by climate change; however, wolf predation is needed to limit the growth in their population. It is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we fear another 2 year delay will only exasperate the situation. We support an interim step to augment wolves immediately.

Topic Question 5:

We are concerned that each of Concept B, C and D, the only concepts that include augmentation/reintroduction of wolves, lacks specificity. Evidence suggests that the 3 remaining wolves will not be able to keep moose populations in check, even if these few wolves are able to hang on long enough for the NPS to make a decision 2 years from now. By then, the entire ecosystem of Isle Royale could be on the verge of collapse. So, in effect, NPS has adopted the no-action approach which is simply unacceptable.

Comments:

Correspondence ID:	493 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,14,2015 07:30:37	
Correspondence Type: Web Form		
Correspondence: Topic Question 1:		
Stop the killing of wolves	. So something, you jerks!!!	
Comments:		
Correspondence ID:	494 Moose-Wolf-Vegetation Management Plan/EIS	

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Aoose-Wolf-Vegetation Management Plan/EIS

Aug,14,2015 08:24:51 Web Form

Relocate two wolf packs from NE MN where there is still hope for the MN moose population to rebound, perhaps up the Gunflint trail. This will help a disappearing moose population in MN, partially attributable to wolves. Take these two packs and put them on Isle Royale to thin the moose herd there.

Topic Question 2:

If moose are calving two moose per birth because of wolves on the island, then start relocating some of these moose to northern MN to help the MN moose population.

Topic Question 3:

Unfortunately, the park has previously been disturbed by mining. That said, some of the natural features are not so natural, therefore, human interaction and management in this designated "wilderness" should be undertaken. This is a philosophical question, but sense the wolves disappeared to a human caused

mine mishap, then wolves should be reintroduced vis-a-vis human influence.

Topic Question 4:

Management should consider alternatives as it relates to climate change. Implement solar initiatives on building, perhaps utilize energy performance contracting which is big with the Feds right now.

Topic Question 5:

Alternative D makes the most sense. Relocate a couple packs from MN to the island. Relocate moose, primarily cows to MN

Topic Question 6:

I would hate to see an ecosystem collapse ultimately because a mine (human influenced) cause the ultimate demise. Reintroduce wolves to Isle Royale. Take some moose from Isle Royale to MN.

Comments:

Correspondence ID:	495
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,14,2015 13:10:28
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Since the wolf population in the U.P. has recovered to the point that a hunting season has been established in some counties, why not relocate some wolves	

Since the wolf population in the U.P. has recovered to the point that a hunting season has been established in some counties, why not relocate some wolves from those areas to Isle Royale? If wolves from several different packs could be taken to Isle Royale it should solve the problem of inbreeding for several generations. At the same time it might help solve the problems caused by too many wolves in certain areas of the U.P.

Topic Question 2:

All data that has been collected throughout the decades of the moose-wolf study should be considered. Otherwise we would be wasting a valuable tool.

Topic Question 3:

Try to bring the wolf and moose populations into balance now, then let nature regulate them for at least 20 years before any further intervention. Hopefully it won't be needed for many years to come.

Topic Question 4:

Climate change is the wild card in the game. It could affect drastic changes in the whole ecosystem of any wilderness area. I think we have to do our best to preserve these natural areas for future generations to enjoy.

Topic Question 5:

I don't think doing nothing is a wise alternative. Isle Royale needs our help at this critical time period. I think it's best to introduce new wolves now and, if necessary, reduce the moose population at the same time to help restore balance.

Topic Question 6:

I read about the preliminary alternatives in a tourism publication while traveling in the U.P. in July. That's how I learned about this public comment period. I was unable to find them listed on this website though. I was surprised they didn't appear in the newsletter document. It would be helpful for citizens wishing to comment.

Comments: THANK YOU for inviting public comment. You never know, somebody could come up with a great alternative that has not yet been considered by those in a position to act on it.

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Moose-Wolf-Vegetation Management Plan/EIS
Aug,14,2015 15:29:05
Web Form
anagement (anybody can say that right?) trust me. Okay here's my opinion: Let nature take its
the island and they will soon. then without wolves man will have to control moose numbers. So

course with a little help from man. If wolves go extinct on the island and they will soon, then without wolves man will have to control moose numbers. So that's "hunting" which is not allowed on NPS land in this case. So NPS employees are brought in to cull (kill) moose. Its Still hunting the moose is just as dead except The meat is not as well taken care of as by true hunters and sinful waste may occur. I say this augment the the present wolves with a dozen or two mainland wolves of diverse genetics. I believe the whole system would balance itself in short order with no more "help" from mankind.

Comments:

Correspondence ID: 497 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,14,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 2: I am writing to ask the National Park Service to adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Thank you for your time and for your consideration.

Comments:

Correspondence ID:		498	
Outside Organization: Affiliation:		Moose-Wolf-Vegetation Management Plan/EIS	
Received: Aug,14,2015 16:35:31 Correspondence Type: Web Form Correspondence: Topic Question 1: I think alternative concept C (Maintain both species) is the best option. However, I do not see the need for any type of management for moose at this time. It is my understanding there are sufficient populations of moose on the island. A proper reintroduction of a viable population of Wolves will immediately impact moose.			
Topic Question 2: Genetic viability of the wolf population - ice bridge formation is too sporadic to be counted on.			
Topic Question 3: Maintain the wilderness do need to be addressed.	Maintain the wilderness designation at all costs with maybe 1 annual allowance for authorized personnel and scheduled activity for whatever species issues		
	Topic Question 4: It may be necessary to simulate ice bridge formation events by augmenting wolf introductions at some yearly interval (3-years, 7 years, 10 years?) depending on expert opinion and genetic viability.		
Topic Question 5: I don't understand the mod	se management requirements o	n Concept C. I do not think a single introduction event is viable - it all depends on success.	
Topic Question 6: Follow the successes of th	e 1995 YNP reintroduction but	scaled properly to the Isle Royale ecosystem.	
Comments:			
Correspondence ID:	499 Moose-Wolf-Vegetation N	Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi Alternative concept A, or	Aug,14,2015 19:08:29 Web Form c Question 1: No Action.		
Topic Question 2: Maintain Wilderness desig	mation.		
Topic Question 3: Management as indicated	under Wilderness designation.		
Topic Question 4: Management as needed to preserve wilderness and ameliorate effects of climate change.			
Topic Question 5: Dislike removal of Wilder	ness designation.		
Comments:			
Correspondence ID: Outside Organization: Affiliation:	500 Moose-Wolf-Vegetation Mana	gement Plan/EIS	
Received: Correspondence Type:	Aug,14,2015 19:13:08 Web Form c Question 1: No Action.		
Topic Question 2: Benefits inherent in wilder	ness designation.		

Topic Question 3: Maintain management appropriate to wilderness designation.

Topic Question 4: Adjust management to ameliorate effects of climate change.

Topic Question 5: Dislike termination of wilderness status.

Comments:

Correspondence II):
Outside Organizati Affiliation:	ion:
Received:	
Correspondence T	ype:
Correspondence:	Topic Question 1:

Aug,15,2015 05:56:39 Web Form

Wolves are a very important part of the eco system on Isle Royale and should NOT disappear from it. I have never had the opportunity to visit this park and at my age (73) probably never will but I do extensive reading about it. We have established wolf packs over much of Michigan, in fact, in some place they have become problems to residents. I feel that some of these animals should be trapped and transported to Isle Royale to enhance the present animals and to provide a new genetic pool for the pack. Additional animals should be added in future years to refresh the genetic pool and keep wolves as a viable part of Isle Royale.

Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 2:

Wolves are needed to keep the moose under control which will help balance out the supply of vegetation on the island.

501

Topic Question 3: I favor Alternative C in your proposal.

Topic Question 4: Continue with the current plan.

Topic Question 5:

We need to continue to have both wolves and moose on the island. Without wolves, moose will over populate and over graze the vegetation to the point of destroying vegetation and causing a major moose die off.

Topic Question 6:

A visit to Isle Royale is still on my Bucket List and I hope to get there to see the land, moose, and wolves (at least hear them).

Comments:

Correspondence ID: Outside Organization:

502 Moose-Wolf-Vegetation Management Plan/EIS

 Affiliation:

 Received:
 Aug,15,2015 08:40:10

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 relocate excess moose to the upper peninsula of michigan

Topic Question 2: no new wolfs to be located on isle royal

Topic Question 3: relocation of moose to upper peninsula

Topic Question 5: like the relocation of the moose, dislike the thoughts of adding more wolves to the isle

Topic Question 6: relocation of the moose is the answer.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Aug, Correspondence Type: Web Correspondence: Topic Question 1: I think option B is reasonable at this point. Here is my reasoning:

Moose-Wolf-Vegetation Management Plan/EIS

Aug,15,2015 10:48:31 Web Form

503

Assuming the wolf population declines to 0 in the next year or two, the researchers and park service will have the opportunity to monitor the moose and vegetation levels over the next few years while the plan is being created.

Having wolves on the island keeps the moose population healthy and in check. Since there are so few places left in the country that have healthy populations of either, I feel it is important to try to keep both on Isle Royale where they are easier to protect and preserve because it is insulated from habitat destruction and other animals such as deer and humans hunting.

Also, the wolves still have the freedom to come and go, along with migrant wolves, if ice bridges allow, so nature still has some control of the situation is we simulate a migration event of a small pack.

I don't think it's appropriate to reduce the moose population because humans hunting will not necessarily take out the same moose that the wolves would naturally select, and using helicopters and motorized equipment will disturb the environment more than is necessary at this point. (There's a reason no cars are allowed on the island.)

Topic Question 2:

History is filled with examples of humans trying to solve environmental problems such as invasive species by introducing a new animal to control it, without knowing what the consequences of that introduction would be. The introduced animal ends up becoming an invasive species itself because it has no natural predators. This situation is different. Moose and wolves have coexisted on the island for a long time and the wolf population has never gotten out of control.

Topic Question 3:

I think preserving (and if needed, restoring) the habitat is important for conservation. This doesn't mean doing nothing; rather it means doing as little as necessary. For example, removing invasive species that would edge out native plants or animals. (Ie Zebra mussels and Spotted Knapweed). And maybe introducing a new wolf population.

Topic Question 4:

See above. Do as little as necessary, but don't just continue to observe if something needs to be done.

Topic Question 5:

We should only change one variable at a time and see what effect it has. (Ie don't reduce the moose population and introduce wolves at the same time).

Topic Question 6:

I appreciate that you're taking comments from the public about what they would like to see for the future of the island, but scientists should be giving the primary input on which plan is likely to achieve that.

Comments:

Correspondence ID:	504
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.16,2015 10:55:40
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
1 1 4	s Act showing restraint and letting Nature takes its course rather than than imposing human
Topic Question 3: Wilderness-inspired and dictated management let land uses)	tting Nature take control and reducing/eliminating human direction and impacts (other than light-on-
Topic Question 4:	allow it to take its course and provide opportunities for study, not use Wilderness as a laboratory to try

NPS can not control climate change - - they should allow it to take its course and provide opportunities for study, not use Wilderness as a laboratory to try to manage it

Topic Question 5:

The preferred alternative is Alternative Concept A, the No Action Alternative, which would provide the best methods to protect Isle Royale's unmanipulated, basic wilderness character. Alternatives which would involve the transplanting of wolves from the mainland to Isle Royale would rely on a major manipulation of the Isle Royale Wilderness and are contrary to the concept of and laws regulating Wilderness areas. Isle Royale's wilderness designation requires that we protect the area's wilderness character by showing restraint and letting Nature determine outcomes.

Comments:

Correspondence ID:	505
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,16,2015 12:59:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Ĭ	

Topic Question 4:

ntroduce wolves from the adjacent mainland to restore genetic variability. Global warming (probably due mostly to human activity) is the reason the ice bridge that used to form annually and allow migration off and on the island is no longer present.

Comments:

Correspondence ID:	506
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Wilderness Watch
Affiliation:	Member
Received:	Aug,16,2015 20:27:32
Correspondence Type:	Web Form
~	

Correspondence: Topic Question 6: Uphold Isle Royale's wilderness status:

1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Comments:

Correspondence ID:	507
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,16,2015 20:39:53
Correspondence Type:	Web Form
Correspondence: Please adopt Alte	ernative C and maintain both moose and wolves, with these conditions:

- Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Thank you for your consideration.

Correspondence ID: 508 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,17,2015 03:43:20 Correspondence Type: Web Form Correspondence: Topic Question 2: To be kind to everything

Topic Question 3: am responsible 1

Topic Question 4: if you work harder and they can animals comfortablel everything will be alright

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received:
Correspondence Type:
Correspondence:
Topic Question 1:

509

It seems to me that the re-introduction of wolves is of the utmost importance, and it should take place this year. I agree with Wolfwatcher, that the monitoring of the wolves is vital and that more may have to be introduced within the first 6 months of 2016.

Comments:

Correspondence ID:	510 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
1 1 2	

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. And so do I.

Comments:

Correspondence ID: 511 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: National Wolfwatcher coalition Affiliation: Member Received: Aug,17,2015 00:00:00 Correspondence: Topic Question 1: Web Form

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for

wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

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Topic Question 4:

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Topic Question 5:

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Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. Explain what you value about wilderness and why.

Comments:

Correspondence ID:	512	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,17,2015 08:38:32	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Reintroduction of 'problem' wolves from elsewhere, as outlined by Wayne Pacelle: http://www.mininggazette.com/page/content.detail/id/546494/Isle-		
wolvesHumane-Society-urges-anelegant-solutionhtml?nav=5006		
Reintroduction of 'problem' wolves from elsewhere, as outl		

Topic Question 2:

The maintenance of viable and healthy populations of both species.

Topic Question 3:

Monitoring with minimal non-essential interference once a viable wolf population has been established.

Topic Question 4:

Monitoring and routine management of vegetation with a view to allowing species to adapt; more intense management if essential for species survival.

Topic Question 5:

I favour alternative B, introduction of wolves but without limiting this to one time only, for two reasons: firstly because the process may need to be repeated in order to maintain sufficient numbers of wolves for a viable population; secondly as a means of managing wolves seen as 'problematic' elsewhere by relocating rather than exterminating them.

I do not support the no action alternative as this could result in local extinction of wolves, nor do I support culling the moose population when wolves as keystone predators would likely achieve population control naturally.

Topic Question 6:

I strongly support the suggestion by Wayne Pacelle that wolves should be relocated to Isle Royale in order to establish a stable population.

Comments:

Correspondence ID:	513 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,17,2015 09:37:40
Correspondence Type:	Web Form

Correspondence: My comment pertains to the scope of the EIS. It's possible that the decision made on this issue will set a precedent for future actions by the National Park Service in response to species-composition changes in national park units under climate change. It is therefore important that this EIS and the resulting decision consider the complete context of the Isle Royale ecosystem, not just two charismatic species and their interactions with the vegetation of the national park.

Instead of an EIS that is limited to moose/wolves/vegetation, the study should also include, at a minimum, alternatives that take into account other species that were historically present in the park (for far longer periods than moose and wolves) but which are now absent. These species might be able to fill all or part of the same ecological roles now being played by moose and wolves. Caribou, coyotes, and lynx are three that come to mind, and conceivably there may be more (wolverines?).

If we are going to consider bringing more wolves to the park, I see no inherent reason why other species that died out on or were extirpated from Isle Royale should not also at least be considered for the same action. (Whether or not such species were on the island at the time Isle Royale National Park was created is irrelevant from an ecological standpoint).

In addition, any EIS should consider the potential effects of the alternatives on interactions among ALL the national park's flora and fauna, not just on highly visible, charismatic species. The EIS should have an ecosystem, and not just a (limited) species, focus.

In summary, an EIS limited to moose/wolves/vegetation implicitly endorses and unjustifiably privileges the species composition of Isle Royale National Park that has prevailed merely for the past half-century or so. Such a "presentist" bias would be a dangerous precedent (if indeed it were to become one) for the National Park Service - especially since we know that conditions under climate change are already altering the "present normal," perhaps irrevocably. This is one of the main messages of the National Park Service's "Revisiting Leopold" report, and this EIS should align with that.

Thank you for considering these comments.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Reintroduction of Wolves only 514 Moose-Wolf-Vegetation Management Plan/EIS Mrs. Member Aug,17,2015 10:10:35 Web Form

Topic Question 2:

Reintroduction of Wolves would protect the vegetation and take care of the moose population naturally.

Topic Question 3:

None other than reintroduction of Wolves. Man should be left out of it!! There should be no culling of anything!! This pristine wilderness must be protected at all costs and not fall to the same travesty as the shame of Yellowstone's mismanagement. Bison's slaughter that has the country in uproar. This is a place untouched by man and rightly so. It must remain protected.people come from all over the world to get a glimpse of these wonderful creatures and this amazing lost world.

Topic Question 4: Observation

Topic Question 5:

No culling should have ever have ever have been brought to this forum as even a consideration. It's unfathomable.

Topic Question 6:

There is no solution other than to do the best thing for this nature preserve than to reintroduce Wolves to save this precious habitat and wilderness as it is meant to be. I and my family heard the remaining Wolves on our last visit but were not blessed to see them, not for lack of trying but were informed by caretakers of resort that some had fallen into abandoned mine during the previous winter. Which was disturbing and thier lack of concern and also thier lack of concern while telling they had to " rescue " stranded wolf pups from a small outlying island annoyingly (whether true or not) is also disturbing. Maybe better management should be sought there.

Comments: Please consider this preserve is a precious place that must be carefully saved and untouched by man only by reintroducing the predator will you save it. Thank you.

Correspondence ID:	515
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: As a member of the organization	Wilderness Watch, I am in agreement with their opinions about Isle Royale. IA ve enclosed their
points below as fitting my opinion:	

1.Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

DonÂ't be put off by my overseas address. IÂ'm an American living abroad, and I vote (absentee ballot) in every major election.

Correspondence ID:	516 Moose-Wolf-Vegetation Managemen	t Plan/FIS
Outside Organization:	woose-won-vegetation wanagemen	
Affiliation:		
Received:	Aug,17,2015 10:31:54	
Correspondence Type:		
Correspondence: Please be kind		
to Our brother		
Mother Wolves		
thank You much		
from AllofUS		
Correspondence ID:	517	
1	Moo	se-Wolf-Vegetation Management Plan/EIS
Outside Organization:		
Affiliation:		
Received:		17,2015 10:57:52
Correspondence Type:		Form
	ic Question 1:	ter and the state of the state
work the first time. Why but the language "could"	tie your hands? The third option, C, app include wolf reintroduction is wish-was	any specificity. And certainly, one reintroduction only is short-sighted because it may not bears the best alternative because it calls for managing both moose and wolf populations, shy. Although it appears the ecological balance of this wilderness area cannot be ation wouldn't be necessary if wolves were allowed to perform their ecological role.
		There is plenty of study material to do thiswell over 50 years of data collected o Isle strators. Researchers should play a key role in discussions.
including plant life, and c	ontrolling invasive species. Manageme	ng monitoring wildlife, soil and water quality, ecological stability of wildlife communities nt is critical in order to maintain this wilderness, and that includes the presence of wolves, culling, tan the use of motorized equipment to do that, is simply not acceptable.
Topic Question 4: I'm not sure what the NP	S can do beyond educating the public o	f the importance of reducing global carbon emissions, and individual carbon footprints. At

I'm not sure what the NPS can do, beyond educating the public of the importance of reducing global carbon emissions, and individual carbon footprints. At this point it doesn't appear that the moose population is in danger of being reduced due to climate change; however, climate change is affecting the frequency and duration of the ice bridge, thus it is unlikely wolves will be able to repopulate Isle Royale without human intervention. Reintroduction/augmentation of the wolf population should take place immediately.

Topic Question 5:

I dislike that the NPS has taken so long to address the obvious correlation between declining wolf population and increasing moose population. Researchers have been vocal about these concerns for years. The alternatives are not well-thought out. Evidence suggests that the current declining wolf population isn't enough to keep rising moose population in check, further degrading the island's vegetation. And yet the NPS proposes to delay the Record of Decision for another two years? Hunting is not allowed in national parks. This delay, and the term "culling" is a thinly veiled avenue to allow hunters to use motorized equipment to kill moose on protected lands.

Topic Question 6:

I do not support the culling of animals on any protected lands. Further, I certainly do not support doing so using motorized equipment. Humans are responsible for the climate changes that prevent the natural migration of wolves to Isle Royale; thus it is our responsibility to intervene and restore balance immediately. The opportunity to observe animals in their natural habitat is one of the greatest gifts we give to one another. Along with the many ecological benefits wolves provide, their intrinsic value is immeasureable. Observing wolves in the wild, as I did in Yellowstone during March of 2013, was one of the singe great experiences of my entire life.

Really so weary of reading that our NPS is shirking its responsibility to maintain the balance of eco systems in our wilderness areas for the benefit of all of

us, and bowing instead to the pressures of a self-interested parties. Isle Royale is designated a wilderness area, the highest level of conservation protection on federal lands. As such, it demands your action to preserve it as a place of solitude and protect its primitive state. I urge you to examine your conscience and act immediately to refrain from culling moose and instead support a healthy wolf population on Isle Royale.

Comments:

Correspondence ID:	518
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
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Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. Purpose of humans as the so-called "superior" species is to protect the Earth and to save it for future generations. Every life is precious. Each creature wants to live and has the right to do so.

Comments:

Correspondence ID:

519 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,17,2015 11:49:02 Web Form

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Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. It is the Park Service's responsibility to ensure the integrity of these public lands.

Comments:

Correspondence ID:	520
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
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Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

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Topic Question 3:

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Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Comments:

Correspondence ID:	521
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	SACREDSPIRIT
Affiliation:	OffcialRep
Received: Aug,17,2015 12:15:33	
Correspondence Type: Web Form	
Correspondence: Topic Question 1:	
stop being ignorant selfish douche bags and respect the spirit.	

Topic Question 2:

let the natural ways take care of itself instead of trying to interfere with pack and mother nature

Topic Question 3: is this some sort of sick game

Topic Question 4: karma stop [expletive] with [expletive]

Topic Question 5: i dislike it all

Topic Question 6: respect the scared and stop trying to own and control everything and stay curious

Comments: alo ayawamat cheveyo

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Introduction of wolves to provide biodiversity. Moose-Wolf-Vegetation Management Plan/EIS Keep Michigan Wolves Protected Member Aug,17,2015 12:31:08 Web Form

Topic Question 2:

Once biodiversity is introduced, monitoring both wildlife and environment for early warning signs of compromise to their health and protection.

522

Topic Question 3:

The avoidance of wildlife "management" - the less intervention the better. The continuing regulations on visitors and the maintaining of a true wilderness experience for those who come to the island. No introduction of "luxury" amenities.

Topic Question 4:

Very challenging for NPS since they cannot control the changes -most troubling is the increase in harmful insect populations and the hazards they present to wildlife and plant species. The early introduction of beneficial insects and microorganisms might be appropriate interventions to combat these hazards.

Topic Question 5:

Cannot comment at this time because I did not copy down the alternatives and I am unable to leave this page and still retain my comments. I shall go back and review your alternatives and submit a comment on just Question 5 if I am allowed.

Topic Question 6:

A careful physical survey of the island to remove the manmade hazards, e.g., the deep "well/pit" shown on one of the films on the island, carefully fenced off as a warning to visitors, not filled in, certainly accessible to animals. A camera view into the pit revealed several wolf bodies. It is very likely that once one of the pack had fallen into the pit, others coming to the rescue suffered the same fate - because of the depth and the sheer sides, none were able to escape and died from their injuries. Obviously park crews recognized the hazard since the fence was erected with warning signs. The attention to all such hazards needs to include the protection of the wildlife as well.

Comments:

Correspondence ID:	523
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Wilmington Ballet Academy Business
Affiliation:	Member
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

We have grown so much as a scientific society, yet the basics still remain...wolves are imperative to continue keeping Isle Royale from becoming yet another barren place on this planet. Think simple with the highest effectiveness... protect the wolves and get NPS involved in making sure they flourish and restore the natural order.

Topic Question 2:

NPS absolutely needs to involve scientists whose life work is to see the wolf restored to it's healthy state. NPS needs to provide assistance and support in order to get the future generations to provide Isle Royale what it needs which is it's natural ecosystem, which cannot happen without healthy wolves.

Topic Question 3:

NPS needs to provide 100% fancial, scientific, protection and ongoing support to see Isle Royale return to it's former glory. This cannot be done overnight and needs to be an ongoing (forever if necessary) endeavor. Wolves are being born deformed and weak at birth and that won't change without continuous provisions and protection.

Topic Question 4:

Re-introduction of the wolf population at Isle Royale is imperative and cannot be denied. Climate changes impact the wolves and their reproduction ability in many ways. Education, prevention and negotiation with companies to minimize the causes of climate changes are a must if they want to maintain a healthy environment.

Topic Question 5:

While I like that they are offering a reintroduction, this appears to be a pathetic ditch effort to appear as if they are trying to compromise. NPS must introduce a long term reintroduction of wolves, protection of them and assistance with the continued recovery efforts that will take years.

Topic Question 6:

I am simply aghast at how wolves are treated and the fact that NPS negotiations are with such a lack of interest in protecting our wildlife and ecosystem. Wolves are an essential part of the ecosystem there and are beautiful and amazing creatures that we have had the honor share this planet with... I say had because NPS is clearly doing what they can to see this species erased across our continent. Please don't let that happen!! The eradication of the wolves, is the eradication of our brother mammals, and soon to be our own eradication.

Comments:

Correspondence: Topic Question 1:

All alternatives including international input need to be included.

Correspondence ID:	524
correspondence in.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 12:51:02
Correspondence Type:	Web Form
Correspondence: 1. Isle Royale's wilderne	ess designation requires that we protect the area's unmanipulated, untrammeled wilderness character.
Wilderness designation means we let Nature	call the shots.
2. Transplanting wolves from the mainland to	Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.
3. Alternative Concept A, the No Action Alte	rnative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Correspondence ID:	525
correspondence int	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose won vegetation Management Fail 265
Affiliation:	
Received:	Aug.17.2015 13:52:33
Correspondence Type:	Web Form

Topic Question 2:

I backpacked from 1976-2007 on the island and as a scientist I closely folled the moose/wolf ups and downs. If we do not introduce an entirely different genetic group of wolves on the island, there will be major over browsing by the moose and incredibly great death rates because the moose will get genetically weaker. I think an immediate infusion of a new set of predators will help ceate a balance.

Topic Question 3:

if you do not introduce new wolves, I think you will need a controlled burn or an intentional elimination of the weaker moose or the vegatation will be destroyed by the over population of the present level of moose.

Topic Question 4: None. The climate will take its own toll without our interference.

Comments:

Correspondence ID:	526 Moore Welf Vegetation Management Plan/EIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Moose culling may be necessary	Aug,17,2015 14:01:53 Web Form
Topic Question 2: The main concern is the Island Ecosystem and the pro Secondary concerns should be the protection of the w	otection of the biodiversity of the park. vilderness atmosphere and visitors' perception of a wilderness park.
Topic Question 3: Minimal invasive management as long as the goals of ideal mechanism to take on this new task.	f healthy wolf and moose populations are being met. The present studies by Purdue University are an
Topic Question 4: Best left to the researchers evaluating the data that is	accumulating.
Topic Question 5: Alternative C is in my opinion the soundest choice, A The remaining alternatives would lead to a very diffe	Iternative D although dealing with some issues would not allow the flexibility of Alternative C. rent park.
Topic Question 6: For the sake of the ecosystem please move along this	process quickly.
Comments:	
Correspondence ID:	527 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: LET GO AND LET GOD!!!! PLEASE STOP INTEF MATTER WORSE.	Aug,17,2015 14:05:13 Web Form RFERING WITH ISLE ROYALE, THE MOOSE AND WOLVES! YOU'RE ONLY MAKING
THE WHOLE SYSTEM. NOT ONLY IS THERE A	CT THAT, WHEN YOU CHANGE ONE THING IN AN ECOSYSTEM , YOU ARE CHANGING DOMINO AFFECT THAT CAN BE ANALYZED, BUT THERE ARE UNSEEN AND UNKNOWN E ROYALE INTO OTHER REGIONS WITH UNKNOWN AND UNFORSEEN
Topic Question 3: THE BARE MINIMUM, LET IT BE WILD, LET IT HARMFUL RESULTS.	BE WILDERNESS. ONLY INTERFER WHEN OTHERS ARE INTRUDING WITH POSSIBLE
	A GLOBAL ISSUE. THE NPS HAS TO CO-OPERATE WITH OTHER NATIONAL AND THE MANY CHALLANGES FACING ALL OF US IN REGARD TO CLIMATE CHANGE.
Topic Question 5:	
	IOPEFULLY, HEALING AND A RETURN TO NORMALCY WILL AFFECT THIS BEAUTIFUL

INBALANCE, WE MUST RECTIFY THE SITUATION. WE MUST LEARN FROM OUR MISTAKES. WE ARE CHANGING OUR CLIMATE, OUR WILDERNESS AREAS, OUR ENTIRE PLANET BY INTERFERRING WITH OR ABUSING ECOSYSTEMS FOR SATISFACTIOM OF OUR NOT SO INTELLIGENT EGOS OR FOR MATERIAL GAIN, WE ARE UNDERMINEING THE FUTURE OF OUR BEAUTIFUL PLANET AND ALSO OUR OWN FUTURE AS WELL!

Comments: I HOPE AND PRAY THAT WE HUMANS ALL WAKE UP AND REALIZE THAT WE ARE NOT THE OWNERS OF THIS PLANET BUT THAT WE ARE ONLY A PART OF THIS FANTASTIC, BEAUTIFUL WORLD. WE SHOULD BE SO THANKFUL AND NOT RUIN WHAT WE ALREADY HAVE.

Correspondence ID:	528
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

The NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and I ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Intelligent and compassionate wilderness management, which includes large carnivores, is an integral part of maintaining the integrity of the land that maintains not just our own physical well-being, but our emotional and spiritual well-being as well. It is time to rethink what we do and ensure that future generations will look back and see this as the point at which we chose life in all its forms. The NPS is an important part of that process.

Comments:

Correspondence ID:	529
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 14:54:32
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The only alternative I can support is a modified alternative Concept C. Rather than "could", I believe the concept should read: "Maintain populations of moose and wolves on the island, which WOULD or SHALL include wolf reintroduction or augmentation." This would allow for wolf reintroductions/augmentation over the next 20 years as necessary to maintain the predator/prey relationship.

Topic Question 2:

Wolves provide many ecological benefits and the NPS should carefully consider and evaluate these benefits. The NPS must acknowledge that the only pup observed in 2015 was visibly deformed and that the more than 30 wolves examined since 1994 had spinal anomalies. Researchers have concluded that the weakened state of the remaining wolves is likely interfering with reproduction and survival.

The wolves and moose of Isle Royale have been the subject of ongoing research for 57 years and is the longest continuous study of any predator-prey system in the world. The findings and recommendations of the researchers must be key components of the EIS.

Topic Question 3:

I do not support the use of ATVs or any mechanical equipment within the designated wilderness area. I believe this would set dangerous precedent for other wilderness areas around the country.

Nationwide, there are few true wilderness areas and the wilderness qualities must be protected from damaging ATVs and mechanized equipment.

NPS must insure NPS must insure that wolves exist on Isle Royale in sufficient numbers as to fulfill their ecological role by maintaining the moose population.

Topic Question 4:

As a long term plan for Isle Royale, there must be enough flexibility to allow for wolf reintroductions or augmentation as necessary to insure genetic diversity for wolves and sustainable populations of both wolves and moose.

It does not appear that moose are in any danger of being reduced by climate change; however, wolves are needed to keep the moose population in check.

Research indicates that wolves will not be able to repopulate Isle Royale without NPS intervention and I support an interim step to augment wolves immediately. This could possibly preserve the genetics of the remaining island wolves.

Having just returned from a trip to Yellowstone, I was impressed with the many steps YNP has done to reduce the carbon footprint of the millions of visitors to the Park. Conservation / recycling is stressed everywhere. Water is sold in cardboard boxes, not plastic. There are water bottle refill stations. Hotel rooms are equipped with recycle and compost bins. Lights in the hotel rooms are turned on with the room key and go off automatically when the key is removed from the slot. Scientists agree a warming climate is a threat and a reduction in carbon emissions will slow its effects. NPS can help by raising awareness.

Topic Question 5:

There is a vocal minority calling for a moose hunt on Isle Royale. But since hunting is not allowed in National Parks, three of of the proposed concepts, include reducing moose populations through "culling". I do not support the hunting or culling of moose on Isle Royale.

I believe one of the reasons the moose population has continued to grow is because of the failure of the NPS to heed the warnings of researchers. For the past five years, their work has shown that the declining wolf population and the low wolf predation rates would result in the growth of the moose population which could lead to negative impacts to park resources.

Rather than initiating an EIS, the NPS chose to ignore the scientific data and did nothing until now.

While Concept C seems most appropriate, it lacks any detail. The term "could" is too ambiguous and must be changed to "shall" or "will". To protect / restore the ecological balance of Isle Royale, I support the reintroduction / augmentation of wolves.

Topic Question 6:

Beginning 2012 through July 2015, nearly 1100 comments addressing wolves/moose of Isle Royale were submitted to NPS. Approximately 75% o the comments submitted called for genetic rescue which supports the recommendation of the two leading wolf researchers, Rolf Peterson & John Vucetich. Another 9% spport restoration once the remaining wolves are gone. Many comments reflect support for the ecological niche that wolves provide. The people who wrote care deeply & support the wilderness qualities of Isle Royale.

I attended the 7/27/2015 meeting in Houghton and was disappointed to hear Phyllis Green say that the previously submitted comments would not be considered because they were not part of the formal process.

In a press release dated 11/6/2013, announcing public meetings about Isle Royale, Phyllis Green said, "I hope the public takes this opportunity to become more informed on the natural resources of the island." I attended the 11/12/13 meeting, which among other topics included the history of wolves on Isle Royale, climate change implications and the current and future status of wolves. At that meeting Paul Brown stated that there was no specific timeline for when the park service would have a plan in place. He also said the park service was gathering public input.

It was made clear the NPS was soliciting comments related to natural resources, ecology, climate change and wildlife management on Isle Royale prior to the opening of the formal comment period. To disregard the comments would be a violation of the guiding principles of 1946 Administrative Procedures Act which provides for public participation in the rulemaking process.

In addition, it is a violation of the public trust. Those who took time to write during the informal process initiated by NPS, did so believing their opinion would be considered. While NPS sent an email to those on the Isle Royale mailing list, they were merely encouraged to provide comments if their views had changed. It was not made clear that to be considered as part of the formal process, it was necessary to resubmit their previously submitted comments.

It appears that these comments are being deliberately discounted because they do not support the NPS predetermined decision.

Comments:

Correspondence ID: 530 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,17,2015 15:54:36 Correspondence Type: Web Form Correspondence: Topic Question 1: Wilderness should be kept free of culling, motor vehicles and trapping.

Topic Question 2:

Wolf Population is vital to keeping vegetation and herbivores healthy. Other predators may be needed as well.

Topic Question 3: Observation.

Topic Question 4: None

Topic Question 5: Some do not allow for adequate time to let nature resolve issues.

Comments:

Correspondence ID:	531 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 15:54:50
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Only 3 of the 6 alternative concepts mention wolf rein	troduction or augmentation and none with any specificity

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to

augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Wolves and elk are beautiful creatures that deserve to live free without human interference. Seeing them in their natural habitat thriving is a brilliant gift.

Comments:

Correspondence ID:	532
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 16:09:20
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	. (Plan, Do, Evaluate, Respond with specific time-frames in place)
Additional research into introducing other natural predato	
Management of vegetation; managing the overall ecology, not just the moose or wolves. Taking steps to restore (or control) vegetation that may be	
negatively effected by moose overgrazing.	
Topic Question 2:	
Fluctuations unforeseen due to climate change. (thus the	plan has to be adaptable)
	er-aware of the trophic-cascade effects. I think a lot can be learned by close communications with
Yellowstone with regard to their wolf reintroduction prog	
	·
Topic Question 3:	
	to continue to do something. Just because it's designated wilderness does not mean that
	to place for the greater good of all people, in order to preserve wild spaces in an ever-increasing
	mate Change and how it may impact any wilderness spaces, nor did anyone (most likely) predict
	didn't know that the winters would become so warm that wolves migrating on and off (in order to
	the plan will need to be aggressive at first, with the understanding that it will be it's own roller
coaster (booms and busts) but NPS is going to be there to	prevent a collapse of the Island's entire ecosystem.

Topic Question 4:

Again - it will have to be adaptive. You cannot predict how severe the changes will be, when they will happen, and certainly not how the organisms will respond on their own.

Topic Question 5:

I like the idea of managing both moose and wolves - reintroducing wolves from other areas as a founder-event - as well as managing vegetation. I don't like just watching it all happen and doing nothing.

Topic Question 6:

If the wolves go, and the moose take over, and all the other organisms that exist on that Island respond - - what would that look like? And is NPS going to be okay with whatever that looks like, and try to draw people to that Park?

Comments:

Correspondence ID: 533 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Much and House Public Relations Affiliation: Member Received: Aug,17,2015 16:35:11 Correspondence: Topic Question 1: contraception of the moose without culling

Topic Question 2: the humane alternative is always the best one

Comments:

Correspondence ID: 534 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,17,2015 16:36:32 **Received: Correspondence Type:** Web Form Correspondence: Topic Question 1: Please consider maintaining both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments:

Correspondence ID:	535
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	HSVMA
Affiliation:	Member
Received:	Aug,17,2015 16:38:58
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Adopt Alternative C and maintain both moose and wolves, with these conditions:	

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments:

Correspondence ID:	536 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,17,2015 16:45:49
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please adopt Alternative C, the reintroduction of wolves to increase the genetic diversity and reinstate a predator-prey balance on Isle Royale.	
Topic Question 2: Ecological balance and compassionate conservation.	

Comments: The ecological imbalance currently in place in Isle Royale is due to a marked decline in the wolf population, leaving moose populations unchecked. Rather than implement a moose cull which will is an inhumane, unsustainable approach to the problem, I am writing to ask that you maintain both wolves and moose through implementation of Alternative C, with these three conditions: 1) wolves are reintroduced/augmented more than once, if necessary; 2) the moose populations are managed by contraception and/or sterilization and not by lethal culls; and 3) the NPS must expedite its final decision by the end of 2016.

Correspondence ID:	537
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 16:47:23
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The D. I. at a 1 and a second se	· · · · · · · · · · · · · · · · · · ·

The Federal and state authorities should consider the idea of translocating problem wolves or packs - targeted for destruction - to Isle Royale. That would address the concerns of Upper Peninsula residents worried about misbehaving wolves, and also help Isle Royale and northern Michigan by keeping the Isle Royale ecosystem intact and pleasing tourists who head to the park largely to step on terrain inhabited by wolves and moose.

Topic Question 2:

You should work with biologists and conservationists to develop a viable plan to maintain a healthy ecosystem.

Topic Question 3:

The Park should remain wild with a healthy ecosystem restored. Predators help keep healthy the populations on animals they prey upon. Right now the moose population is exploding and is reaching unhealthy levels.

Comments:

Correspondence ID:	538
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	HSUS
Affiliation:	Member
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	

The wolves of Isle Royale are nearly extinct, with only three remaining. A predator-prey dynamic that was in check for decades is now out of balance, with an increasing moose population and irreparable harm to the forest. The National Park Service is taking public comments on alternatives to address this problem and is considering a cull to kill moose.

My family and I are asking the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments: The HSUS has proposed an elegant solution to this problem. In northern Michigan, where trophy hunting and trapping are now banned by voter referendum and also by federal protections granted to the wolves under the Endangered Species Act, we recommend that federal and state authorities consider the idea of translocating problem wolves or packs - targeted for destruction - to Isle Royale. That would address the concerns of Upper Peninsula residents worried about misbehaving wolves, and also help Isle Royale and northern Michigan by keeping the Isle Royale ecosystem intact and pleasing tourists who head to the park largely to step on terrain inhabited by wolves and moose.

The National Park Service is taking comments on the issue until August 29th, and we are recommending wolf transfer as a favored option for the park service. My family and I want to help the entire ecosystem of Isle Royale and, at the same time, find better outcomes for wolves who have found their way into conflicts in mainland Michigan that would never turn out well for them.

Correspondence ID:	539
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Qu	uestion 1:
Please adopt Alternative C and	d maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Correspondence ID:	540 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 16:59:29
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
I just want to say that I think transporting	g (problem?) wolves to Isle Royale from the mainland is an excellent idea!
Comments:	

Correspondence ID:	541	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,17,2015 16:59:49	
Correspondence Type:	Web Form	
Correspondence: I think there should be other ways to manage wildlife besides killing. The animals have lost habitat due to human sprawl and		
destruction of habitatland and trees gone from what used to be their home. We humans just keep on procreating with no thought to the lives that the ever		
ncreasing population explosion is having on the planet. In order to sustain all wildlife without killing and eventual extinction, it would be nice if people		

increasing population explosion is having on the planet. In order to sustain all wildlife without killing and eventual extinction, it would be nice if people would allow some thought to how we can all give back or leave wild the spaces that these animals inhabit. To me it's just the same as the land taken from the American indians. And yes, they were slaughtered too. Have we learned nothing?

Correspondence ID:	542 Manage Walf Vacatation Management Disp /TIC
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,17,2015 17:01:13
Correspondence Type:	Web Form
Correspondence: Topic Question	2:
Human actions have already caused cl	imate and environmental change so a minimal amount of additional human interference is acceptable. I do not favor
	t the introduction of wolves will do. I believe there is value in continuing the long standing scientific study of the
moose and wolves in this environmen	
Topic Question 3:	
Alternative B is my first choice, perha	ps multiple wolves or reintroductions will be necessary The Park allows visitors and seaplanes and motorized boats,
cabins, etc so bringing in a few wolve	s once, or several times seems ok to me. Shooting moose from the air seems barbaric and out of character for a
wilderness. If moose die from starvati	on or predation their bodies should be left on the ground, even if visitor experience is changed.
Topic Question 4:	
	to the mainland in the future so introduction of wolves is a necessity to prevent moose decimation of the vegetation.
If the vegetation changes due to clima	te change then that is acceptable.
Topic Question 6:	
Well done background information an	d alternatives.
Comments:	
Comments:	
	510
Correspondence ID:	543 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose-won-vegetation Management Fian/Els
Affiliation:	
Received:	Aug,17,2015 17:04:41
Correspondence Type:	Web Form
Correspondence: Topic Question	
	ovale to die off and require human action to "cull" the moose population, please consider the suggestions of The
	ane contraceptive techniques on the moose population and to also relocate wolves to the Isle when they encroach on
human activities elsewhere.	and contraceptive teeningues on the moose population and to also relocate workes to the isle when they encroace of
numun deu vittes eise where.	
Topic Question 2:	
	guided by naturalists to ensure that they do nothing to harm the ecosystem.
* *	
Topic Question 3:	
The wilderness should be preserved. T	There are so few wild corners of the world left protected.
	-
Topic Question 4:	
I don't know enough about the interac	tion between climate change and the National Park to predict the impact nor the solution.
Topic Question 5:	
1 0	nd the population balance of moose and wolves is being considered. This should be done in a way that minimizes
human intervention and harm to the an	imals.
Tania Orantian C	
Topic Question 6:	
Thank you for your consideration.	
Comments:	
Correspondence ID:	544
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 17:15:17
Correspondence Type:	Web Form
Correspondence: Topic Question	i:
Sterilization of moose	
Topic Question 2:	
lack of ice bridges and the need to intr	oduce wolves more than once

Topic Question 5: I like the wold introduction in Concept D, but think the need maybe more than a one time wolf introduction.

Topic Question 6: Consider translocating problem wolves or packs that are scheduled to be culled. Comments:

Correspondence ID: 545 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 17, 2015 17:15:18 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Reintroduction of wolves as needed to replenish population **Topic Question 2:** Erosion of forest/soil due to moose overbrowsing Topic Question 3: Continue to monitor both species yearly. As health of either species reaches critical levels, reintroduce wolves or mainland moose. Topic Question 4: Reintroduction of wolves. Continue yearly monitoring of both species. Topic Ouestion 5: A proactive approach is what is needed. Waiting until the island is decimated by an exploding moose population, which in turn will be decimated by lack of food some years down the line, doesn't benefit anyone. Comments: My first trip to the island changed my life. I have been back to the island all but 1 year since. The minute I get home from my trip I start planning my trip for the following year. To think that future trips for myself or future generations might be soured by the destruction of forests and wetlands is frightening. I want to continue to experience the beauty that I found on my first trip and every trip since. I want that experience for anyone that braves the trip out to the island. **Correspondence ID:** 546 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 17, 2015 17: 19: 02 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Relocation of problem wolves or wolf packs. Topic Question 2: Follow the science. **Topic Question 3:** Introduce the new wolves under the guidance and direction of the researchers. Hopefully in a adaptive management environment. Step back and see what happens. Topic Question 4: Keep track of the health of the moose population. Topic Question 5: Didn't see them. Topic Question 6: I'm responding to a social media request. Comments: **Correspondence ID:** 547 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,17,2015 17:20:57 **Correspondence Type:** Web Form Correspondence: Topic Question 1: translocating problem wolves or packs - targeted for destruction - to Isle Royale.

Topic Question 2: I agree it should be as natural as possible but sometimes man stepping in to help is needed.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 548 Moose-Wolf-Vegetation Management Plan/EIS

Aug,17,2015 17:25:06 Web Form

None. Let the wolves die out if they are going, let the place just be and keep human influence and "management" out of the wilderness. Weren't there elk on Isle Royale at one time? What happened to them and the vegetation...just leave it, no action is my vote.

Topic Question 2:

See above. Just let the wilderness be, and yes it will change and yes it will be altered but to continually "manage" is not in my opinion needed, necessary or desirable. the wolves and moose came (and left) on their own. Let it be.

Topic Question 3: See above

Topic Question 4:

None - are we going to try to manage the whole world given climate changes. Again, it is what it is, and we should try to stop the cause of climate changes but we should not be meddling with the effects of it.

Topic Question 5: I like alternative A - no action

Topic Question 6:

I have been going to the island since was a child and there are changes, and humans affect the earth in ways we will likely never understand. even the number of people, the campsites and the water traffic affects the places we call "wilderness" Try to keep our law, our management out os this part of nature.

Comments:

Correspondence ID:

549 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,17,2015 00:00:00 Web Form

Correspondence: The wolves of Isle Royale are nearly extinct, with only three remaining. A predator-prey dynamic that was in check for decades is now out of balance, with an increasing moose population and irreparable harm to the forest. I am asking the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Thank you!

 Correspondence ID:
 550

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Ms.

 Affiliation:
 Member

 Received:
 Aug,17,2015 00:00:00

 Correspondence:
 Topic Question I:

 Please ask the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions:

551

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

	hisobe hon regetation his
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Adopt alternative C to maintain both wolves and r	moose, and abode by these principles:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls.

The NPS must expedite its final decision by the end of 2016.

Topic Question 2:

I want the moose and wolf populations to be as fully functioning and healthy as possible, left to survive with as little human intervention as possible, (save for the ideas above). Vegetation can be managed through proper mgmt of moose and wolves per above.

Topic Question 3:

IMO, as little intervention as possible while still ensuring healthy and viable populations per above. I do not agree with culling moose and believe they can be managed with a healthy population of wolves.

Topic Question 4:

I don't know enough of the specifics of the biodiversity there to comment. However, I assume NPS would be dedicated to staying on top of most recent and best knowledge and be able to respond - in a non-lethal way - accordingly. In this case, bring over wolves from more troubled populations to bring in genetic diversity to the wolf population and help that population recover.

Topic Question 5:

I disagree with culling moose, completely. There is no reason in my understanding to kill moose if you allow for wolves.

Topic Question 6:

I implore you to make decisions based on humane alternatives to managing wildlife. The public is no longer interested in having NPS aggressively killing animals without pursuing more humane methods. Please work with experts such as John Vucetich and Rolf Peterson, the HSUS and others.

Comments:

Correspondence ID:	552
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 17:42:59
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Reintroduce wolves to check the moose population. The HSUS has many resources to do this effectively. Killing is not the answer and people need to be	
more responsible and think on a different level than alway	ys going the killing route.

Topic Question 6:

Sterilization and contraception should be used to keep the moose population in check and not culling. That is the easy way out and uses too many resources that could be used for better alternatives like wolf population maintenance and contraception.

Comments:

Correspondence ID:	553
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 17:45:26
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
It's a no-brainer to take wolves from the mainland and move them to the Isle Royale National Park. It's a win-win situation for all species.	

Topic Question 2:

Keep predators at a healthy population and the entire ecosystem benefits.

Topic Question 3: Keep a natural balance with less interference from humans except for restoring depleted populations of predator and prey animals or emergency help due to climate change.

Topic Question 4: Help the wild animals survive climate change if need be.

Topic Question 5: Killing off over-populated species whether predator or prey is not an intelligent choice.

Comments: The Humane Society has crafted an elegant and smart plan. I suggest you follow their recommendations. The wildlife will get back into balance and tourists will come to see the wild beauty. There is absolutely no downside.

Correspondence ID:	554
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	private citizen
Affiliation:	Member
Received:	Aug,17,2015 17:51:37
Correspondence Type:	Web Form
Correspondence: Topic Ouestion 1:	

With great respect for the profound concerns of all who care for and about the health of our natural landscapes and the animals who inhabit those areas, I

can only hope that you would consider the most sensible and pragmatic suggestion of TRANSLOCATING ' problem ' wolves/packs now targeted for alarming DESTRUCTION to those areas such as Isle Royale and northern Michigan who would like to see tourist interest satisfied. Is this too commonsensical an idea??? I think not!!

Topic Question 5: Slaughter and Killing

Comments:

Correspondence ID: 555

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,17,2015 17:56:50 Correspondence Type: Web Form Correspondence: Topic Question 1: Translocation of mainland Michigan wolves to Isle Royale

Topic Question 2: Too much vegetation

Topic Question 3: Management by science

Topic Question 4: Forward thinking

Topic Question 5: There is a chance to save the wolves on IR

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type:

Moose-Wolf-Vegetation Management Plan/EIS

Correspondence Type: Correspondence: Topic Question 1: Aug,17,2015 18:05:22 Web Form

556

I think those who bring dogs from out of the area should be made to bring proof that their dogs are HEALTHY, and not bringing parvo or other diseases to the wolf population!

Topic Question 2:

Relocation is a great way to help wolves in the area they are moved from , and the area they are moved TO we must find ways to save these magnificent creatures

Topic Question 3:

Bringing more wolves from areas they may be killed by ignorant humans for stupid reasons, to the island to help keep the moose population naturally controlled

Topic Question 4:

helping emigrant wolves to come to the island and add genetic diversity ... building bridges for them

Comments:

Correspondence ID:	557
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,17,2015 18:10:56
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support the idea of translocating problem welves	or packs targeted for destruction to Isla Poyela. That would address the concerns of Upper Ponincula

I support the idea of translocating problem wolves or packs - targeted for destruction - to Isle Royale. That would address the concerns of Upper Peninsula residents worried about misbehaving wolves, and also help Isle Royale and northern Michigan by keeping the Isle Royale ecosystem intact and pleasing tourists who head to the park largely to step on terrain inhabited by wolves and moose.

Topic Question 2:

The long-term effect on the ecosystem vs. ideas that focus on short-term financial gains (but may have detrimental effect on the environment in the future)

Topic Question 3:

One that's self-sustaining and requires minimum, if any, human intervention

Correspondence ID:	558 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: There are several alternatives, other than destu	Aug,17,2015 18:12:31 Web Form roying our natural balance. I'm suggesting that you use them, for our very existence.
Topic Question 2: The #1 issue to consider is that without our pr	imary animals, we can not exist. We will die.
Topic Question 3: Why can't the animals live on the site?	
Topic Question 4: One reason it's changing is due to less number	r of primary animals.
Topic Question 5: Killing animals is NEVER an alternative.	
Topic Question 6: We need to take immediate action! We need t	o let the animals take care of themselves again.
Comments:	
Correspondence ID:	559 Moose-Wolf-Vegetation Management Plan/EIS
fact that cruelty and violence have always foll everyone's respect. This is a way to protect the	Aug,17,2015 18:27:21 Web Form f Isle Royale while creating a better outcome for wolves. Keeping wolves safe is a no - brainer in light of the lowed in their tracks by humans that refuse to educate themselves on these beautiful creatures. They deserve em and allow my Grandchildren a chance to learn about and admire the American wolf. We CANNOT
DENY THIS TO THEM. Correspondence ID:	560
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Transfer form other locations	Moose-Wolf-Vegetation Management Plan/EIS Aug,17,2015 18:43:46 Web Form
Topic Question 2: If there are no wolves, other animal populatio	ns will not be in normal balance.
Topic Question 3: Little management should be required.	
Topic Question 4: None, let nature dictate the course of action.	
	from other locales to establish a healthy wolf population on the island. They need this transfer to maintain naintains a healthy ecosystem for the entire island.
Correspondence ID:	561 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Wolves are reintroduced/augmented more tha Moose populations are managed by contracep The NPS must expedite its final decision by the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of the terms of terms o	Aug, 17, 2015 00:00:00 Web Form n once, if necessary. tion and/or sterilization and not by lethal culls.

Topic Question 2: The humane way of vitalizing the wolf population and protecting the moose population from harm. Ensure Tge ecosystem is protected.

Topic Question 3: PRESERVE IT!

Topic Question 5: I believe the scientists and the humane society know best. Please listen to them.

Comments:

	M M A V c Question 1:	62 foose-Wolf-Vegetation Management Plan/EIS frs. fember .ug,17,2015 18:51:59 Veb Form nder the care and supervision of scientists like John Vucetich and Rolf Peterson
		5/2
Correspondence ID:		563 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:		
Received:		Aug,17,2015 18:53:25
Correspondence Type:		Web Form
Correspondence: Prob genetic diversity.	lem wolves or packs	should be transferred to Isle Royale. It's a win-win situation. You remove the problem there and add to the
Correspondence ID:	564 Moose-Wolf-Vegeta	tion Management Plan/EIS
Outside Organization: Affiliation:		
Received:	Aug,17,2015 19:09:	58
Correspondence Type:	Web Form	
Correspondence: Trans	sfer the wolves	
Correspondence ID:		565 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:		
Affiliation:		Ang 17 2015 10:42:54
Received: Correspondence Type:		Aug,17,2015 19:43:54 Web Form
	c Question 1:	web i ohn
I would suggest #B. There	are so many unwant do anything to the n	ed wolves in this country. I would suggest capturing whole packs and insert them into the Isle Royale umber of moose. The wolves will bring them into balance with the land. I would suggest Wisconsin or ve them up.
Topic Question 2: Since so much of Isle Royale is wilderness, I don't believe much management is necessary except to ensure most wolves are not leaving the park. The wolves will do all the work that is necessary.		
		wolves and moose every year but I do believe that if man attempts to manage the park, man will screw it up ow Aldo Leopold and let the land manage itself.
Topic Question 4: The land and animals have	e experienced climate	changes many times over the past years. This will happen again, probably sooner, again thanks to man.
		e population will become unmanageable unless a predator is inserted. Eventually there will be no food for e insertion of wolves will be enough. Perhaps it should be open to a second or even a third.
USFWS who seems deterr	nined to get rid of the	in the country despite what various states and peoples scream loudly. i also totally disagree with the em in the most secretive way possible. I think chasing any animal with a helicopter and then killing them g more than cowardice. Also, traps are cowardly.

Comments: Again, I think wolves are most remarkable. They are aggressive with other animals yet caring with their mates, pack and pups. They mate for life. The have feelings and mourn their dead. Sounds almost human, almost because many of us do not mate for life.

I think one of the saddest things I have ever read is:

Aldo Leopold in "Thinking like a mountain" from "The Sand County Almanac":

"We reached the old wolf in time to watch a fierce green fire dying in her eyes." If I understood correctly he never killed another wolf.

It is way past time for us to honor the wisdom of those who came before us. There are times man must make way for animals before all of us are extinct!

Correspondence ID:	566
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 19:44:02
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please import wolves from packs that would otherw	vise be killed.
Topic Question 2:	
A genetically diverse wolf pack.	
rigenetically arrests work puck.	
Topic Question 3:	
Other than the importation of wolves, management	should be low intensive
other than the importation of worves, management	
Topic Question 4:	
Topic Question 4.	

One of the reasons the importation of wolves is required is because the increasingly warm winters have effectively cut off the access routes to the island by other wolves. For this reason wolves need to be brought to the island to ensure the pack has genetic diversity and remains healthy.

Topic Question 6: A healthy wolf pack is important for the island's ecosystem.

Comments:

Correspondence ID:	567
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,17,2015 19:48:22
Correspondence Type:	Web Form
Correspondence: Topic Ques	tion 6:
Please relocate wolves from other areas to Isle Royale to preserve and protect the wolf SPECIES.	

Comments: Please do not publicly publish my address, email or other contact information.

Correspondence ID:	568
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 19:59:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please bring more wolves to Isle Royale to establish one of	r two packs to keep the natural ecosystem in balance with the moose.

Topic Question 2:

The future management of wolves and moose should be left alone to so they can maintain a natural balance of nature. That is why wolves need to be reintroduced to the island so that they can reestablish healthy packs. There should be no hunting of the moose by people on this island. If need be, use birth control on the moose until the wolves can get re-established.

Topic Question 3:

You will have to make sure that the moose do not overgraze their habitat with the use of birth control as a last resort. No hunting,

Topic Question 4:

With climate change, there is no possibility of wolves making it to the island on their own. You will have to bring new wolves to the island. Possibly there is a pack that could be taken to the island as a whole.

Topic Question 5: Do not start hunting of moose on this island.

Correspondence ID: Outside Organization:	569 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Topic Question The Isle Royal wolves need immediate	Aug,17,2015 20:00:21 Web Form I: e intervention if they are to survive. Introducing additional wolves is essential.
Topic Question 2: Maintaining a balanced ecosystem.	
Topic Question 3: Top priority as Michigan's finest wild	erness designation.
Topic Question 4: Same as above	
Topic Question 5: Not familiar with them enough to com	iment.
Topic Question 6: No comment	
Comments:	
Correspondence ID:	570 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question Predator reintroduction such as wolve Comments:	Aug,17,2015 20:00:25 Web Form I: s is the only way to save this pristine wilderness. It should stay untouched by man.
Correspondence ID: 571 Mod	ose-Wolf-Vegetation Management Plan/EIS
Correspondence Type: Wel Correspondence: I ask the NPS to Wolves are reintroduced/augmented n	ontraception and/or sterilization and not by lethal culls.
Correspondence ID:	572 Moose-Wolf-Vegetation Management Plan/EIS
residents worried about misbehaving tourists who head to the park largely to	Aug,17,2015 20:08:02 Web Form
Thank you.	

Comments: Please consider translocating problem wolves or packs - targeted for destruction - to Isle Royale. That would address the concerns of Upper Peninsula residents worried about misbehaving wolves, and also help Isle Royale and northern Michigan by keeping the Isle Royale ecosystem intact and pleasing tourists who head to the park largely to step on terrain inhabited by wolves and moose.

Thank you.

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type:**

Aug, 17, 2015 20:22:16

Moose-Wolf-Vegetation Management Plan/EIS

573

Web Form

Correspondence: Topic Question 1:

In northern Michigan, where trophy hunting and trapping are now banned by voter referendum and also by federal protections granted to the wolves under the Endangered Species Act, we should translocate problem wolves or packs - targeted for destruction - to Isle Royale. That would address the concerns of Upper Peninsula residents worried about misbehaving wolves, and also help Isle Royale and northern Michigan by keeping the Isle Royale ecosystem intact and pleasing tourists who head to the park largely to step on terrain inhabited by wolves and moose.

Topic Question 2:

healthy population of moose, wolves and the rest of the Isle Royale ecosystem

Comments:

Correspondence ID:	574
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
alternative concept A	

Topic Question 2: Isle Royale's wilderness designation should not be manipulated

Topic Question 3: No manipulation, no trammeling of wildernes.

Topic Question 4: Let nature call tlhe shots.

Topic Question 5: No action is the correct/best choice.

Topic Question 6:

1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Comments:

Correspondence ID:	575 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	6 6
Affiliation:	
Received:	Aug,17,2015 20:50:45
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None.	
Topic Question 2: How this can be transposed into the rest of the "Wilder Topic Question 3: Let nature take it's course.	ness" area in the U.S.

Topic Question 4: None.

Topic Question 5: I like the Alternative Plan "A", do nothing. Let nature take it's course in order to see what happens with no intervention as it is in the wild where man is not present.

Correspondence ID: 576 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,17,2015 00:00:00 **Correspondence Type:** Web Form Correspondence: Topic Question 6: The wolves of Isle Royale are nearly extinct, with only three remaining. A predator-prey dynamic that was in check for decades is now out of balance, with an increasing moose population and irreparable harm to the forest. The National Park Service is taking public comment on alternatives to address this problem and is considering a cull to kill moose. Please ask the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Comments: The wolves of Isle Royale are nearly extinct, with only three remaining. A predator-prey dynamic that was in check for decades is now out of balance, with an increasing moose population and irreparable harm to the forest. The National Park Service is taking public comment on alternatives to address this problem and is considering a cull to kill moose.

Please ask the NPS to adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016

Correspondence ID:	577	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,17,2015 20:59:03	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Wolves are reintroduced more than once if necessary. There should be sufficient flexibility to allow for wolf reintroduction as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future. Maintence or culling of moose is not necessary if wolves are allowed to fulfill their ecological role.		
	nefits wolves provide. The NPS must protect the unique wilderness through 57 years of research. Monitoring of habitat and wildlife is presence of a top carnivore is vital to the ecosystem.	

Topic Question 3:

The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

It is unlikely that wolves would be able to repopulate Isle Royale without NPS intervention. Because of climate change, the possibility of an ice bridge forming where more wolves from other areas might come, is almost non-existent. Therefore, it is necessary for the NPS to reintroduce new wolves to improve genetic diversity. Again, the best available science must be used.

Topic Question 5:

The inflexibility of Concept B & D. Only allowing wolves to be reestablished once may not be sufficient and is very short sighted.

Topic Question 6:

My opinion is to adopt Alternative C and maintain both wolves and moose, with these conditions.

Wolves are reintroduced more than once if necessary.

Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments: For years researchers have alerted the NPS about the plight of wolves on Isle Royale, however, the NPS has chosen to take no action until now. I am aware that the public scoping period ends 8/29/15, yet the Record of Decision is not expected until Fall of 2017 at the earliest. What would be the reason or excuse for the NPS to take so long? I find this unacceptable and I think every effort must be made by th NPD to expedite the decision.

I feel that the long term recovery and preservation of wolves should be based on the best available science and the principles of democracy. Isle Royale should always support a healthy population of wolves. Public opinion has changed in favor of wolves and other predators. People who truly enjoy the wilderness want to coexist with wolves on the landscape. We want our voices

heard on these issues and our votes to count. We do not want legislators or the NRC making these decisions. Politics should not trump science.

Correspondence ID:	578
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	HSUS
Affiliation:	Member
Received:	Aug,17,2015 21:04:47
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I think we have pushed the edge of the envelope since we first took endangered species status away from the wolf. I do not understand the casual approach to allowing so much killing of wolves when the animal is crucial to the balance of predator and prey. We need the wolf in abundance, along with the cougar and coyotes and foxes to keep our wilderness in balance.

Topic Question 2:

Making sure that the wolf population there is increased from its current size. Federal and state authorities should consider the idea of translocating problem wolves or packs - targeted for destruction - to Isle Royale. That would address the concerns of Upper Peninsula residents worried about misbehaving wolves, and also help Isle Royale and northern Michigan by keeping the Isle Royale ecosystem intact and pleasing tourists who head to the park largely to visit terrain inhabited by wolves and moose.

Topic Question 3:

I would define wilderness as inclusive of a healthy population of predator and prey respectively but few humans.

Topic Question 4: Climate change is hard to grasp. We can be absolutely sure of little. I do not see concern about that as appropriate in determining the management of the wildlife of Isle Royale.

Topic Question 5: Any time a wolf can be saved from unnecessary slaughter I am pleased.

Topic Question 6:

I trust HSUS - its philosophy and its body of knowledge. It balances scientific awareness along with humane concepts. That is not always true of FWS or NPS.

Comments:

Correspondence ID:	579	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Ms.	
Affiliation:	Member	
Received:	Aug,17,2015 21:40:32	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I have always favored wilderness management when it can correct the harm done by us humans		

Topic Question 2:

to restore the wilderness balance I favor the transfer of wolves, who are in harms way in other areas, to the island to restore balance and also to increase the gene pool of the few wolves left on the Isle

Comments:

Correspondence ID:	580 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,17,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Wolves are reintroduced/augmented more than once, if necessary.		
Moose populations are managed by contraception and/or sterilization and not by lethal culls.		
The NPS must expedite its final decision by the end of 2016.		

Domestic dogs and other animals/pets should not be allowed on the island.

Topic Question 2:

Moose-wolf balance may require periodic importation of new animals from off the island when climate does not produce enough opportunity for natural crossovers from mainland. How will this affect the social groups on the island?

Topic Question 3:

Except for introducing new animals to increase the current population when needed, no othet management would need to be done in wilderness areas.

Correspondence ID:	581 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 00:00:00
Correspondence Type: Correspondence: Topic Question	Web Form
1 1 1	h moose and wolves, with these conditions:
Wolves are reintroduced/augmented i	nore than once, if necessary
	ontraception and/or sterilization and not by lethal culls.
The NPS must expedite its final decis	
Topic Question 2:	
	h moose and wolves, with these conditions:
Wolves are reintroduced/augmented i	nore than once, if necessary.
	ontraception and/or sterilization and not by lethal culls.
The NPS must expedite its final decis	
Topic Question 5:	
I don't like options that mandate letha	l culling. I prefer humane options including sterilization and/or contraception.
Topic Question 6:	
	h moose and wolves, with these conditions:
Wolves are reintroduced/augmented i	nore than once, if necessary.
	ontraception and/or sterilization and not by lethal culls.
The NPS must expedite its final decis	
Comments:	
Correspondence ID: 582	
	Wolf-Vegetation Management Plan/EIS
Outside Organization: Nancy (Affiliation: Official	Dliver Flores, Esq.
	2015 22:20:33
Correspondence Type: Web Fo	
Correspondence: Topic Question	
I recommend wolf transfer to Isle Roy	yale as a favored option for the park service.
Topic Question 2:	
Monitoring the wolf population so the	at it doesn't go extinct
Topic Question 3:	
The minimal needed	
Comments:	
Correspondence ID:	583 Marca Walf Vacatation Management Disp /TIC
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,17,2015 22:35:42
Correspondence Type:	Web Form
Correspondence: Topic Question	
Please consider the idea of translocation	ng problem wolves or packs - targeted for destruction - to Isle Royale.
Topic Question 2:	
Preservation of the eco-system	
Comments: Please consider the idea of	of translocating problem wolves or packs - targeted for destruction - to Isle Royale.

Correspondence ID: 584 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,17,2015 22:45:28 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Make private boats that are not transported by the park service, i.e. on the Ranger III, illegal within 5 miles of the island. A private boat brought the disease that crippled the wolf population, so nip the problem in the bud. Besides, Isle Royale should be a nature experience. There are unfortunate few place left where one can leave civilization behind. Please protect this one. Topic Question 2: Consider that the International Biosphere project promised to study what happened to the island if we remained hands off. Consider, we do not know what will happen if we remain hands-off, if we choose to get hands-on. Consider, we do not know what we do not know... That's the point of an experiment. See it through to the BITTER end. Something extraordinary might just happen. Topic Question 3: The NPS should increase it's protection of the of island. The NPS should evaluate which of the currently allowed activities have the worst impact on the islands resources and the islands ability to exist as it would if people were not there. The NPS should limit or remove the worst of those activities. Topic Question 4: Close the Rock Harbor Lodge. People that want see "nature" from a hotel room window have many other choices. **Topic Question 5:** It pains my heart to think that Isle Royale, the most special National Park in the USA, would abandon it's yow to remain hands off in the relationship between it's two largest species. I, personally, am terribly curious to find out if the wolves find a way to survive? .the wolves die away and another pack establishes rule over island? .the age of the wolf passes and the Lynx returns? ...So many possibilities... Or we could just take matters into our own hands and dictate to mother nature how she should act oh wait, that never seems to work out well.

Topic Question 6:

Isle Royale is special for many reasons but the fact that is the longest running study in the world between moose and wolves is extraordinary. The plan, in the beginning of the study, was to remain hands-off. The Study is now coming to some extreme findings. Why, then, are we now considering abandoning the plan?

I like and respect Rolf and Candy Peterson, but I think (at least) their emotions are dictating their opinion of "saving" the (non-native) wolf population and possibly (at worst) the fact that the majority of their fame and income come from the wolves of Isle Royale is causing them to lean heavily on the park service trying to sway it to break it's vow and step in and augment the wolf population. This would most certainly be a HANDS-ON approach.

Comments:

Correspondence ID:	585
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	PRIVATE
Affiliation:	Member
Received:	Aug,17,2015 22:51:46
Correspondence Type:	Web Form
Correspondence: Topic Ouestion 1:	

Moose populations are managed by contraception and/or sterilization and not by lethal culls.

Topic Question 2: Wolves are reintroduced/augmented more than once, if necessary.

Topic Question 4: The best decision for the whole ecology of the island.

Topic Ouestion 5:

I prefer the moose population to be managed by contraception or/or sterilisation....certainly not by lethal culls.

Topic Question 6:

We are ruining our whole ecology system through the depleted population of any animal....take the fox for example, eliminated in one of the USA deserts,

and from there the animal population died out, so that the fox had to be introduced...

Comments: When will we learn not to play with nature too much - it is a crying shame that only 3 wolves remain in this area, and somehow this has to be improved and the wolf population protected

Correspondence ID:	586 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 23:27:05
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Transfer of wolves to populate Isle Royale is recommended. It will help the wolves, as well as the moose. In 1960, when I was 13, my parents took me to	

Isle Royale on a ferry called the Ranger III. I have never forgotten the magic of this island. I feel so blessed to have been there; it holds a special place in my heart. I have a tremendous interest and care for wolves, all wildlife, and want to know Isle Royale is balanced and healthy again. My dad instilled that great interest in my heart, as he cared greatly too. He was Forest Supervisor for the Ottawa and the Superior Nat'l Forests (John O. Wernham). Praying for Isle Royale to be restored to good health of wildlife.

Topic Question 2:

Obviously, disease protection is upper-most. Beyond that, an abundant, sustained food source for all wildlife.

Topic Question 3:

Wilderness needs to be so highly protected. The BWCA and Sylvania certainly can be a study for guidelines for management. In addition, the fact that parvovirus was introduced via a pet dog accompanying a visitor and then led to infection of wolves (horrific!) should be enough reason to bar any domestic pets from the island.

Topic Question 4:

Changing climate and its resulting effects will require involvement of specialists from many fields of knowledge to be properly prepared. Isle Royale is so unique in its physical location that a comparison will be hard to find. It will take great minds to solve these concerns. I wish I possessed a strong knowledge to beneficial.

Topic Question 5: I need to do further review.

Comments: Keep focus and stay in a steady course to fix this. Don't ever give up, ever!

Correspondence ID:	587
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 23:38:34
Correspondence Type:	Web Form
Correspondence: Topic Qu	estion 1:
Relocating problem wolves fro	m the mainland to the Isle to increase and
diversify the population	

Topic Question 2: The fact that nature's "balance" is always in flux and the fact that all things are connected. Allowing the top predator to thrive keeps the whole ecosystem healthy. Allowing it to die off would be detrimental environmentally, economically and ethically.

Topic Question 3: Limit human encroachment to keep the island the unique area it is for wolf and other wildlife research.

Comments:

Correspondence ID:	588
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,17,2015 23:39:26
Correspondence Type:	Web Form
Correspondence: Please adopt	Alternative C and maintain both moose and wolves, with these conditions:
•	

Wolves are reintroduced/augmented more than once, if necessary.

Moose populations are managed by contraception and/or sterilization and not by lethal culls.

The NPS must expedite its final decision by the end of 2016.

Correspondence ID:	589 Moose-Wolf-Vegetation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,18,2015 00:23:31
Correspondence Type:	Web Form
wilderness areas that are to the extent that those populate healthy, and genetical	sidering the facts of climate change, mankind is already affecting even our wildest places. The option of maintaining true intouched by man is already off the table. I believe it incumbent upon us to actively (but gently) manage wildlife populations to lations are able to remain more or less in balance with their environment (natural swings in populations allowed of course) and ly diverse - at least until such time that climate change alters the habitat to the extent that this no longer practicable. In my o bring new wolves to Isle Royale. Both moose and wolf populations should continue to be monitored and action taken as-needed above.
Correspondence ID:	590
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	HSUS
Affiliation:	Member
Received:	Aug,18,2015 00:55:52
Correspondence Type:	Web Form
Correspondence: Top Consult the experts in you	In area or national organizations who deal with these issues.
Topic Question 2:	
	, but experts - not the govt need to be involved in all you do to preserve this habitat for these dwindling animals.
Topic Question 3: The least amount of intru	sion is the best.
Topic Question 4:	
The animals are already u	sed to the climate of the area- that is not what is killing them.
Topic Question 5:	
	thy so I am unable to respond
Topic Question 6: Consult with specialists, 1	preferably in the state and don't involve the federal govt. to intrude on the plans.
Comments:	
Commentation De	501
Correspondence ID:	591 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose-won-vegetation management Fian/Ers
Affiliation:	
Received:	Aug, 18,2015 01:02:24
Correspondence Type:	
	ic Question 6:
I support Concept C	
Comments:	
Correspondence ID:	592 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose-won-vegetation islanagement rian/Els
Affiliation:	
Received:	Aug,18,2015 01:58:13
Correspondence Type: Correspondence: Urg	Web Form e youto adopt Alternative C and maintain both moose and wolves, with these conditions:
Wolves are reintroduced/	augmented more than once, if necessary.
Moose populations are m	anaged by contraception and/or sterilization and not by lethal culls.
The NPS must expedite it	s final decision by the end of 2016.
Correspondence ID:	593
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Wolves are reintroduced/augmented more than	once, if necessary.

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Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 2: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 3: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 4: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 6:

The wolves of Isle Royale are nearly extinct, with only three remaining. A predator-prey dynamic that was in check for decades is now out of balance, with an increasing moose population and irreparable harm to the forest. The National Park Service is taking public comment on alternatives to address this problem and is considering a cull to kill moose.

Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Comments: The wolves of Isle Royale are nearly extinct, with only three remaining. A predator-prey dynamic that was in check for decades is now out of balance, with an increasing moose population and irreparable harm to the forest. The National Park Service is taking public comment on alternatives to address this problem and is considering a cull to kill moose.

Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

594 Moose-Wolf-Vegetation Management Plan/EIS
Aug,18,2015 02:48:59
Web Form
ophy hunting

Comments: I am just an animal luver n am concerned about making all animals safe from harm/just a caring person for all animals

Correspondence ID:	595	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,18,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: I agree with the HSUS recommendation that federal and state authorities consider the idea of translocating problem wolves or packs -		
targeted for destruction - to Isle Royale.		

Adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Correspondence ID: 596 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,18,2015 04:52:51 Correspondence Type: Web Form Correspondence: Topic Question 1: Relocation!!! Move more wolves in Topic Question 2: Please follow guidance from the Humane Society, which thoroughly researched this issue

Topic Question 3: Leave it wild, but help keep the animal & plant population healthy

Correspondence ID:		597 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:		
Affiliation:		
Received:		Aug,18,2015 00:00:00
Correspondence Type:		Web Form
Correspondence: Topic Q	Juestion 1:	
	has not been good for wild	llife. Indiscriminate killing is absurd. Nature knew how to do it best but then we intervened and
really messed things up.		
Topic Question 2:		
· -	don't let people bring their	dogs. This same type of infection happened in Yellowstone. Where humans let their dogs poop and
didn't clean it up and parvo k		dogs. This same type of infection happened in Tenowstone. Where humans let user dogs poop and
Topic Question 3:		
The less you manage the bett	er. Re-intro the wolves and	observe
Topic Question 4:		
We should not make animals	scapegoats and blame and	kill them becuase humans have created the catastrophe that is upon us now
Comments: The wolves of Isl balance, with an increasing n		t, with only three remaining. A predator-prey dynamic that was in check for decades is now out of arable harm to the forest.
Please adopt Alternative C ar	nd maintain both moose and	d wolves, with these conditions:
Wolves are reintroduced/aug Moose populations are manag		necessary. r sterilization and not by lethal culls.
Correspondence ID:	598 Moose-Wolf Vegetativ	on Management Plan/EIS
Outside Organization: Affiliation:	Moose-won-vegetatio	
Received:	Aug,18,2015 00:00:00	
Correspondence Type:	Web Form	
	Question 1:	
Wolves are reintroduced/aug	mented more than once, if	necessary.
-		r sterilization and not by lethal culls.
The NPS must expedite its fit		
Topic Question 2:		
Wolves are rejeted dead /	mantad man than an a f	Reason 1
Wolves are reintroduced/aug		
The NPS must expedite its fit		r sterilization and not by lethal culls. 2016.
Topic Question 6:		
	Roval from problem popu	lations in Other parts of Michigan.
r rease rerocate worves to iste	roya nom problem popu	autorio in Outor parto or Mitingan.
Comments:		
Correspondence ID:	599	
	Moose-Wolf-Vegetatio	on Management Plan/EIS
Outside Organization:		
Affiliation:		
Received:	Aug,18,2015 05:32:45	
Correspondence Type:	Web Form	
Correspondence: I just fe	el bringing in new wolves t	to the island is the right thing to do.

Correspondence ID: 600 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,18,2015 05:34:11 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Please transfer wolves or wolf packs targeted for destruction to Isle Royale

Topic Ouestion 2:

Native plants, species and ecosystems should return to balance with their introduction.

Topic Question 4:

A means of egress in the event of rising water to prevent anals from drowning

Comments:

Correspondence ID:	601	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,18,2015 05:37:56	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
As a designed experiment, and for the longevity and health of both the moose and wolf population, alternative B should be used to introduce a new line of wolves to the island to mimic a natural migration, to interbreed with or replace the existing bloodlines, and to maintain the moose population. No reduction of moose population through culling or transplanting should be taken.		
Topic Question 2: Tourism rates, human/animal interaction minim	mization.	
Topic Question 3:		
Not much. Minimal.		

Topic Question 4: That is out of our control, so no management.

Topic Question 5:

I like that there are a number of possibilities...not just one or two. I don't like the idea of interacting with existing animals on the island.

Comments:

Correspondence ID:	602	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,18,2015 05:57:53	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
The listed alternatives seem fairly complete, except the impact of visitors/human activity wasn't addressed. When we visited Isle Royale in the summer of		
2013, it seemed to me that there were a significant number of humans there at the same time. Also, the issue of climate change is very hard to predict, and		
obviously is a long-term effect, as trees take quite some time to grow and forests don't change overnight.		

Topic Question 2:

Cost is one that comes to mind. Using helicopters sounds very expensive. If wolves are reintroduced, there may be problems with their accepting one another and forming packs unless the reintroduction is done very carefully. The 3 existing wolves on the island seem to have some genetic problems that would be passed on to any offspring, if they were accepting of the new wolves. As far as moose removal, would the culling be done at such a time and in such a manner that calves would not be deprived of their mothers while still nursing/dependent? Would a single wolf reintroduction be sufficient to reestablish the predator/prey relationship, or would that be monitored carefully and adjusted as necessary? Has something been considered that would allow planting of new vegetation to replace that decimated by moose?

Topic Question 3:

Since I am unfamiliar with the laws governing designated wilderness, I'm not sure what management techniques are in keeping with the scope of those laws. Isle Royale, I understand, is the least visited national park, but that doesn't mean the human impact isn't there. In what ways is that being taken into consideration in the planning of any intervention?

Topic Ouestion 4:

I believe climate change has always been happening, but is being rapidly accelerated by human activity. Since Isle Royale is sort of between climate zones, it may be uniquely vulnerable to these changes, and predicting how severe these changes will be could prove to be very difficult. It would seem to me that any plan should be very flexible in scope, so as to change quickly if need be in the face of a rapidly changing environment and climate. I realize that is a difficult thing to accomplish, however!

Topic Question 5:

I like the idea that a number of alternatives are being considered. I don't like the idea of large numbers of moose being killed, but I realize that helicopter removal would be a very expensive alternative. I don't like the idea of the remaining wolves being allowed just die off, but I do understand that their genetic defects and their established place on the island may make introduction of "strangers" into their realm unlikely to have the desired effect.

Topic Question 6:

Bravo to the NPS for working on this thorny problem and allowing for public comment! I sincerely hope that a good solution can be found, and trust that the good minds working on this will settle on the best possible way to manage this problem. Thank you for your concern!

Comments:

Received:

Correspondence Type:

Correspondence ID: 603 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** n/a Affiliation: Member **Received:** Aug, 18, 2015 06:13:53 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Please implement Alternative C plan to the Isle Royale park, thereby returning the Wolfe and moose populations to a healthy predator-prey dynamic. Topic Ouestion 2: Going further people should not be allowed to bring their dogs with them when visiting the park. Topic Question 3: I believe the park be off limits to tourists during the first few years of the implementation of the healthy predator-prey dynamic. Topic Question 4: That issue should be seriously watched and considered when trying to bring the balance back to the park. Topic Question 5: I think Alternative Plan C sounds like the best plan considered. Comments: **Correspondence ID:** 604 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 18, 2015 06: 20: 40 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Adding to the genetic diversity of wolves on Isle Royale by bringing problem wolves from other states. Topic Question 2: the fact that the mosse population will soar without predators bringing other problems. Topic Question 3: area should be kept as wilderness with ongoing studies of predator/prey ratios. Topic Ouestion 4: as the ice bridges are now gone the genetic diversity of the wolves has plummeted. For this reason new genetic material has to be introduced by bringing in wolves from elsewhere Topic Question 5: I dislike the idea that wolves will disappear from Isle Royale without a viable program being introduced Comments: I have been introduced to this problem by reading the HSUS blog site. I am convinced that Isle Royale is a perfect place for a healthy wolf predator population as there are no livestock concerns. The moose population is getting out of control with no predators. I think that the proposed solution put forward by Wayne Pacelle to trap and bring in problem wolves from livestock areas to Isle Royale is a perfect solution to bolstering the gene bank of wolves in Isle Royale and keeping the wolf population healthy. **Correspondence ID:** 605 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation:

Correspondence: Topic Question 1: In Jared Diamonds Book "collapse" he reviews the historic evidence of societies that collapse as a result of environmental change, and human activities. Is there a parallel expert for this sort of potential 'collapse' event that Isle Royale may be facing if no wolves return (introduced or migrating) and moose over graze? I imagine such expertise is a relatively small community. Can they reach consensus?

Aug,18,2015 06:24:11

Web Form

Topic Question 2:

The main objective should be to preserve the islands ecosystem for the sake of the animals and vegetation on the island. Secondary is the historic and recreational significance.

Topic Ouestion 3:

I don't know the laws here, so I don't know how hamstrung NPS is with a designated wilderness. Where possible every bit of rigor required to achieve the preservation of the island ecosystem for the sake of the animals and vegetation on the island should be employed.

It could be a loosing battle. For the moment the reduced frequency to ice bridges appears to have resulted in wolf population issues. Climate change 2.0 could bring changes that the NPS will have limited or nil chance to impact. While we working under climate change 1.0 all reasonable intensity/expense should be employed.

Topic Question 5:

I like the idea of introducing wolves, and actively managing the wolf/moose balance by continuing to feed genetic diversity as needed. A governing body who defines 'as needed' should be identified and empowered.

I am not fond of the 'let nature take it's course' approach as I believe that will result in a collapse on Isle Royale.

Topic Ouestion 6:

Thank you for allowing comments and for your commitment to this amazing place. I believe most people understand that this is a difficult subject, but an important one.

Comments:

Correspondence ID:	606 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 06:31:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I don't have any suggestions pertaining to other alter	rnative elements or management tools, other than to commo

nent to stick to using as natural of processes as possible; the less motorization and less human presence on the island involved, the better.

Topic Question 3.

Low intensity and low management; I can understand and appreciate the need for protection of an area, but no one corner of the planet is exactly the same as it was thousands of years ago, with or without human influence - the one constant is change, in nature as in life. Wilderness carries out its own changes, independent of humanity, however, it has become harder for wilderness to do so with human-influenced climate change. This is a part of our world that we can work to augment, but ultimately will become a part of everyday life for people and nature alike. Wilderness will deal with the external factors as best as it will in any other similar place on the globe. The little that we can manage or augment should be done in a way considerate to nature's operation and with as little human influence as possible. Where there is human influence, it should mimic nature's approach as closely as possible (I would as I am most a fan of Alternative Concept B, as the moose population cycles seem to be self-containing and manage themselves with time - I am NOT a fan of the human intervention on the island that relocating or culling the moose would entail).

Topic Question 4:

Again, as low intensity and low management as possible, but do so where necessary. Preserving the threatened species of the island may mean preserving them in a climate-controlled green house on the island or off shore until conditions are conducive to their survival on the island once more. This is a tough one - I am conflicted because I feel human intervention is necessary due to the fact that we are, in a large part, to blame for the current changing climate, but iceage-hot cycles are not unknown to Earth and many plant species have survived through retreating habitat and then growing back. Is the rate of change currently too great for current vegetation to handle? I don't know.

Topic Question 5:

I dislike the human impact that relocating and culling the moose would have on the island, or any of the options that involved intensively managing the moose population. I am concerned with the extent of the use of motorized or mechanized equipment that this would entail.

I like mimicking natural events, such as proposed in Alternative Concept B with a wolf migration event.

I see the benefit of the potential for direct vegetation restoration through seed gathering and planting on offshore islands, but am again not a fan of the extent of human intervention. I propose a combination of the efforts put forth in Alternative Concept B with reestablishing wolves, monitoring the vegetation health, and proceeding to vegetation restoration proposed in Alternative Concept F if the wolf population is not able to control the moose population to the extent required to protect the vegetation or climate change is deemed to have impacted the vegetation to an extent where intervention is needed.

Comments: Thank you for taking the time to survey and seek input before deciding on an action forward. I trust that a lot of good information and conversations will result and ensure the best possible path forward in this situation. I look forward to continuing to follow Isle Royale on its adventures into the future.

Correspondence ID:	607
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 06:32:31
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I am in favor of Alternative C whereby individual wolves or wolf packs from the mainland are relocated to Isle Royale. This will serve to augment genetic diversity of remaining wolves, boost the wolf population who will in turn stabilize the moose population naturally. This is the balance of nature so desperately missing from the current equation.

Topic Question 2:

The moose population, if left unchecked will destroy vegetation needed for sustainability, therefore, the introduction of wolves will not only stabilize the population, but will help redirect well worn paths that contribute to erosion and habitat degridation. A cull of the moose polulation by human means is unnecessary if the wolf population is allowed increases.

Topic Question 3:

The type and intensity of management ought to be minimal. Relocating wolves from the mainland will be the largetst expense, and for those alreday on Isle Royale conducting wolf and moose research, this work will be a continuation of that, not an additional role. Economically, this national park adds vital tourism dollars to Michigan, yet if wolves and moose are in peril, or wolves disappear from this landscape, those dollars will be lost.

Topic Question 4:

Given the disappearacne of ice bridges from the mainland, the opportunity for genetic diversoity in the wolf population on Isle Royale is dwindling. NPS should consider the relocation of wolves to be a priority given they can no longer cross the water on their own.

Topic Question 5:

A moose cull is a last resort given the opportunity to readily restore the balance of nature without lethal intervention. This alternative is unpalatable and not needed.

Allowing the introduction of wolves in peril on the mainland to Isle Royale is a hallmark of good stewardship. This alternative also has possibility to be a precedent setting way to mitigate wolf-human conflict in a humane and beneficial way.

Comments:

Correspondence ID:	608
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 06:33:16
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The lack of gene flow to the wolf population should be a	ddressed by introducing healthy genetic diverse wolves to the current population to "water down"
any recessive traits that may affect the fitness of the wol-	ves.

Topic Question 2:

Preservation of the diversity of this unique ecosystem should be the top priority. Any one of those elements out of balance would have drastic long term affects on Isle Royale.

Topic Question 3:

Even though 99% o the island is designated wilderness, it is a small area and under intense selective pressure due to the isolation of the wolves (the lack of gene flow) which in turn allows the moose population to become overgrown which then over grazes certain vegetation. The moose population being too large could negatively affect the plant diversity and the health of the moose themselves as competition for resources will become intense.

Topic Question 4:

Climate change can not be managed by the NPS but by tracking the affect climate change has on the diversity of the island it should be able to plan for managing the natural resources. It may be necessary to bring in new wolves and thin the moose population (possibly transport them off the island? would not like to see a controlled hunt though).

Topic Question 5:

I like the idea of preserving the wolf population on the island but I also appreciate the idea of letting nature take its course. Though I really think that man's interference with the environment is why the island is in this situation as the forming of ice bridges allowed wolves to come to the island (and to leave) and possibly for moose to migrate away as well. Nature seemed to be able to keep things balanced before climate change.

Topic Question 6:

I visited Isle Royale a year ago and was absolutely enchanted by it. The raw beauty of the place is amazing and the diversity of plants alone makes it worth the trip. I am hoping to return soon and bring my children and would hate for it to have lost any of the wonderful creatures or plants.

Correspondence ID:	609
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 06:33:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I think it is important to reestablish the wolf population on	the island. The island has been home to them for so long and

d there are so few such places left for them. Their numbers continue to grow in the West, and they are being killed, can't some be removed and relocated on the island. I think they should be reintroduced and the moose population should continue to be monitored.

Topic Question 2:

Maintaining the island as a wilderness is important, but I believe a healthy wolf population is key to that.

Topic Question 3: Introduce the wolves, but leave the moose population alone.

Topic Ouestion 4: I don't think we have any control over that or shouldn't have any.

Topic Question 5:

I do not want to see moose destroyed, but I do think it is critical that wolves be brought back. I hope to see concept B put in place.

Topic Question 6:

I have never been to the island, but I have followed the moose/wolf study for years and have felt like a part of this beautiful place. I hope someday to visit and I hope there will be a wolf and moose population for my children as well. Please do the right thing to make sure this places remains wild.

Comments:

Correspondence ID:	610
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 06:38:16
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Since you cannot remove all the moose for the island. And	l letting them browse the island to nubbins and then all starve seems imprudent. Hunting is an
unlikely option. Perhaps a natural predator might work? In	North America that limits the options to wolves, bears, cougars Wolves self-selected and
came to island on their own. They are only now under extr	reme distress due, in part, to human actions (e.g., climate change and reduced ice bridges, death

of 3 wolves in an abandoned mine pit).

Wolves still seem to be the most logical and likely choice.

Topic Question 2:

1) The long-term health of the island's eco-system.

2) Diversity.

3) Science.

4) The above points, when working properly, makes the island a much more inviting place for tourists, campers, hikers, kayakers, etc.

I'd suggest that trying to avoid a sterile, low diversity, island ought to be a goal.

Topic Question 3:

Management? Having visited 10 or 12 National Parks, one of the best aspects is the limited impact of humans. Humans are an obvious, selfish, and invasive species. And our impact is indirect and long lasting (the ice bridge, abandoned mine thing again). The NPS obviously cannot solve climate change; but can within reason act to alleviate or lessen some of our impacts. When that is possible, inaction is weak; especially when there is a fairly good body of evidence that inaction will lead to further problems. In this instance over browsing and a die-off of moose.

Topic Question 4:

Humans have screwed up the climate. And will continue to exacerbate the problem. Therefore, targeted actions to soften or counter the impact of climate change should be considered and, when appropriate, acted upon.

Topic Question 5:

Dislike: These are not truly "preliminary." The Park Service has been muddling along on this topic for several years and looks decidedly indecisive. This looks like a normal political dodge, going through the process repeatedly with no real intention to act.

Topic Question 6:

Introduce some new wolves and be done with it. The knowledge gained from a genetic rescue can inform science and the NPS in other decision making situations.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 611 Moose-Wolf-Vegetation Management Plan/EIS Pentair Aquatic EcoSystems Member Aug,18,2015 06:58:31 Web Form

I think the HSUS plan to relocate problem animals/packs to Royal Isle to strengthen the wolf genetic lines and address the over population of moose on the island is absolutely brilliant. Please give this solution your diligent attention as it is both sound in structure and financially beneficial to all. Thank you for your consideration and continued dedication to our parks and wildlife resources.

Have a Blessed day,

Topic Question 2: The impact of human visitors to the island

Topic Question 3:

Focus on keeping this pristine wilderness available and viable for future generations to enjoy and study.

Topic Question 4:

Whatever it takes to slow or reverse the effects now threatening the area

612

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Mrs.
Affiliation: Member
Received: Aug,18,2015 07:01:48
Correspondence: Topic Question 1:
Move the wolves to a safer place.

Comments:

Correspondence ID:	613 Marca Walf Variation Management Dis /EIS
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 07:04:52
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
New wolves should be introduced to the Island if (an	d only if) it looks as though the current wolf population will die out. As seen in the 90's, when the
wolves are down, the moose practically destroy the is	sland, and since removing all the moose isn't an option, helping keep their predator populations healthy

is the next best thing. Topic Question 2:

This is a unique situation for a unique place! Obviously it's ideal that the NPS steps back and lets mother nature do her thing, but when that threatens the park as a whole, it's important that you look at the research that has been happening for decades and do what's possible to save the island.

Topic Question 3:

Nothing too intense. I see the lack of wolves as being similar to a wildfire. Without wolves, the moose go wild and destroy all the vegetation and then ultimately starve to death. With a wildfire, the vegetation is gone and the animals die. Even in an extreme wilderness situation, I think the NPS' job is to go manage the wildfire.

Topic Question 4:

I think the NPS needs to work closely with the local science community, who are monitoring the changes in climate and the affects on the world around them, to determine what can be done.

Topic Question 5:

Alternative Option A - I think would end up in the Island being destroyed.

Alternative Option B - I like B because it leaves the wolves to manage the moose, which is always better than humans managing the moose.

Alternative Option C - I like this but I worry too much human interference could have other, unforeseen affects on the Island.

Alternative Option D - I think this is a good backup plan if B doesn't seem to be working - obviously something made those wolves not stick around last Winter, maybe the Island isn't good habitat for wolves anymore?

Alternative Option E and F - I think then, you're losing part of what makes Isle Royale special. The moose and the wolves are a huge draw for tourists. If you take over as the moose's main predator, it's a bit disappointing. I also feel it's cheaper if you let the wolves take over the management duties, and saves the NPS money. Plus, Isle Royale is a tough slog to get around sometimes, make a wolf do it!

Topic Question 6:

I think it's interesting that the wolves seem to be leaving the Island (or not sticking around, as in last winter). It might be worth a consultation with someone who really knows habitat to create something so that the wolves stick around. But keep the wolves! They're honorary NPS employees, with no pay needed,

Page 239 of 1117

who do the dirty work of keeping the moose populations in check. Plus, they're vilified all over the country, this is their one safe space where they can have a healthy population and not be a threat to local farmers or hunters.

Comments:

Correspondence ID:	614
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 07:10:07
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Non interference by man.	
Only option A accepts such a concept.	

I do not support any of the other options since all involve human manipulation of wildlife populations.

Topic Question 2:

Keep "management" out of it. Biologists have a vested interest in having a management plan that involves their activity and manipulation. Isle Royale was not established as a job source for people who want to manipulate the animals and vegetation into a model of something they think it "should be". If wolves can not maintain a viable population without the assistance of human intervention, then that is how it should be. If they are able to increase their numbers, then that is great too. Sure, it is great to visit the island and see moose, and hope to see wolves. But it wasn't for wolves and moose that Isle Royale was set aside.

Topic Question 3:

Let the wilderness continue to be wilderness. Allow for visitation as it currently exists. Maintain facilities, trails etc. but otherwise leave it alone. Any meddling with the resources is artificial and hence not in keeping with wilderness.

Topic Question 4:

The only changes the NPS should consider would be changes in practices that effect climate change. Ie. increased fuel efficiency of operations. Let nature take it's course. If climate change allows for a longer visitor season, then adjustments could be made. If climate change creates more ice bridge winters, then perhaps more wolves will explore the island. NPS should continue to measure and record weather data to document climate change.

Topic Question 5:

Except for option A, all call for the intrusion of human manipulation into the ecology of Isle Royale. I prefer option A. Hands off. No artificial introduction of wolves, no artificial removal of moose. No prescribed burning of forests. No suppression of natural fires (except to protect structures and human life). No artificial planting of "desirable" plant species except where rehabilitating behind human disturbance.

Topic Question 6:

Isle Royale was not set aside as a national park to provide biologists a place to play god and decide how the landscape "should" look. It was not established to be a laboratory to play with population dynamics through introduction of this species or that to get the balance that meets someones conception of what is ideal. Let nature decide. if more wolves want to visit and establish themselves on the island, fine. If they die out completely, also fine. They weren't there when the park was established, nor were bears, coyotes, etc. I don't hear anyone suggesting introduction of any other predators to help manage the moose population.

If as a result of leaving the park alone, the biology of the island group changes, well then so be it. Let the biologist document the change without interfering.

I was very disappointed during a recent visit to the park when I learned that all of the antlers "collected" by the wolf ecology project were to be removed from the island and sent to some mainland warehouse for storage and "study". What an ignorant concept. If you need to take measurements, do so in the field, and then leave them in place to return their nutrients to the ecosystem. Now they are just displayed and removed from the island as trophies by the wolf project.

Comments: The national park service isn't charged with maintaining Isle Royale as a snapshot of 1970. It is charged with providing for the enjoyment of the park while maintaining the natural characteristics of the park which make it an enjoyable place to visit.

Wolves were not present when the park was established. They had probably visited before, and certainly established themselves subsequently. To argue that wolves must be ever present, even if by manipulation and artificial reintroduction, misses the whole point of a National Park. It then becomes a National Zoo. Where man decides which species belong in a given place because it makes us feel all warm and fuzzy.

Let nature make it's own way. If the wolves die out, the islands will adapt. Perhaps not in the way that is most aesthetically pleasing to certain people (unemployed wolf biologists among them). It will be what nature, and evolution intends. Artificial reintroduction wolves is not a natural process. It is human interference in the natural evolution of the islands to achieve or maintain a certain goal desired by certain people.

If moose populations skyrocket and moose start to die of starvation and old age instead of being eaten by wolves, well that is nature too. Nature isn't always pretty.

Please let the natural processes continue without human manipulation. There are too few places left (including most national parks) where that is the case. Have the courage to just say "No".

Correspondence ID:	615
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 07:17:52
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

As a visitor to the island on multiple occasions, both to backpack and kayak, I think that the wolf population should be augmented, and if necessary, make this an ongoing effort to reestablish the wolf population. (i.e. not just a one time event). I think it is quite possible that the wolves may leave over the winter on an ice bridge and if that happens, more wolves should be brought in until a steady well genetically diversified population resides on the island.

Topic Question 2:

What's best for the balance of prey and predator on the island should be the main consideration. The moose are too numerous, and will strip the island of vegetation, and die from starvation if they are not reduced in number. The natural way to do this is through predator introduction. The isolation of the island makes this a special situation, since normal migratory patterns don't happen on the island due to the water. Culling the moose by helicopter, or through hunting is ridiculous. I don't want to go to Isle Royale, and find shells, or see helicopters shooting moose from above. Introduction of wolves is a win-win policy. The moose will naturally be better managed, the wolf population will get the genetic diversity it desperately needs, and the island will get great publicity from visitors who will hear the wolf calls each night.

Topic Question 3:

Wolf introduction and low intensity management I think will work best. This is a slow process, that will naturally balance itself once the wolf population is established again with healthy stock.

Topic Question 4: Don't know how to answer this.

Topic Question 5:

I don't think the reasons for not introducing wolves to the island can be that "it's not natural, and we need to let nature take it's course" - and then, come in and shoot the moose to reduce the population. That certainly is not natural in any sense of the word. The buildings on the island, and the power plant and hotel, are not natural - so why can't we bring wolves to the island, where they've been for decades, to help reestablish the population and bring in new genetic diversity? All the visitors I've talked to, mention the moose and the wolves, and how great it would be to see or hear a wolf. Let's make that happen again.

Comments:

Correspondence ID:	616	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,18,2015 07:22:08	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Relocation of wolves should be used to reestablish a viable set of packs. In the short term perhaps some hunting of moose could be used. However these		
moose have small racks and will not be the trophies that some are looking for		
	-	
Topic Question 2:		
We should strive to keep the ecosystem in dynamic balanc	e. It will never be a constant equilibrium, but should be stable (in a mathematical sense).	

Topic Question 3: As little as possible. Transplant wolves, reduce the moose to preserve the browse and let nature take its course.

Topic Question 4:

This is a longer term issue. If the vegetation changes to not support moose than so be it.

Topic Question 5:

Concept D seems the best to me. Best way back to closest natural state.

Topic Question 6:

The park is a gem, largely unappreciated. It should remain rugged and remote. It is a shame that the wolves are going extinct. (Due to parvo?) Let's try to restore the past balance. If we simply left it alone in time a new balance would occur, though this might very well be a much less diverse ecosystem. I think that humans should step in and hopefully provide a needed course correction.

Comments:

Correspondence ID: 617 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug, 18, 2015 07:29:11 Correspondence Type: Web Form Correspondence: Topic Question 1: Please adopt alternative C Comments: Please adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Correspondence ID:	618
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	none
Affiliation:	Member
Received:	Aug,18,2015 07:45:36
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
please introduce more wold blood lines into the park.	

The wolves are needed to keep the moose from over grazing and destroy the trees.

It is helpful to teach visitors about the value of prey in an ecosystem. That was the case when I and my family visited a number of years ago.

Topic Question 2: Bring wolves from the Upper Peninsula.

The recent winters that froze the lake were so harsh the wolves were not able to get there from scent.

Topic Question 3: Minimal management is all that is necessary.

Topic Question 4: Again, limited management.

Topic Question 5: Lake of urgency.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2:

Keeping the ecosystem intact and pure as possible

Moose-Wolf-Vegetation Management Plan/EIS

Aug,18,2015 07:48:30 Web Form

619

Topic Question 3:

I think that management should be applied to keep the ongoing moose/wolf populations in tact. Research has been going on for so long and to lose that valuable resource would be a tremendous loss to wildlife biology.

Topic Question 4:

Keep managing for boreal forests and applying whatever techniques need be

Topic Question 5:

I would like to see plan C where both wolf and moose populations are managed with the possibility of introducing more wolves to the island.

Comments:

Correspondence ID:	620	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,18,2015 07:53:03	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
trapping problematic wolves or any other and transporting them to Isla Royale could solve multiple issues.		

Correspondence ID:

621 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,18,2015 08:07:16

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

Introduction of wolves and maintain their population through natural decline and, if necessary, more introductions of wolves.

Topic Question 2:

What kind of future wolf/moose/vegetation studies do we want to do in the future? How do we minimize drastic reductions of the vegetation?

Topic Question 3:

I wouldn't like to see hunting become a standard practice to managing the moose. I would like to see wolves brought back once and then add new blood (1-3? Wolves) when the gene pool is suffering as a method to maintain the wolf, and therefore moose, populations.

Topic Question 4:

Adding wolves to simulate ice bridge events as needed. I don't know, but it seems like the information from the wolf/moose study would provide tests that can be used to monitor the wolf genetics to assess when new blood is needed. Maybe it should be less scientific than that and just add wolves on certain criteria (e.g., population drops, every n years, etc). If wolves get to the island on their own consider it a bonus.

Topic Question 5:

I like the ideas of introducing wolves and simulating ice bridge migrations. I don't like the idea of human hunting of moose. I don't like the idea of letting moose ruin the vegetation.

Topic Question 6:

Though it isn't much, I have spent 5 weeks on the island camping from backpack and sea kayak. The first time I was there it seemed that the interior of the island (between Lake Richie and Chickenbone) was quite open and somewhat unnatural due to overbrowsing. I have never seen wolves, only their tracks. I have seen moose, but not "many". To me, the thing you see the most of, that makes it "Isle Royale" is the vegetation (and Rocks). Without the wolves, that aspect would decline.

Comments:

Correspondence ID:	622
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 08:17:34
Correspondence Type:	Web Form
Correspondence: I think that from all t	hat has been learned, a new genetic pool needs to be introduced onto the island.
Correspondence ID:	623
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	
Received:	Aug,18,2015 08:25:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe the six alternatives are well laid of	out and self-explanatory. I do not have any additional suggestions.

Topic Question 2:

In managing moose, wolves and vegetation at Isle Royale, it is important to not set up a system that is cruel to any of the animals involved (reduced numbers due to starvation, for example) and will not do irreparable damage to the vegetation on the island.

Topic Question 3:

It is wilderness, but it is extremely isolated wilderness. In years past, the ice bridges formed much more often and animals could easily travel between the island and the mainland. Management was not needed because the animals could manage themselves. We humans have already unwittingly performed some intense management by not taking care of our environment, so things have changed. More management at this time to try to undo the damage already done by changes to our climate that are impacting the life on the island is not a bad thing.

Topic Question 4:

I believe that additional wolves should be reintroduced to see if the wildlife on the island can return to a level of self-control. The populations of both moose and wolf should be monitored closely to see how things are going. If it appears that the climate has changed to the point that either moose or wolves cannot live there without our help, then a decision could be made about whether, and how, management might need to be modified/increased.

Topic Question 5:

I think that Option A of no management, would be inhumane for both the remaining wolves and the moose and would lead to extreme damage to the vegetation on the island. The wolves have been interbreeding for some time and this is bad for their healthy future. The moose are increasing and eating more of the vegetation, but will get to a population level where they start to starve. The vegetation is suffering under increased moose populations and is also changing due to climate change. There needs to be some kind of management.

Topic Question 6:

Thank you for accepting public comment on this beautiful and unique part of our world. Please try to do what is best for all of the creatures and vegetation

involved.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Perhaps tagging the animals to track them.

624 Moose-Wolf-Vegetation Management Plan/EIS Village of Michiana Town or City Government OffcialRep Aug,18,2015 00:00:00 Web Form

Buy not increasing those two species, other species will over populate leading to other issues/problems

Topic Question 3: None

Topic Question 2:

Topic Question 4:

Overall animal population mapping to understand herd size and location changes

Topic Question 5:

While I don't know all the preliminary alternatives, I do support the introduction of wolves back to the environment

Topic Question 6:

I would like to see wolves reintroduced into other areas in Michigan. In Michiana, a small Village in Berrien County we have a serious over population of deer with no ability to control herd size. As Mayor of that community I would offer up our Village as another test area to reintroduce wolves in to the area.

Comments:

Correspondence ID: 625 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Scout Troop 302 Non-Governmental Affiliation: Member Received: Aug, 18, 2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1:

The Moose-Wolf has been studied for many years and the importance of the wolves to keep the moose in check has been shown over the years. I feel a decision should be made as soon as possible

Topic Question 2:

The environment of the Island will be effected if the wolves are not on the Island. We are part of the environment of the Island and we can see the importance of being involved. When the dog infected the wolves, when we have diesel generators or solar panels, we are making an effect on the island

Topic Question 3:

Man has been making an effect on the island since it has been a wilderness area. We build docks and structures. If we let the wolves die off and the moose over graze the trees- this will have a negative effect

Topic Question 4:

Let the wovles control the moose. They can do a better job than killing moose or bring in equipment to to drag or lift the dead moose out.

Topic Question 5:

The Park Service has been doing a great job on the Island but a decision should have made a few years ago when the wolves started to be a small group

Topic Question 6:

It is important to make a decision now and not wait two years to try and implement a solution

Comments: I have been bringing groups out to the Island since 1974. We have been teaching youth about the importance of the Moose and wolves interacting together. I feel one or two wolves should be brought in to increase the packs. A few years later the situation should be looked at to see if this should be done again. Waiting for two years, would mean a larger amount of wolves would need to be brought in to re-establish the wolves. Killing the moose or bringing equipment onto the island would be negative. I saw the issues and complaints when the city of Marquette had an issue with too many deer at the local park. They tried to relocate and finally brought in sharp-shooters to control the situation. The negative comments were bad for the city and the DNR

Corres	pondence	ID:
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Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative Concept C 626 Moose-Wolf-Vegetation Management Plan/EIS

Aug,18,2015 08:50:22 Web Form (maintain both species)

Maintain populations of moose and wolves on the island, which could include wolf reintroduction or augmentation

Topic Question 2: Moose and wolf populations Plants and woody vegetation, due to impacts from moose browsing

Topic Question 3:

I think there needs to be intensive management of the wolf and moose populations, and monitoring of the vegetation, because of the unique and fragile conditions found in an island wilderness setting. These unique circumstances, I believe, demand more active management than is typically considered in a designated wilderness.

Topic Question 4:

Monitor the vegetation and if necessary, foster growth of suitable browse for moose. Achieve a balance of moose and wolves and ensure the island's resources are sustainable for both species.

Topic Question 5:

I like the idea of a one time introduction, mimicking a migration event, followed by a hands off approach, but I don't believe it will stabilize the current situation And for the sake of the island itself, including the vegetation and all the other species that live out there, we need to step in and help achieve a balance between moose and wolves. Wilderness "designation" or not, in this unique and fragile island setting, there needs to be active management on the part of the Park Service.

Topic Question 6:

I think the Park Service should consult with and give great credence to the opinions of wolf/moose researchers John Vucetich and Rolf Peterson of the School of Forest Resources and Environmental Science, Michigan Technological University, Houghton, Michigan.

Comments: I extend my thanks to the good people of the Park Service for all you do!

comments. I extend my manks to the good people of the 1 ark betwee for an you do.		
Correspondence ID:	627	
Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:		
Received:	Aug,18,2015 08:54:16	
Correspondence Type:	Web Form	
	ic Question 1:	
I support relocating wolve	es to Isle Royale.	
Comments:		
Correspondence ID:	628	
•	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:	10 2015 00 51 40	
Received: Correspondence Type:	Aug,18,2015 08:54:49 Web Form	
	ic Question 1:	
	l of hunting wolves in the UP, the "excess" wolves will be captured and relocated on Isle Royale.	
Topic Question 5: repopulate the wolves-yes	n animal populations to preserve the delicate balance of all living things on IR.	
Comments:		
Correspondence ID:	629 Marca Wald Marcada Marcada Plan (FIG	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received:	Aug, 18, 2015 09:01:06	
Correspondence Type:	Web Form	
Correspondence: Topi		
	ized heavy metal dumping, including coal ash spraying (i.e., geoengineering processes) r, and vegetation content levels of chemtrail contaminants, forming a baseline, and continue monitoring at least twice annually m the area 100%	
Comments:		

Correspondence ID:	630 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 09:03:01
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
sophistry. The mainland wolf population is af percentage of mainland wolf visits to the islan	Id have a hands off approach in the management of the wolf problem due to the park being a wilderness is fected by human forces and so is disproportionately below natural levels. If they were at natural levels, the id would be greater which would in turn increase the chances of genetic rescue. Humans are already le and we should attempt to level the playing field.
Correspondence ID:	631 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	The Center for Municipal Solutions
Affiliation:	OffcialRep
Received:	Aug,18,2015 09:10:44

 Armation:
 Oriclaikep

 Received:
 Aug,18,2015 09:10:44

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 The HSUS's proposal to relocate wolves already slated for 'thinning' would seem to be an ideal win-win solution to an otherwise unsolvable problem. The questions would seem to be:
 1) If not, why not? What harm would be done to anyone?

 2)If not this, then what
 2

3)If not now, when?

Comments:

Correspondence ID:

632 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,18,2015 09:12:27 Correspondence Type: Web Form Correspondence: Topic Question 1: Reintroduction of wolves along sterilization of moose to balance the ecosystem.

Topic Question 2: Efficacy, and sustainability.

Topic Question 3: As human intervention as possible.

Topic Question 5:

They are a short term band-aid approach that will only perpetuate the problem. Bringing the ecosystem back into balance is the only real solution.

Comments:

Correspondence ID:	633
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 09:20:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
· · · · · · · · · · · · · · · ·	

I believe the plan should be to reintroduce additional wolves to Isle Royale so that the natural balance of predator to herbivore to vegetation is in place. Why else would I want to travel to this beautiful park except to have the possibility of seeing moose, and if not an actual wolf, to see wolf tracks. That is nature's beauty at it's best.

Topic Question 2:

I believe the experts (especially Dr John Vucetich) advise should be followed. They have already studied what needs to be put in place for the balance needed. Having a moose hunt for man's ego is definitely not an option that I want to see put in place. I don't believe any type of hunt should be allowed on this island by humans - period! There are plenty of other designated hunting areas for humans.

Topic Question 3:

Isle Royale should continue to be as close to 100% wlderness as possible. No boat harbors, no tourist conveniences. Wilderness with very little human intervention.

Topic Question 4:

LOL - Washington DC and the international community need to step up and make corrections to avoid future climate demise. NPS should try to keep things balanced within it's means.

Topic Question 5:

As a taxpaying citizen - I do not want human intervention with a moose hunt to occur. Perhaps move some of the moose herd to the upper peninsula if absolutely necessary until the wolves can be integrated back into the food chain.

Topic Ouestion 6:

I hope the public will continue to be made aware of the decisions made with our public land and it's resources without the manipulations of special interest groups.

Comments:

Correspondence ID: 634 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 18, 2015 09:35:30 **Correspondence Type:** Web Form Correspondence: Topic Question 2: The moose wolf study has made Isle Royale famous and attracts visitors to the park. When I was at Ordean Junior High School in Duluth many years ago, a scientist from Michigan Tech gave a presentation on this study. It was one of the reasons I later choose to go to Michigan Tech. And after seeing that presentation, I always longed to go to Isle Royale, and was finally able to go for the day in 2009. It was a wonderful day. We loved the island. I hope that you would bring some wolves to the island so the study could be continued. Topic Question 3: I don't feel qualified to answer this question, but I think besides the addition of some wolves that the management should be minimal so that the predator/prey study can continue.

Topic Ouestion 4:

I have read that ticks have become a larger problem for the moose because of warmer temperatures, and with vegetation changes I guess their population will be declining, so I think the addition of wolves should be gradual to ascertain the effect it has on the moose population.

Topic Question 5:

I think B or C are good alternatives. I think bringing in more wolves would be good for the island's vegetation, and select for a healthier moose herd. It would also help attract more tourists to the island who are interested in the predator/prey study and the vegetation.

Topic Question 6:

Identifying wild flowers is one of my hobbies. I was in 7th heaven that day on Isle Royale. I saw some flowers and plants that I had never seen in my travels around Michigan and Minnesota. I think it is important to preserve the vegetation on Isle Royale too. Introducing more wolves would be the most natural way to do this. The predator/prey study on Isle Royale is historic and although the addition of wolves would add a man-made blip in their data, it would be a way to continue this valuable study.

Comments:

Correspondence ID:	635 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,18,2015 09:36:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please use wisdom and foresight. Putting "problem" wolve some anti-wolf nut.	es on Isle Royale is THE perfect answer to the genetics of wolves and saving the wolves from

Topic Ouestion 2:

It should be treated as a semi self contained environment. With help eradicating invasive s and reintroducing and helping native fauna and wildlife.

Topic Question 3:

Eradicate all invasive species and plant native nut, berry and nesting plants and trees. Leave the island as wild as possible, with help to mitigate the damage of humans.

Topic Question 4: Plant all of the above.

Topic Question 5:

I don't like the insane and arbitrary anti-wolf positions that seem to dominate the conversation.

Topic Ouestion 6:

On a different and yet similar topic, Land Between the Lakes in KY/TN should be manages in a similar fashion as Isle Royale. It is large enough to be almost self contained. It should be fenced at the land side of the peninsula an wolves, elk and porcupines should be reintroduced. Let the bison roam free over the whole peninsula. Campgrounds could be fenced. There should be no more building or development. Let it serve as almost a terrarium. Thank You.

Comments: Save more land. Eradicate invasive species. Stop nurseries and retail stores (and catalogs) from SELLING invasive species. Let more areas be allowed to grow old and serve as refuge for the animals. No hunting or foraging areas should serve as oasis' in our park systems and on BLM lands.

Correspondence ID: 636 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Amicus Adventure Sailing Business Affiliation: Member Received: Aug,18,2015 00:00:00 Correspondence: Topic Question 2: Web Form

1. Overall health of eco-system of Isle Royale, including animal (and human) and plant life, and water and air quality.j

2. People can and should be enlisted to advance a healthy eco-system. This is a win-win.

3. Climate change will have a growing impact; this should be addressed directly and publicly.

Topic Question 3:

To us, Isle Royale has always been a leader in the world of National Parks- -because it is small enough to act locally, with personable rangers and a small population of visitors. Therefore I hope that IRNP will lead with the emerging definition of "wilderness"- -not as a place to be left alone, (as was thought possible 100 years ago), but as a place wherein we, the human species, are part of the system and must therefore play an active role in its health.

Topic Question 4:

I can't speak to the intensity of the management, but I think IRNP should follow the guidelines of those who have been studying this park eco-system for decades and who, more than anyone, know what a healthy eco-system looks like. My understanding is that a healthy eco-system must have a top predator. On that basis I stand for wolf re-introduction. Also Isle Royale has the opportunity to act explicitly and publicly in response to a changing climate --which both prepares it better to deal with the future, and continues to advance awareness of what climate change really looks like and what the impacts are.

Topic Question 5:

I'm unclear exactly how the moose population can be managed. Hunting season for moose? deportation? If the troubles of moose overpopulation are seen as short-lived (a 5-10 year cycle) then there is a case to be made for letting it go. If it's going in one direction only (as seems likely with the disappearance of a predator) then long-term impacts are likely and a stronger case can be made for managing the moose population.

Topic Question 6:

We are longterm visitors to Isle Royale and bring dozens here by sailboat. We hope to continue to come for years to come and sing your praises throughout the year. Thank you very much for all your effort in moving forward! I appreciate that much is at stake and many people have many opinions. Please move forward boldly and quickly once a path is defined.

Comments:

Correspondence ID:	637
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 09:59:28
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Move some of the wolves from Isle Royale to the mainland or vice versa and hope for successful breeding which would lead to genetic diversity.

Topic Question 2:

Money is one and possibly controlling the number of visitors and length of visitor access to Isle Royale. Not sure how the number of visitors impacts the moose and wolf behaviors, but my view is that generally when humans and wild animals start to interact, the wild animals eventually lose.

Topic Question 3:

My answer to question 2 above also applies to this question.

Topic Question 4:

NPS and those people interested in Isle Royale may have to face a future without moose and wolves on the island if climate change becomes as dramatic as I think it will. What's already happened is scary enough.

Topic Question 5: I don't know what this is.

Topic Question 6:

None.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,18,2015 10:00:22
Correspondence Type: Web Form
Correspondence: Topic Question 1:

Please consider relocating wolves or packs considered problematic in the UP of MI to Isle Royale.

638

Topic Question 2: Remember that large predators like wolves are an essential element in a healthy ecosystem for all.

Topic Question 3: Maintain and support that wilderness - keep it wild!

Comments: Keep the Isle Royale ecosystem intact by supporting the dwindling wolf pack with transplants from neighboring parts of the MI peninsula.

Correspondence ID:	639
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,18,2015 10:02:53
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept C (maintain both species)	
	e island, which could include wolf reintroduction or augmentation
Topic Question 2:	
	ew of nature. Please please continue both. This is rare and important. I love moose, but even I know there
needs to be balance. We need to have the wolves	
Topic Question 3:	
	e so magnificent. However, for most of us, the 1% i incredible. It seeps into your soul. It is needed. Please
please do not ignore this important need to bring	
Topic Question 4:	
Keeping the balance between the two will allow	the vegetation adjustments to flow with the speed of the climate change.
Topic Question 5:	
	I dislike that it is taking so much precious time. However, know you truly care and will focus on bringing
	I can't speak eloquently enough to tell you what this place means. The wolves and moose are an intergral
part of this whole magnificent experience.	· · · · · · · · · · · · · · · · · · ·
Topic Question 6:	
Thank you for asking for input. Thank you for its	stening. Please bring the wolves back. Please. And, quickly. Thank you.
Comments: The scientist on the island KNOW w	what they are doing. Please trust them. We need the wolves back for balance. Please. And, thank you.
Correspondence ID:	640
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 10:02:54
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	CT.1. D1
The impact of any plan on the entire ecosystem of	n isie koyaie.
Topic Question 3:	
Keep it as undeveloped property with both moos	e and wolf populations to study.
Topic Question 5:	
Alternative Concept B is the best choice.	
Topic Question 6:	
	action has been extremely high. It will be a shame for that study to no longer continue. We need wolves
there for this to persist.	
Comments:	

Correspondence ID:

641 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received:** Correspondence Type: **Correspondence:** Topic Question 1:

Aug, 18, 2015 10:06:05 Web Form

The impact of the moose on vegetation is a big issue. When I was last on the island, the researchers I spoke with discussed the devastation that occured in the late 90's when the moose population spiked. I was told the subsequent drop in the moose population was largely due to the lack of food available as a result. I realize that wolves are extremely territorial and that new/rival wolves are often killed, but if the native population is so low now would the introduction of a new pack(s) to the island be a problem? Another option might be to remove the native wolves from the island and then introduce a new pack(s).

Topic Question 2:

What would it take to establish/maintain a healthy ecosystem on the island?

Topic Question 3:

If you see the comments I made above, I think the NPS should take steps to stabilize the wolf population. It then should closely monitor the ecosystem (with the help of outside researchers such as those from Michigan Tech) to evaluate the success of these steps.

Topic Question 4: See #3.

Topic Question 5:

I liked option C the best, as it might take time to stabilize the ecosystem. If this has been a research topic for a half century, this option seems to be a logical continuation of previous efforts. The biggest concern I have overall is who are the stakeholders that are involved in the decision making process? (see #6)

Topic Question 6:

When I was last on the island there seemed to be a conflict between the Park Service and the wolf researchers who have been on the island for some decades. Isle Royale is a treasure and a unique biosphere, and such bickering over policy has the potential to damage it. Three generations of my family have now visited, hiked and camped on the island so I would hope that all interested parties could put their differences aside for the good of the park. I would love to have a fourth, fifth, and other future generations of my family to be able to experience the wonder of Isle Royale the way we have so far.

Comments:

Correspondence ID:	642
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Humane Society of the United States
Affiliation:	Member
Received:	Aug,18,2015 10:07:56
Correspondence Type:	Web Form
Correspondence: Pleas	se adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Thank you,

Correspondence Type:

Correspondence ID:	643 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose won-vegetation Management Flan Eks
Affiliation:	
Received:	Aug,18,2015 10:14:50
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	web i billi
Topic Question 2:	
1 4	s maintaining that the predators continue to exist. Also the over population of moose can not be allowed
	ness, but the fact is that it gets a lot of use and that the problems (for example, diseases that have
impacted the wolves) have been created by humans	
Topic Question 3:	
See question 2. Technically Isle Royale is a wilder	ness, bu the human impact is already severe.
Topic Question 4:	
Clearly it changes the equation, so I think NPS nee	ds to be flexible and listen to ecologists.
Topic Question 5:	
Topic Question 6:	
I would like to see the wolf population maintained.	. I would hope that would reduce the moose population.
Comments:	
Correspondence ID:	644
▲ · · · · ·	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Wolf Awareness Inc Business
Affiliation:	OffcialRep
Received:	Aug,18,2015 00:00:00

Web Form **Correspondence:** Topic Question 1: Management of people. Plan to maintain limited entry so anthropogenic effects are minimized as the populations are further studies?

Topic Question 2:

Lag times in natures cycles, climate change, welfare of individuals, maintaining genetic variation among populations, non-invasive or minimally invasive methods, maintaining ethical standards in all research methods and management actions so that no harm is done to individuals (or kept to absolute minimal possible)

Topic Question 3:

Concept B and C. Hands off approach, with the exception of reintroducing wolves to maintain genetic variation and species survival. MAINTAIN WILDERNESS AS WILDERNESS.

Topic Question 4:

As above. This is a good barometer to learn from.

Topic Question 5:

Dislike that there is no mention of long-term plans for management of humans, unless it is already established that no development will occur in area b/c its a National Park. I am still wary to see this not included in planning as I watch Canada's Mountain National Parks continue to build infrastructure that impacts the wildlife.

Topic Question 6:

The world has learned a great deal about wolves and moose and vegetation from this Island. We need to honour the lessons that we have been shown, and allow room to be open minded and continue to learn more. Even if wolves are reintroduced one time, this area remains as one of the last few true wilderness places and I feel that it is imperative to minimize human tinkering in such places.

Comments:

Correspondence ID:	645
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 10:20:10
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	ating the best environment for natural systems, I oppose culling of moose on Isle Royale and I SUPPORT e to create the genetic diversity necessary for the wolves to once again restore the habitat to the blance it
Topic Question 2: see above	
Topic Question 3: I oppose using any mechanized or motorized equ naturally. See the enormous successes in Yellow	upment in the wilderness areas of Isle Royale. By introducing more wolves, the vegetation will return stone N.P. as an example.
Topic Question 4: Again, let the wolves restore the balance and the	re should be adaptation to change.
Topic Question 5: Please see above for my recommendations.	
Topic Question 6:	

Please allow for flexibility in reintroducing wolves and do NOT limit this to a one-time only reintroduction. Having the wolves on the island to restore natural balance and maintain moose populations is the best solution!!

Comments:

Correspondence ID:	646 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 10:22:08
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
I would hope that scientific input, especially from Dr. Peterson of Michigan Tech, would be considered.	

Topic Question 6:

I do not feel qualified to comment on wildlife management techniques. I urge that the National Park Service use the best available scientific information available. The public desires to see and/or hear the wolves and moose, while important, should give way to the preponderance of scientific studies.

Comments: Recently our family visited Isle Royale and enjoyed the experience. The National Park Service does a wonderful job protecting the island for the public.

The reason we visited Isle Royal was to enjoy the out-of-doors wilderness and to 1. See a Moose, 2. Hear a Loon and 3. Hear a Wolf. We managed to fulfill the first two items. It was thrilling and could only have been made better by hearing a wolf. Seeing a wolf seems out of the question as I understand there are only two left on the island.

We visited Dr. Rolf Petersen on Edison Island and heard him claim that he has evidence that the wolves have not been completely isolated but have continually traveled from the mainland to the island. This seems to indicate that reintroduction of a wolf pack could be successful and is not anything that has not happened in the past. It would help keep the moose population in check. It would also cause excitement among the tourists visiting the island.

I urge the National Park Service to reintroduce wolves to the island.

Correspondence ID:	647
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 10:22:23
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Concept C is by far the best of the offered alternativ	es. "Maintain populations of moose and wolves on the island, which could include wolf reintroduction
or augmentation." This alternative should be written	stronger by replacing "could" with "will as necessary" include wolf reintroduction or augmentation.
Also, this should have begun years ago when it beca	me apparent that Isle Royal wolves were in genetic decline because of increased isolation due to
human caused climate change.	
e	
Topic Question 2:	

The importance of keeping both moose and wolves on the island with as little management as possible.

Topic Question 3:

As little as possible but enough to maintain both wolf and moose populations.

Topic Question 4:

The necessity of transporting new wolves to the island to compensate for the lack of ice bridges due to human caused climate change

Topic Question 5:

Concept C is the only one with any realistic chance of maintaining wolves on the island absent a reversal of global warming (that is extremely unlikely).

Comments:

Correspondence ID:	648
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 10:26:41
Correspondence Type:	Web Form
Correspondence: Please as	k adopt Alternative C and maintain both moose and wolves, with these conditions:
Wolves are reintroduced/augm	ented more than once, if necessary.
	but by contraception and/or sterilization and not by lethal culls.
The NPS must expedite its fina	
The TO B must expedite its mit	
Correspondence ID:	649
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 10:32:12
Correspondence Type:	Web Form
Correspondence: Topic Qu	estion 1:
What humane alternatives could	d be implemented?Killing should not be the only option !!
Comments:	
Correspondence ID:	650
correspondence in:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	House for regenation management raised
Affiliation:	
Received:	Aug,18,2015 10:35:27
Correspondence Type:	Web Form
Correspondence: Topic Qu	
	ducing new wolves to the island would be, but as it stands, it looks like the 3 remaining wolves's days are numbered. Why
	season on our wolves to the istant would be, out as it stands, it looks into the stemaning wolves into Isle Royale. Whether or not they
	volves, seems irrelevant at this time, for those wolves with the original DNA. The health of those 3 is not prime, but if
e	e new wolves, maybe, the strain will improve. If not the new wolves would begin the resurgence of the wolf population on
	a not reintroduced, then the moose population will increase to the point of starvation and vegetation deterioration. It's all

Is Royale. If the predators are not reintroduced, then the moose population will increase to the point of starvation and vegetation deterioration. It's all connected. It worked in Yellowstone, why would it not work on Isle Royale, a pretty much closed environmental situation. Expediency would be making a move in the right direction, instead of letting the existing wolves die and taking too much time to bring more wolves in. The moose population will increase until starvation occurs. We cannot control the weather, but with our help, the balance in predator/prey would be a plus.

Topic Question 3: Do you want an island with no vegetation and dead moose all over?

Topic Ouestion 4:

We can't control the climate, but we can assist the animals in a way that will keep the balance healthy. Vegetation will manage itself with the balance of wolves and moose.

Topic Question 5: Not proceeding fast enough.

Topic Question 6:

I have been coming to Isle Royale for over 2 decades. It would be a shame to not aid in the balance of moose and wolves. IT IS TIME TO HELP !

Comments:

Correspondence ID:	651
	Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Web Form **Correspondence:** Topic Question 1: The fewer management tools the better in order to protect this ecosystem.

Aug, 18, 2015 10:36:48

Topic Ouestion 2:

If the moose remain without wolves, the moose population will rise and then crash and the island will not be an attractive place during the later parts of this cycle.

Topic Question 3. I would not like to hear the sound of a helicopter while there.

Topic Question 4: Not sure that any is appropriate.

Topic Ouestion 6:

Which of the two comment boxes do I use? To have two is confusing.

Comments: I've backpacked there 7 times in last 10 years, a total of about 50 days, almost all of which was off-trail. To have wolves there is very exciting, even if one doesn't see them. It's this way with any large predator to some extent. I've been on some of the Channel Islands were rifles and traps were used to cull out certain species. I'm aware you could reduce the moose herd this way if there are no wolves. But wolves naturally cull the moose herd and do it for us in a natural way at low cost and manpower. It would sure be nice if you could allow this system to continue. Isle Royale is something I'm very proud of, and the study there is something to be proud of. We don't want wolves to be "managed" per se, but perhaps some experienced moose-killers could be brought in from Ontario or Quebec or elsewhere to reinvigorate the wolf population there. I realize the best thing, if that is done, might be to wipe out the genetically defective wolves on island now. That's not such a terrible thing if that becomes necessary. Then again, having some local DNA get incorporated into the new wolves might be good too. IRNP has low public attendance now. I think it will get worse if the wolves are gone. The chance to hear one at night, to see the tracks which are common, to maybe catch of glimpse of one which is rare (I saw 3 in 2013) is what brings hikers there. I think Concept B has the most merit. I also think highly experienced researchers at Michigan Tech are best suited to making the decisions about the wolves rather than lowly experienced Nat'l Park personnel.

Correspondence ID:	652 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,18,2015 10:40:30
Correspondence Type:	Web Form
Correspondence: Topic Question 1: I think all the Concepts being considered cover the problems, in one form or another.	

Topic Question 2.

I would consider the human national park experience in this mix. The national parks preserve wildlife, but they also involve humans. For most people living today, wolves are part of the Isle Royale experience and I would like to see measures that keep them there. I would like to see them re-introduced to the island, and I'd like to see the predator-prey study continue. I would not like to see the island deforested because the moose breed unchecked by any predator. There is certainly precedence for re-introduction - just look at Yellowstone. You can reintroduce a natural predator. And, in this case, you don't even have to set up a fund to deal with domestic livestock killed in peripheral actions.

Topic Ouestion 3:

Do whatever measures are necessary to maintain that ratio and balance. And the ratio does involve both moose and wolves.

Topic Ouestion 4:

The type and intensity of management techniques you choose will have to go one of two directions: maintain wilderness and the park experience as people know it, or let the chips fall where they may. If the latter course is pursued, the island will be vastly different within a relatively short time. There is no easy answer for this. The only true course is constant vigilance and fluid actions. You won't have years to make decisions, you'll have to be lighter on your feet.

But the wolf decline, as I understand, began with a manmade event (canine parvovirus inadvertently introduced?) and it should be reversed with a manmade event - reintroduction. The decline is not really climate related. There are man-caused factors in there, and man-intervention to restore should occur.

Topic Question 5:

I find Concepts B, C, and D to be the best, with D probably being the optimal plan. But regardless of the plan chosen, I favor the reintroduction of wolves and - probably - some sort of management of both species. Whatever management is necessary to preserve the flora of the island. But whatever plan is implemented, it will require ongoing assessment and fluidity. It's not a static, one-off, management problem, as you're dealing with live species and their ongoing interaction with each other, and their ongoing impact on a land mass.

Topic Question 6:

Thank you for soliciting and considering public input from people who use the park.

Comments:

Correspondence ID:	653
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 10:42:33
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Before the Moose population grows so much that they sta	rt another starve-off, or completely denude the vegetation, they should be culled. The best way
would be to introduce predators again, but if you delay to	o long the cost to the trees and other fauna could be too great to recover from easily or in a timely
manner. Management to keep the wildlife and plants in ba	alance is essential during the decision process. We know what the result is when the moose don't
	dn't have to relearn that. Selective culling should be started now. New predators should be
identified and provided soon.	6
r · · · · · · · · · · · · · · · · · · ·	
Tania Orantian 2.	

Topic Question 2:

The wilderness aspect of Isle Royale is what attracts visitors. Maintaining the most equal predator/prey relationship provides the wildlife and the vegetation that visitors come for. It has been a great experiment without intervention, but I think to maintain the value of the Park/Wilderness, management intervention is essential. The less mechanized the intervention is, the better for the wilderness. Time is the enemy- decisions need to be made now.

Topic Question 3:

Too much management via helicopter and mechanical roundups or hunting would interfere with the wilderness aspect of the island. Non-tourist season culling should start soon so that the winter season doesn't weaken the herd too much. Introduction of new predators needs to be as soon as possible.

Topic Question 4:

Monitoring the climate and predator/prey relationship once it is rebalanced will help determine future management requirements. Intensity should be mediated by the consideration of maintaining the wilderness.

Topic Question 5:

I like the idea of reintroducing a strong strain of predator with diversity and I believe in the previous balance of packs in managing the moose population. Oversight by biological researchers is essential in recognizing emerging problems.

Topic Question 6:

The annual survey and long term research are essential for understanding and mitigating problems with management of both predator and prey populations.

Comments:

Correspondence ID:	654
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	individual
Affiliation:	Member
Received:	Aug,18,2015 10:44:55
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	the many second of the order of the base of the second second second second second second second second second

I don't see any alternative to the management of the moose population other than the human reintroduction of several pairs of mated wolves to Isle Royale. Culling of the moose is just not feasible. Climate warming has just about eliminated the possibility of an ice bridge that would last long enough for several wolves to cross from the mainland.

Topic Question 2:

Moose without predators will devour the vegetation. Wolves are extremely important on the island to keep the moose healthy and the environment in balance. Without the wolves the moose will do havoc to the vegetation.

Topic Question 3:

Human help to reintroduce several pairs of mated wolves to Isle Royale. Observations of the wolves (radio collard) and moose encounters should be monitored to see if two packs are enough to keep the moose population in check. If the moose population continues to swell another pair of wolves should be introduced. We cannot control the climate, but we can control the moose/wolf ratio to help balance the environment on Isle Royale. It is not the same on the mainland....... Isle Royale is an island.

Topic Question 4:

Management of wolves from a distance (radio collars). No culling of moose by humans. Wolves do an excellent job if there are enough of them.

Topic Question 5:

Wolves need to be reintroduced as soon as possible..... this fall.

Topic Question 6:

Wolves on Isle Royale are a tourist draw besides being very important to keep the moose population health and in check so they don't overgraze the island. My parents volunteered on Isle Royale for many years. My father (Col. Templar Cawthorne) checked the waters depth around the island and my mother (Betsy) staked out the orchid trails. I'm 84 now but I have visited the island many times in the past and always enjoyed the peace and quiet and occasional howl of a wolf.

Comments:

Correspondence ID:	655
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Girl Scouts Heart of Michigan Non-Governmental
Affiliation:	Member
Received:	Aug,18,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Since the number of moose must be controlled, their natural enemy, the wolf, must remain on Isle Royale. It looks like the only way to do that is to introduce a new wolf population.

Topic Question 2:

One issue, of course, is the moose destroying the vegetation on Isle Royale. I am particularly interested in the many wild flowers growing on Isle Royale.

Topic Question 3:

If you want no management, then you'll have to get rid of the moose. Do you want that?

Topic Question 4: As climate changes, new decisions will have to be made.

Topic Question 5:

I have been very interested in the moose/wolf interactions for many years. I have read the several articles in National Geographic. I have visited the moose/wold study center and met Mr Peterson and his wife. None of the alternatives are ideal. We have to do what seems best for Isle Royale and the many people who visit it. It didn't always have moose and wolves. Just letting nature take it's course, one alternative, doesn't seem to me to be the best course in the short run; but maybe in the long run.

Comments:

Correspondence ID:

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Dr.

 Affiliation:
 Member

 Received:
 Aug,18,2015 10:48:48

 Correspondence:
 Topic Question 1:

 I am opposed to hunting , especially in National Parks
 Concept B

 Introducing "problem" wolves
 no hunt on Moose

656

Topic Question 2: Birth control as used for management of horses

Topic Question 3: Introduce the wolves and let them figure it out

Topic Question 6: Altogether too much killing, hunting, trapping going on. Would like to see & photograph wildlife in National Parks.

Comments:

Correspondence ID:	657 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,18,2015 11:06:14
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Consider Preliminary Concept C, to maintain both wolves and moose. In addition to introducing new wolves, consider use of available contraceptives for

moose in the short term or as needed in the future.

Topic Ouestion 2:

Abililty of the island to sustain current levels and types of wildlife.

Topic Ouestion 3: Low enough intensity to keep the wilderness designation at its current level.

Topic Question 4: Monitor for changes.

Topic Question 5: I dislike the ones that call for moose culls and/or future wolf culls.

Topic Question 6:

Keep the island as a wildreness, dependent on the balance of nature as it has been until the decline of wolves and overpopulation of moose became pronounced. Consider relocating wolves that are unwanted in other regions.

Comments:

Correspondence ID:	658
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 11:09:34
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Importing one or two packs of wolves from	n either the US or Canada to curtail the explosive growth of the moose popula

Importing one or two packs of wolves from either the US or Canada to curtail the explosive growth of the moose population

Topic Question 2:

Introducing diversity into the make up of the wolf population to avoid effects of inbreeding.

Comments:

Correspondence ID:	659	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,18,2015 11:43:52	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
The Alternative should be leaving the ego system alone. Man has many times tried to control nature just to have it go out of sync and major problems have		
arisen after his interference. I am wondering why man thinks he has to control everything? We have ISIS in the United States with their little cells and we		

Topic Question 2:

are worried about wolves and moose?

Wolves will manage the land. They will keep the population down, prime example of this is yellowstone. Many plants etc were scarce and the land looked barren until the wolf was reintroduced. The wolves were an asset to the land on keeping the population regulated of vegetating eating wildlife.

Topic Question 3:

leave the wolves along they will be able to manage the land on their own. They will not be eating healthy moose or deer, they only eat the weak and the sick.

Topic Ouestion 4:

This world is a living organism she knows what she needs allot more than any agency does. She knows how to regulate herself and what her needs are.

Topic Question 5:

When man starts interrupting nature only bad comes out of it. The eco system is thrown out of balance and many things suffer. Just leave the wilderness alone. She can manage herself better than man.

Topic Question 6:

It upsets me very much that we think that we know best. We dont know best. We kill this and kill that and then end up finding out it was a mistake. For instance in Minnesota the DNR said we have a abundance of deer we will allow 5 deer per person, well now we dont have any deer because of that major kill that season and the bad winter that followed. The DNR of Minnesota did say it was mismanagement on their part. We dont know what the future holds, nor can we predict it. It's in the best interest of nature to let her balance herself out.

Comments: Why is it so important for man to interrupt what nature herself knows what she needs? Man is the reason there is many species that are no longer on this earth, they are also the reason that this earth is being destroyed The best thing man can do is to protect all wildlife and to protect this earth. There is allot of habitat stripped from wildlife that it has caused more human interaction. The wolves did fine on their own for many years. But since man doesnt understand their importance, they think they should limit or eliminate them in some areas. To do such an act is not only wrong but very much a mistake. We dont need to be in control of everything. Sometimes its just more smarter to leave mother nature alone.

Correspondence ID:

660 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,18,2015 11:45:39 Web Form

Alternative Concept C appears to be the best choice- brining in and maintaining a healthy wolf population to help control both moose and wolf populations. Moose starvation and culling are barbaric alternatives.

Topic Question 2: -moose starvation -genetic inbreeding of current wolf pack and its impact on new wolves should they mate -the possibility that wolves won't stay on island -new wolves may not instinctually know how to hunt moose -extinction of plant and animal species -TIME is of the essence The time to act is now. The lack of wolves isn't new. The population has been dwindling over the past 4 years.

Topic Question 3:

As was the case at Yellowstone, wolves were reintroduced because man intervened in their survival. Likewise, man intervened at Isle Royale- the animals didn't construct a mineshaft that took the lives of three wolves- man did. The ecosystem at Yellowstone is flourishing after the reintroduction of the wolves. It seems that when there is a far less complex food chain and there is only one form of predator and prey, that it makes sense to reestablish the predator. The numbers are staggering. The moose population is estimated at 1250 calves and is expected to double in the near future. They will decimate the vegetation and starve if the NPS continues with the status quo. Part of the allure of Isle Royale is not only its pristine wilderness, but rather its the wolf and moose inhabitants. If you as a park are going to continue to attract people, you must do your part to maintain both populations.

Your very own purpose and intent statement makes it clear that the park hopes to entice future generations to come to the island, to maintain natural resources and to encourage scientific studies. None of which can happen if the moose die of starvation, if the wolves are no longer in existence and if the vegetation is decimated to the point of a wasteland. Taken directly from the Isle Royale website:

The purpose of Isle Royale National Park is to:(

Preserve and protect the park's wilderness character for use and enjoyment by present and future generations.((Preserve and protect the park's cultural and natural resources and ecological processes.((Provide opportunities for recreational uses and experiences that are compatible with the preservation of the park's wilderness character and park resources.((Provide park-related educational and interpretive opportunities for the public.((Provide opportunities for scientific study of ecosystem components and processes, including human influences and use, and share the findings with the public.

Consider adding a new building/shelter to encourage education, growth and research. Despite, the 99% wderness designation, and the difficulty in building pit toilets into basalt slabs, some of the pit toilets are in desperate need of cleaning/ overhauling- perhaps consider an anaerobic digester? http://www.treehugger.com/renewable-energy/biogas-and-how-to-make-a-diy-anaerobic-digester-video.html

Topic Question 4:

NPS should look into cultivating, planting and growing vegetation that is conducive to a boreal forest. I understand that due to climate change, temperate species are favored; however, moose browsing should be considered when questioning the decline in vegetation. Allow me to think outside the box...maybe an environmentally friendly, solar paneled ice bridge should be formed in the winter months- seeing as ice bridges were an annual occurrence in colder temperatures.

http://www.solarroadways.com/intro.shtml

Topic Question 5:

I am frustrated that NPS chose a color document for the moose/wolf vegetation management plan/EIS that appears to be filled with limited, biased fluff. There is no mention of the wolves that died in a mad-made mine shaft. There is no mention of the moose starving to death because they overate the vegetation- "the population increased ...and declined." They starved! Rather than spending money on a glorified color brochure, the NPS should have been proactive years ago and brought new wolves to the island to encourage genetic rescue. Now, you as managers and overseers are bound so tightly by rules, regulations and wording, that you are rendered paralyzed to effectively manage. You are locked in gridlock and essentially are unable to take vital steps needed because of your own thetoric.

I am encouraged that the NPS is starting to see the urgency of the situation and is considering which action should be taken. However, I am fearful that the momentum and proposal will be passed down to another superintendent and the decision will be suspended in limbo for years to come.

Take action. Bring wolves to the island.

In the words of Theodore Roosevelt, I leave you with the following thoughts:

"There are no words that can tell the hidden spirit of the wilderness that can reveal its mystery, its melancholy and its charm."

"The nation behaves well if it treats the natural resources as assets which it must turn over to the next generation increased and not impaired in value." "Conservation means development as much as it does protection."

- Theodore Roosevelt

President of the United States

Thank you for your time and consideration. Sincerely,

Comments:

Correspondence ID: 661 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,18,2015 11:52:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Send wolves to the island.

Comments:

Correspondence ID:

662 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,18,2015 12:01:13 Web Form

The Humane Society of the United States(Wayne Pacelle,CEO) has proposed an Excellent program to benefit Wolves and protect the environment of Michigan's Isle Royale. Wolves have too long been the target of hunters, ranchers, and poor public policy programs, regulations ... and now HSUS has a viable plan in conjunction w/noted researchers.

Topic Question 2:

I respect the expert opinions and firsthand experience of the HSUS personnel--researchers, professionals whereby wildlife and notably wolves can be an asset to the special Isle Royale National Park.

Topic Question 3:

Beautiful wilderness is ideal for wildlife as long as humans do not violate the pristine quality and the welfare of animals in the natural habitat... Again HSUS can provide guidelines to initiate and incorporate the Best Interests of All.

Topic Question 4:

This is also a critical factor and reality and must be essential part of the Management plan and the impact of changing climate conditions on this precious and valuable area.

Topic Question 5: I am not familiar with the "other preliminary alternatives."

Topic Question 6:

Please give priority to the HSUS proposed plan for Isle Royale National Park.

Thank you for this opportunity to express my views. Your attention and support to this critical issue are so appreciated for all the voiceless, vulnerable animals.

Comments:

Correspondence ID:	663
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 12:02:24
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe they should be introducing new wolves on to the island and they should come from areas as close to the island as possible. The current study can	
manage the wolf pack from their ongoing work and the introduced wolves should be electronically tagged.	

Topic Question 2:

the overall impact to the ecosystem and how a die off affects the increased population of moose on the island.

Topic Question 3:

After the wolves are introduced, I believe the management can be mostly hands off with tracking devices and observational study of the introduced wolves to see the impact of an increased wolf population on the island's ecosystem.

Topic Question 5:

I like the introduction of the wolves to the island because I think it will have a positive impact on the whole ecosystem. Allowing the wolves to die off will result in a moose population explosion, which the island couldn't sustain.

Aug,18,2015 12:20:44 Web Form Jving moose and wolves) isn't the first situation (re: caribou and lynx previously) and probably will not be
lying moose and wolves) isn't the first situation (re: caribou and lynx previously) and probably will not be
lying moose and wolves) isn't the first situation (re: caribou and lynx previously) and probably will not be
s defined by more than one or two charismatic mega fauna. The island's ability to affect populations, shape Il and controlled environment in which effective scientific study can be conducted is more valuable than ar ortant, but typically lacks the ability to create great change, whereas a scientific study is a stronger
se of pro-pho pressure. This is not a responsible way of managing.
225
665 Marca Welf Verstefing Management Dis (EIS
Moose-Wolf-Vegetation Management Plan/EIS
Moose-Wolf-Vegetation Management Plan/EIS lazy J farm Business
Moose-Wolf-Vegetation Management Plan/EIS lazy J farm Business Member
Moose-Wolf-Vegetation Management Plan/EIS lazy J farm Business Member Aug,18,2015 00:00:00
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664

Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 3:

Correspondence ID:

Outside Organization:

the more mankind tries to fix things the more we mess it up! Re introduce wolves to the island and let nature take its course. do not do anything to the moose population including kills, sterilization or contraception, there should be a balance like nature intended, stop trying to control

Topic Question 4:

the more mankind tries to fix things the more we mess it up! Re introduce wolves to the island and let nature take its course. do not do anything to the moose population including kills, sterilization or contraception, there should be a balance like nature intended, stop trying to control

Topic Question 5:

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Topic Question 6:

the more mankind tries to fix things the more we mess it up! Re introduce wolves to the island and let nature take its course. do not do anything to the moose population including kills, sterilization or contraception. there should be a balance like nature intended, stop trying to control

Comments: the more mankind tries to fix things the more we mess it up! Re introduce wolves to the island and let nature take its course. do not do anything to the moose population including kills, sterilization or contraception, there should be a balance like nature intended, stop trying to control

Correspondence ID:	666	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Citizen	
Affiliation:	Member	
Received:	Aug,18,2015 12:52:01	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Nothing intrusive. Just what is necessary.		

Topic Question 2: Maintain safety, but keep it natural.

Topic Question 3:

Other than reintroducing wolves and allowing research and education, I don't know of any other management.

Topic Question 4: Fire control

Topic Question 5: I d K

Topic Question 6: Reintroduce wolves

Comments:

Correspondence ID: 667 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,18,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Please use non-lethal methods for management.

Topic Question 2: Climate change. The fact that there are only 3 wolves left.

Topic Question 3: I love wilderness - please keep it wild.

Topic Question 5: Please choose Alternative C with the following conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS expedites its final decision by the end of 2016.

Topic Question 6: Please adopt Alternative C, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS expedites its final decision by the end of 2016.

Comments: Please adopt Alternative C with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS expedites its final decision by the end of 2016.

THANK YOU!

Correspondence ID:	668 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 13:15:24
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please listen carefully to the suggestions that the Peterson	s favor.

Topic Question 2:

I do not ever want to see human hunting of moose occur on the island. I would rather see the wolves and moose manage themselves, with as little human intervention as possible. At this point a new wolf bloodline seems like a good idea. Possibly a new moose bloodline. Will the vegetation thrive when the wolves and moose have a better balance? I'm not sure of all of the issues.

Topic Question 3:

Manage as lightly as possible to restore a healthy wolf/moose balance.

Topic Question 4: Low intensity.

Topic Question 5:

I like plan B which would mimic a wolf migration to the island, and leave the moose alone. I feel this is the most natural and least invasive solution that would restore balance to the island. I do believe that the moose are inbred as well, so possibly some new bloodline should be introduced as well. This

would probably fall under a different "plan" but I'm not sure which one that would be.

Topic Question 6: We visited Isle Royale three years in a row in August of 2010, 2011, and 2012. I cannot wait to return when personal health permits. This island would not be the same without the wolves and moose. We want them to be there, and we want them to be healthy.

Comments: We love to follow the winter study.

Correspondence ID:	669 Maasa Walf Vagatation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,18,2015 13:24:46
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I favor reintroduction of wolves as needed to main but acceptable option.	tain the moose population such that overbrowsing is curtailed. Culling the moose herd is a less preferred
Topic Question 2: The visitor experience is degraded when the native	fauna is severely over browsed. Ongoing supplementation of the wolf population will likely be needed,
given the small wolf population the island can supplied.	port, and the subsequently small gene pool. Limit over browsing and the vegetation should take care of
Topic Question 3: Intensive population management such as culling of	can be done in the winter when there are few visitors. Additonal structures and other permanent changes
should be avoided, although they would not likely	be necessary. This seems consistent with mangagement of a wilderness area. Neglecting moose toring of moose and wolf populations and effects on the fauna will be essential to continued success.
Topic Question 4: If the fauna changes such that it does not support a	moose population, the wolves will probably also disappear. I'm not sure this changes management, but
does emphasize the need to protect the fauna from	
Topic Question 5: Whichever alternative is selected, it should be mad	le clear that management options can be changed if continued monitoring and observation show
unexpected results. (And unexpected results can be	
	the island could (and I think should) look like. Keeping the moose population in check would give the ess again. Best of luck in your effortsthe island appears to be in good hands.
Comments:	
Correspondence ID:	670
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,18,2015 13:34:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Artificial insemination using the sperm and egg fro	om the original species, and then place the newly formed zygotes into the bodies of captive wolves. I the species dwindling within the Isle Royale population.
Topic Question 2: Integrity and responsibility. With technology at ou	r present disposal, there is no reason that this species of wolf should disappear from the planet.
	re island should be left alone to manage itself. The interference of humanity has caused species by the ecies and withdraw, only to be stewards in case a situation like the present one ever develops again.
Topic Question 4: More education further persuasion given to the put	blic as to the causes and effects of our presently changing climate.

More education, further persuasion given to the public as to the causes and effects of our presently changing climate.

Topic Question 5:

This hands off alternative, which allows this wolf population to become extinct is waste of human time and resources. The question here is do you want to make a difference or do you just want to earn a paycheck?

Topic Question 6:

Whatever you do or plan to do is nothing compared to saving these wolves.

 Correspondence ID:
 671

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Ms.

 Affiliation:
 Member

 Received:
 Aug,18,2015 14:28:17

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

Federal state authorities should consider humanely translocating wolves or packs who would otherwise be killed, to Isle Royale. And in addition to this, there should be No Moose Cull. Contraception would be a preferred alternative.

Topic Question 2:

The one most important thing to consider is that Both Wolves and Moose are Needed to Balance the Ecosystem on Isle Royale. Wolves and Moose do Not, need "managing" by 'man'. The Wolf needs only to be left Alone. Due to the reckless behavior of humans, Wolves need to have federal protections in place and be on the Endangered Species List. We also need The Endangered Species Act kept strong, and intact, and there needs to be laws to Ban Traps and Snares, which are inherently cruel to Wolves, Wildlife, and both Endangered Species and Companion Animals.

Topic Question 3:

Leave the Wilderness alone and also the Animals there, once it is stable.

Topic Question 4:

Changing climate is the fault of man, and the use and abuse of Animals in factory farms. Farm Animals were meant to be outside, and free, not confined and abused in factory farms. This cruel industry, is driven by greed for profit, and the Animals suffer. Regarding Wolves, changing climate, decreases ice, that Wolves would use to get to Isle Royale, from Canada.

Topic Question 5:

Wolves who would otherwise be killed, could live, on Isle Royale. Moose should not be culled, but since this is a problem one alternative is contraception. Allow for the fact, that sickness was brought to Wolves and Isle Royale and further reduced Wolf population, Parvovirus. Wolves need to be Protected on the Federal level, and stop the "wolf massacre" that has shamefully taken place. What sense is it, for Wolves to be hunted and trapped to near extinction, then some to be relocated, because there are only three left, when they should not have been ravaged in the first place!They should never have lost protections, in the first place.

Topic Question 6:

It would make so much more sense, if Wolves were not hunted and trapped to near extinction, rather than having to relocate Wolves to a Island where there are only three Wolves left. If Wolves can ever make a come back, and recover, there should never again be such a slaughter of them. This is not just about numbers and politics, it is about life, and nature, and protecting the Animals we have. The Wolf is an Icon, and must be respected as the apex predator. They are essential, they are needed. Extinction, is, forever, and once gone, they can not be brought back. Isle Royale is a beautiful place, but will not thrive without a healthy Wolf and Moose population. Wolves and Moose are beautiful, and many tourists, go to Isle Royale for that reason.

Comments: This is summary: Keep Both Wolves and Moose and have Wolves reintroduced, more than once, if needed. Have Moose populations 'managed', by contraception, not by cull. This is the reason the Wolf is needed to Balance the Ecosystem for a Healthy Wilderness Area. The National Park Service must have a decision final by the end of 2016. I strongly recommend Wolf transfer as a favored option for the Park Service. Both the Wolf and Moose are needed for a Balanced Ecosystem on Isle Royale. Keep Wolves federally protected.

Once the Wilderness is "stable", leave the Wolves Alone. This world was not made just for humans. It was made for the Animals, too.

Correspondence ID:	672	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,18,2015 14:47:48	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Return wolves to the island as soon as possibl	e. When the present population dies, over fifty years of scientific research will end.	
Topic Question 2:		
A predator, prey relationship of this type is important not just for Isle Royale but for all national parks.		
Topic Question 3:		
The NPS should interfere minimally with the natural order of things.		
Topic Question 4:		
The NPS should just "go with the flow". You	are dealing with unknowns and scientific speculation.	
Topic Question 5:		

Allowing the present group to die out is not an intelligent option.

Correspondence ID:

673 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,18,2015 15:34:38 Correspondence Type: Web Form Correspondence: Topic Question 1:

The six alternatives provided cover the logical options. Alternative Concept C is the alternative I would urge you to adopt.

Topic Question 2:

Long term sustainability of a natural ecosystem should be the top priority. Maintaining Isle Royale as an ongoing site for research on predator/prey relations would be a secondary priority. Maintaining wildlife and vegetation to enhance the experience of park visitors would also be a secondary priority.

Topic Question 3:

Given that Isle Royal is a wilderness area and a national park, using natural methods to manage wildlife populations and vegetation should be followed. Regular hunting to control moose populations should be avoided, as this is a less natural management tool, and would result in increased human avoidance by moose, detracting from visitor's experiences.

Topic Question 4:

Maintaining a viable wolf population by periodic introduction of new wolves to maintain needed genetic diversity seems like the best option. While this does involve human interference, this interference is warranted due to other human impacts, specifically climate change and the introduction of disease that impacts natural population levels.

Topic Question 5:

Most of the alternatives would either result in significant moose population swings with resulting high impacts on vegetation. The alternatives involving human control of the moose population could avoid these large fluctuations, but would involve more active ongoing human involvement in the wildlife population than seems appropriate for a national park or wilderness area.

Alternative C seems like the best compromise. With climate change, the probability of ice bridges to the mainland will be reduced in the future, making the natural introduction of genetic diversity into the island wolf population significantly less likely. Allowing for the introduction of additional wolves as needed to maintain genetic diversity and a wolf population controlled primarily by their relationship with the moose population seems likely to dampen the magnitude of population swings and vegetation/ecosystem impacts. At some time in the future there may even be need to introduce moose to Isle Royale to maintain the genetic diversity of that population.

Topic Question 6:

I think the minimal level of human intervention provided by Alternative C is the best option, and the intervention is warranted to offset the negative effects of other human impacts, especially climate change, which will make ice bridges much less common, or perhaps non-existant in the future. This option does involve introducing additional animals to the population, but avoids other methods of active management of wildlife populations and vegetation on Isle Royale.

Comments: In my visits to Isle Royale I have often seen moose, and wolf tracks, but never actually seen a wolf. However knowing the wolves were there, and knowing about the relationship between the wolves, moose and the vegetation added significantly to my enjoyment of those visits. I hope Alternative C is selected so those conditions can be maintained in the future.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please go to Q. 6. Thank you. 674 Moose-Wolf-Vegetation Management Plan/EIS

Aug,18,2015 15:34:45 Web Form

Comments: I enthusiastically support your preparation of an EIS on Isle Royale's moose-wolf vegetation management plan. I emailed some comments to the planning site on August 11, and have a few more thoughts to add.

As a graduate student in Forest Recreation and Wildlife Management at "The Ranger Factory," Colorado State University, Fort Collins, my major professor introduced me to Aldo Leopold's Sand County Almanac. In thinking about wolf-prey-vegetation dynamics, I often think back to Leopold's essay, "Thinking Like a Mountain." Decades after killing a wolf as a youth, Leopold learns the effects of no wolves on a landscape: "I have seen every edible bush and seedling browsed, first to anaemic desuetude, and then to death...as if someone had given God a new pruning shears, and forbidden Him all other exercise." Adolph Murie's description of the impact of mose on Isle Royale without wolves in 1930 is hauntingly similar: "(T)he top of every tree is broken off, and there is little to eat except bark...winter mose food is practically gone..." I hope we won't let this happen again.

My more recent interest in wolves, and through them restoring the ecological integrity of national parks, began at Yellowstone, where in 1980, as resource management specialist, I read the first Rocky Mountain Wolf Recovery Plan. After the second plan was approved in 1987, the impetus grew to move toward an EIS, but Congress was slow to give the go-ahead. Instead, we were ordered to respond to several questions first. That resulted in our preparing Wolves for Yellowstone? published in 1990 and 1992. Finally, we and the US Fish and Wildlife Service got the nod to prepare an EIS in late 1991, and, in April 1994, after we had collected and analyzed 170,000 comments, the EIS was approved. In January 1995 we carried 14 wolves into pens in Yellowstone, near the center of the 25, 000 square miles called the greater Yellowstone area. Another 15 were released in the central Idaho wilderness area; about 20,700 square miles. In 1996, we added another 17 to Yellowstone, and 20 more to central Idaho. Yellowstone's population began with families of wolves from ten different packs. Central Idaho's started with 35 young potential dispersers; genetic diversity was thus assured. All were taken from registered traplines.

Given the apparent reluctance to intervene in wilderness expressed in the Alternative Concepts you have presented to reviewers, I must observe that the

wolves reintroduced to Idaho were released in an area that encompasses several designated wildernesses: The Frank Church-River of No Return, Gospel-Hump, and Selway-Bitterroot wildernesses. Yellowstone is flanked by wilderness on three sides. Intervening in wolf recovery in wildernesses is not the only precedent: Grizzly Bears are being augmented apace, as illustrated in the article whose URL is listed here.

http://fishandgame.idaho.gov/public/wildlife/workshops/blackBear/Kasworm.pdf In essence, grizzly bears are being augmented successfully in 6,750 sq. km of the Cabinet Wilderness. I recall that Isle Royale and Yellowstone were both sites for recovery of peregrine falcons by hacking. In summary, there are ample precedents for active intervention in wildlife restoration in wilderness areas.

You have suggested that human-induced climate change is somehow different, and perhaps less a direct source of mortality to Isle Royale wolves than shooting or trapping was in the West. Extinction, however, is forever, and lack of immigration is just as fatal to a population as bullets, albeit a bit slower.

A basic tenet of NPS management is to serve the public interest. I have followed the public and scientific dialogue about Isle Royale's moose-wolf plan with that in mind.

Internationally prominent wolf scientists who have contributed to the dialogue on the Isle Royale issue and who have participated in discussion of the of issue in the George Wright Forum have shown strong support for conserving wolves on Isle Royale. See John A. Vucetich, Rolf O. Peterson, and Michael P. Nelson. 2013. Discernment and Precaution: A Response to Cochrane and Mech. The George Wright Forum, vol. 30, no. 3, pp. 333-340. The authors, for instance, observe: "The watchful waiting suggested in Mech (2013) is associated with considerable risk of long-lasting damage to Isle Royale's ecosystem health." Another note: "To say that considerable evidence exists for believing that inbreeding depression places Isle Royale wolves at great risk of extinction is not to say that we alone are impressed by the weight of evidence. We have also solicited the views of others with expertise in conservation genetics, including L. Boitani, University of Rome; R. Frederickson, University of Montana; P. Hedrick, Arizona State University; R. Lacy, Chicago Zoological Society; O. Liberg, Swedish University of Agricultural Sciences; L. Waits, University of Idaho; R. Wayne, University of California-Los Angeles. It also appears to be the collective judgment of experts in conservation genetics who are familiar with the Isle Royale case that inbreeding depression places the park's wolves at considerable risk of extinction."

I also found interesting the Vimeo interview of 13 wolf biologists by George Desort recorded in October of 2013 at the International Wolf Conference at Duluth, some of whose names appear above. Unfortunately, I have been unable to get my iMac's reader to show me all of the interviews, but the several I've been able to see seemed to all support maintaining the wolf population, and continuing wolf-moose research.

My hope is that you will come expeditiously to a solution that will preserve the dynamic resiliency and ecosystem integrity that has characterized Isle Royale in the past, and for the enjoyment of future generations, both esthetically and scientifically.

My best wishes for success in conserving the wildness of Isle Royale. As a friend of mine wrote me recently, "Without the goal of rewilding for large areas with large carnivores, we are closing our eyes to what conservation really means-and demands. Disney cinematographer Cris Crisler's wife, Lois, after years of living with wolves in the Arctic, wrote, "Wilderness without animals is dead-dead scenery. Animals without wilderness are a closed book."

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 675 Moose-Wolf-Vegetation Management Plan/EIS

Alternative Concept B Restablish wolves on the island by bringing in new wolves one time to mimic a migration event; no moose management' is my suggested alternative to follow. With the possible addendum of allowing the possibility to mimic future migrations in the future.

Aug, 18, 2015 16:08:52

Web Form

Topic Question 2:

The only reason that we need to be considering intervening in the situation is the constant, frequently unknown, impacts that humans have had on the planet. And I am not only referring to the possible link of humans the the issue of global worming, but to the thousand of other ways we impact our environment. Human driven migration of invasive species has had a continual dramatic impact on our environment. Along with habitat reduction as our population expands along with our basic needs (food shelter etc.). More specifically with the impact on Isle Royal humans have created dangerous structures (mine shafts) that have played a part in this story along with the movement of disease. As ambassadors to our planet we should not sti ideally by and watch the genetic diversity of umbrella species such as the gray wolf be bottle necked globally and domed to inbreed. Around the world we need to consider this in other Wilderness zones (Should we allow the tiger populations to crash because of the habitat elimination issues. Resulting in small populations that can not interbreed due to location a type of man made island system.)

Topic Question 3:

The wilderness designation is a tricky one that I am not sure I completely understand the legality of, but it is my opinion that we have a certain responsibility to make an effort to retain a healthy wolf population, by encouraging a divers genetic diversity of the population. There are population islands all of the world that are either man made or influenced that require our efforts to also maintain a healthy amount of genetic drift. If humans were completely out of the picture one could argue that the genetic drift of these populations would remain health by natural forces and we would need to do nothing, but that sadly is not the case.

Topic Question 4:

I am not sure the advocating the problems of climate change is the correct tactic for the NPS. Due to the controversy surrounding the issue it may be advisable to steer clear of the issue and not instigate it.

Topic Question 5:

I dislike the idea of 'managing' the moose population. With a reasonable amount of genetic drift re-established for the wolf population the moose population should not be an issue. Humans nutritiously mess these things up. If we go and start culing the herd it is inevitable that we will not do it base on natural selection, as the wolfs would. And as a result would most likely do more harm then good to the genetic diversity of the moose population.

Topic Question 6:

I would like to see Alternative Concept B; With the possibility of continuing a monitoring program of the genetic diversity of the population. If the populations genetic diversity is reduced due to outside disease or some other catastrophe that boodle-necks the population, then at the time more wolfs

should be re-introduced to mimic the genetic drift that humans are inevitably influencing, the externalities of humans.

Comments:

Correspondence ID:	676
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 16:28:01
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The range of alternatives seems complete to me.	

Topic Question 2:

I value the concept of wilderness and have made 11 trips and spent more than 100 days of Isle Royale. I have traveled every shore of the main Island and most of the 400 outlying islands of the archipelago.

I particularly value the wilderness experience offered on this Island. I have traveled extensively in the continental US, Alaska, Europe, Central America and Africa and Isle Royale is a uniquely wonderful environment. Some of the things that I value about the Island are the opportunities for isolation, for experiencing the boreal and temperate forest vegetation, and the evolving biological communities. For example, when I 1st came to the Island in 1991, great blue herons were common and now they are rarely seen. Sometimes I've seen moose just feet from my camp and on other trips have seen none. I also value the human history of the island, the wonderful boats and fishing equipment, the shuffleboard on Belle, and the museum in the Rock Harbor lighthouse.

Despite its wilderness designation, there are many ways that Isle Royale is impacted by humans, including my presence. It is unrealistic to think the Island won't be influenced by humans. The question is how that human influence impacts the Island's values of isolation, vegetation, and history.

The historical wolf-moose predator-prey study is also a part of the Island's history that I value. I would like to see the study continue as long as the climate allows moose to remain on the Island.

Topic Question 3: See above.

Topic Question 4:

Well, it isn't reasonable to think we can chill the Island for moose, in the face of climate change. And as long as there are moose on the island, a naturallybalanced biological system requires a predator. I would rather that predator be wolves than humans, even if it requires human intervention to maintain healthy packs and genetic diversity.

In other words, let the moose biology dictate the number of wolf packs on the Island. I realize that there isn't an easy mathematical relationship, but it will give the on-going wolf-moose study something to gnaw on.

Topic Question 5:

I don't like an option of moose on the island without a predator species. It is too hard on the vegetation and I don't think that a moose boom-bust cycle has any inherent value. I also prefer on-going, active management of the wolf population to either translocation of live moose or moose culling. There are so many places where wolves are not valued or welcome. Here is one place where they could be valued.

Comments: I appreciate the park service's public process on this question. We are also tremendously fortunate to have the many years of research and public education on the mysterious and mystical Isle Royale moose-wolf relationship. I hope that you will carefully consider the perspectives of the researchers, especially Rolf Peterson, in any decision you make.

Correspondence ID:	677
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS activist/advocate
Affiliation:	OffcialRep
Received:	Aug,18,2015 16:50:13
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Due to the ice bridge no longer available, genetic transfer exchanges to ensure a healthy species survival is no longer available. Morally and ethically, all animals should be removed and relocated. An animal bridge to the mainland could be constructed to allow ingress and egress. All wolves stuck in small sanctuaries situations could be relocated there alleviating space in the overcrowded sanctuaries. True, those wolves would still die there as there is no egress, but it would be more dignified than the tiny allotment of space in a sanctuary they will die in anyway. It will not resolve the inbreeding of the moose stuck there, only make more space of a species that shares the same fate of the wolves... a slow death by inbreeding.

Topic Question 2:

If a land bridge isnt made possible, all animals should be removed. To keep them there and add more is not in the animal's best interest. It is only to serve human convenience which has never benefited any animal, anywhere. The animals there now benefit and destroy the vegetation. W/ out moose, the vegetation may have a chance to replenish itself. To arrest free world wolves and place them in solitary confinement on Isle Royale is less humane than outright slaughtering them. They have no place to disperse and mate w/ unrelated family. The moose are in the same situation. To "fix" Isle Royale, a connecting land bridge is imperative. How feasible that is will determine whether your motives are in the best interests of wildlife or just an extension of human interference. Wildlife and Nature do a remarkable job of managing itself. We, on the other hand, seem to just complicate and make matters worse. I'm all for animals there as long as there is a means of ingress and egress available. If a family of humans were to be in a situation of no escape and no avenue others could reach them, 100 years from now they wouldnt be sporting too many branches in their family tree. Animals are no different and are not our commodity.

Topic Question 3:

Being a wilderness, no development should be allowed. No roads, no buildings, no tours, no people. How can any area be called a wilderness if humans are traipsing through it, trashing it, and leaving a footprint that takes much time to absorb? W/ out a connection to the mainland, it will become basically, a bird sanctuary. Keeping people off the island would be about the only issue to address.

Topic Question 4:

At the present, the only acceptable avenues is to legally challenge industries roles in damaging the environment. It only takes an annual temperature of 1 degree change in trees to cause the tree to start dying and releasing more carbon back into the atmosphere. At he current rate, moose wont have anything to eat on the Isle w/ in 30 years. If we were to halt all damage to the environment immediately, it would take a minimum of 60 years to see significant recovery. Patience would certainly be paramount.

Topic Question 5:

Am not versed on alternatives offered. I see 5 possible resolutions, and 3 of them arent good. 1. A connecting land bridge. 2. Relocation of all animals on the isle presently. 3. Destruction of all animals on the isle, presently. 4. Emptying out wolf shelters and releasing them to a more dignified death. 5. Ignoring it and forgetting it. Those are the reality of Isle Royale. We created climate change that melted the ice bridge and we cant hardly expect animals to pick up our slack. We cant undo our harm. The closest is to construct a connecting bridge. If that isnt possible, then you're just wasting time, effort, and finances which opponents will use against you, subsequently, again, making animals to pay w/ their lives.

Topic Question 6:

You can't justify a team of biologists and rangers constantly bringing new animals to the isle and taking off those ready to disperse. NPS is severely underfunded as is and the licking they're getting in the appropriations bill doesnt assure things will get better next year. I do not view NPS as an enemy and in fact, am more than willing to share information w/ NPS to better serve animals and us. Personally, I can see Isle Royale as a sort of second Yellowstone project if a bridge were built. You could actually introduce bears, mountain lions, bobcats, deer, elk, etc. as well. The only reasons Isle Royale is even being considered is that scientists in 50 years couldnt learn enough about wolves and you have 2 senators that want to re-wolf the isle. 2 senators that couldnt tell you 3 genuine facts about wolves and obviously, a team of scientists that cant tell you 3 things either! Human desire is not part of NPS job descriptions nor directives. Being responsible for the land and all life on it, including human life, is the mandated criteria. W/ wildlife disappearing at the alarming rate it is, if anyone is to be catered to, it should be the animals long before humans. And of course, the environment first as w/ out it, there would be habitat for any life. I have entered all my personal information and please ask NPS to keep me informed and to share their take on things. I enjoy working w/ you and realize I am wrong about many things. Sometimes i am actually right, though.

Comments:

Correspondence ID:	678
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,18,2015 16:56:57
Correspondence Type: Web Form	
Correspondence: Topic Question 1:	
Concept C seems to be the best solution for sus	staining wildlife on Isle Royale.

Topic Question 2: Allowing genetic diversity for wolves over the next 20 years.

Topic Question 3:

Introducing wolves that may be encroaching too close to livestock or homesteads. It is a better solution to relocate them, not kill them.

Topic Question 4:

Wolves are a valuable part of our ecosystem. We need to recognize that fact before it is too late.

Topic Question 5: I like Concept C. I think it is the best solution in every regard.

Topic Question 6: Protect our wolves!!

Comments: It is our responsibility to protect and preserve our wildlife for our children and grandchildren. Let us not fail them.

Correspondence ID:	679
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,18,2015 17:09:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I am not very familiar with all these topics, but in general I am in favor of the solutions that Wayne Pacelle and the HSUS have come up with. Please keep that in mind for all of the questions about this topic.

Anyway, I am also in favor of any method that prevents humans from killing any animals. No problem should give any human the excuse to kill.

Topic Question 2:

The only concern is to balance the system with minimal interference from humans and then let the animals handle their own issues as best they can. A very naive person is writing here when it comes to the wilderness, but all I know is the value of all forms of life, which should be protected at all costs.

Topic Question 3:

Again, the human involvement should be the least possible after providing protection can be considered done.

Topic Question 4:

This is serious. The NPS and every government agency should join me and others in urging the entire population of Earth to stop eating meat immediately. The effects on the environment will take time, but will effectively stop the problems of climate change instead of just some people dealing with symptoms like these issues with wolves. After that, leave it to me and God to start showing results about benefits to the Earth. First, we need to focus on 7 billion humans ceasing to eat meat. Without that, any solution will never work. This is serious and realistic and necessary, so please share this urgency with the public and everyone.

Topic Question 5:

I like the protection of animals, but I dislike anyone thinking that these ideas will work without complete non-violence on the part of humans combined with faith in whichever God people choose to believe in. On this Earth, we have gone beyond what humans can do on their own while they don't correct their own actions. We need vegetarianism for 7 billion people along with faith in God. This takes priority over what any agency can do alone, so this should be the focus. Help spread the word.

Topic Question 6:

Fixing these problems would be nice, but would just lead to more problems. Enough damage has been done to this Earth that we need drastic measures. Please urge all officials and the public that vegetarianism worldwide for 7 billion people is the only way to solve things. Discussing anything else is just a waste of time. We need to stop the murderous action, repent, and pray that our God will save us. Help me get these people to do this and I and God will provide you with all the results you could want. Please take this seriously, it is the only way out.

Comments: While I support the Humane Society in all they do, I have my own facts and opinions to spread. I assure you, meat-eating has led to every problem we have had for centuries. You see I am blaming an action and not a group of people. We all may be guilty of something, but hurting innocent animals is the worst and is the reason why we all suffer now for so many reasons. Nobody thought to fix the food they intake daily, but why not? Food is the fuel that drives you, and if you put in garbage, you get garbage results. It is only because humans are so divine and close to God that we even got decent results by eating meat. I assure you, all we have accomplished in centuries has all been done before and is minor compared to the future when we become pure from the inside. Now, we all need to correct our actions and seek forgiveness from God. This doesn't matter what religion you follow or what place you come from, so nobody is exempt. We all need to face the facts and jump into action.

Then, we pray that God gives us the results we need, not what we want. We need 7 billion humble, apologetic souls united in one cause of peace for this entire Earth. You notice no peace settlements have ever worked out with meat-eaters sitting at the negotiating table.

We need new ideas like mine, which are also old as dirt. The Hindus have preached vegetarianism and non-violence for centuries and have never invaded another country in over 10,000 years of history. So, I am bringing back an old idea in a new way.

Either way, saving some wolves won't prevent nuclear war and destruction of this Earth. Vegetarianism will solve every problem. In other words, while you think of wolves, focus on these issues to bring us the progress we need.

Remember and spread love and devotion to God, peace and non-violence, and vegetarianism as the only means of achieving peace within our lifetime.

My plan has the umbrella effect of saving wolves and humans and all living things. Focusing on just the wolves makes us have a new problem to fix everyday. We need a permanent solution.

That permanent solution is vegetarianism.

There isn't enough space to show all the points favoring vegetarianism, so take it on faith. If anyone needs more info,:

This is the way we save the animals and the humans and the Earth. Don't play dumb, you know this is the way. Some people would throw the whole Earth away just because they think meat tastes good, which is a poor excuse.

Remember, meat is murder. What consequences do you think come from 7 billion people playing a part in murder?

We have to evolve.

Please join us and spread this to all officials and the public. I have much more I can disclose persuasively, but the facts are clear.

Let's save our planet right now, by letting 7 billion people play a role in their own salvation. The official stance of the NPS and other agencies should be that we need vegetarianism to save us. Anyone can reach me for more info, but please embrace this topic as it is necessary and vital.

Instead of waiting for a hero to solve everything, let's be our own heroes.

Peace or perish, there is no other choice.

Thank you.

Correspondence ID:		680 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi Transfer endangered wolv are introduced onto the Isl	es to Isle Royale when as soo	Aug,18,2015 18:00:17 Web Form n as possible and continue doing so when needed. As to the moose, no action is needed if wolves
Topic Question 2: Same as above.		
Topic Question 3: None is needed if the alternative mentioned above is done.		
Topic Question 4: None that I can think of.		
Topic Question 5: That animals will be destroyed when this isn't needed if the alternative mentioned in step one is followed.		
Topic Question 6: I hope and pray that the alternative mentioned is taken and that the others are not.		
Comments:		
Correspondence ID: Outside Organization: Affiliation:	681 Moose-Wolf-Vegetation M	lanagement Plan/EIS
Received:	Aug,18,2015 18:14:37	

 Affiliation:

 Received:
 Aug,18,2015 18:14:37

 Correspondence:
 Topic Question 1:

 Restoring the wolf population by bringing in wolfs from other areas as needed.

Topic Question 2: A balance population of moose and wolves should be maintained so neither will destroy the balance of nature to maintain the lovely vegetation of Royal Isle.

Topic Question 3: Management is necessary to maintain the natural beauty of the island.

Topic Question 4: Since the problem of the low population of wolves is caused by climate change which is caused by humans, then it is necessary for humans to restore the wolf population to keep the area from the destruction of vegetation caused by the uncontrolled population of moose.

Comments:

Correspondence ID:	682
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 18:47:58
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
When predators were reintroduced into Yellowstone N P they brought back a more stabilized ecosystem for the prey and the fauna that sustained them.	
Without a healthy wolf population on Isle Royale the moose will overpopulate, decimate their food chain and then crash rapidly in numbers. Playing the	
odds of an ice-bridge forming and wolves crossing in an	era of global warming is not realistic. Wolves should be reintroduced.

Topic Question 2:

Sustainability. One without the other will result in a park with neither.

Topic Question 4:

As long as the moose can withstand the warmer climate, action should be taken to protect and preserve the eco balance. A healthy wolf population will need to be part of that plan.

Topic Question 5:

There is 50 plus years of research that shows a dysfunctional dynamic change will occur with an extensive lapse in one of the primary predator/prey species. Always having the wolves on Isle Royale will be of importance to having a healthy National Park on Lake Superior. Taking action will assure that happens.

Comments:

Correspondence ID:	683 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 18:51:52
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The range of alternatives seems to cover quite a few option	s. I'm unclear what would be the goal of Concept C. It calls for maintaining populations of wolf
and moose, but to what end? What is the goal of the manag	ement and how would decisions be made regarding augmentation or culling or other options?

This alternative should be clarified in the EIS.

Topic Question 2: Diversity and resiliency. Health of populations of plants and animals.

Topic Ouestion 3:

I do understand the Wilderness Act and the "hands-off" management that is often justified by invoking language from the Act. But we should recognize reality. Isle Royale has been affected by human intervention for a couple of centuries - including commercial exploitation. It is now being affected by human-caused climate change. The landscape can hardly be described as untrammelled. I suggest we set our goals for managing a healthy and diverse landscape, and attempt to achieve that with the minimal amount of interference as is possible.

Topic Question 4:

Climate change is human disturbance, plain and simple. We cannot kid ourselves that wilderness is an untouched and untamed landscape. First of all, Isle Royale has been intensively settled, altered, and commercially exploited in the past. Second, climate change is having an impact on everything. It really isn't possible to tease out exactly what the landscape would be like without human intervention. Therefore, I suggest that the desired condition of management might be a diverse and resilient landscape. This would tend to lead toward maintaining the presence of both predator and prey species and maintaining a balance between them.

Topic Question 5:

I like the idea of imitating nature by providing wolf augmentation in a way that simulates what has happened in nature - a one time migration event. Now that there seem to be more common land bridges, I'm wondering if you can get the wolves that might be introduced to stay on the island?

Topic Question 6:

I have spent almost 2 weeks on Isle Royale during two different visits. I've been to the north and south ends of the island and to many places in between. I have seen moose on the island and learned about the wolf/moose studies. Thank you for starting this study and evaluation - it is needed.

Comments:

Correspondence ID:	684
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,18,2015 18:55:20
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
We should allow for the most "natural" methods of preserving this national wilderness treasure. Because both wolves and moose had natural means of	
migrating to and living on Isle Royal we should allow (and provide) for this to occur again. Environmental changes would also need to be considered to	
sustain current or possibly future vegetation.	

Topic Ouestion 3:

NPS should provide and foster an intense program of management that includes, NPS staff management, grants to other agencies and institutions for both research and management, data collection and management by volunteer from qualified organizations, and annual reporting, review and swift adjustment in protocols.

Topic Question 4:

Continued analysis and reporting to congressional leaders regarding the effects of climate change on the wilderness of Isle Royal. If needed, introduce appropriate vegetation to sustain the wilderness.

Topic Question 5:

The preliminary alternatives seem to offer a broad range of options. I don't appreciate that it will take yet another two years before any real action is taken. The data already presented in the report strongly suggests the relation between wolves and moose and the defoliating effects of no controls. Reintroduce enough wolves or packs of wolves to maintain a natural balance and do it now.

Topic Ouestion 6:

No more studies on which alternative plan to use. Get on with the plan and study the outcomes, monitor the effects, and adjust the plan on a regular (annual?) basis. Get on with it.

Correspondence ID:	685 Massa Welf Vegetation Management Dian/EIS
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,18,2015 18:56:29
Correspondence Type:	Web Form
	ic Question 1: w wolves got to Isle Royale in the first place. New wolves should be introduced to enhance breeding stock.
Topic Question 2: Balance of nature. Health	of ecosystem. Role of human visitors. Importance of new wolves.
Topic Question 3: All strategic moves shoul	d be made with this in mind. Dr. Peterson and his team know best practices.
Topic Question 4: Add new wolves as breed	ling stock.
Comments: Follow resear	rch based recommendations of Dr. Petersons team. They have been collecting data for 40 plus years !!
Correspondence ID:	686 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,18,2015 19:11:27
Correspondence Type:	
Correspondence: Top Please bring in additional	ic Question 1: wolves
Topic Question 2: There must be enough wo	olves to keep the population sustainable
Topic Question 3: Keep it wilderness	
Comments:	
Correspondence ID:	687 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	woose-won-vegetation management randers
Received:	Aug,18,2015 19:20:54
Correspondence Type: Correspondence: Top	Web Form
Isle Royale is a very spec laboratory where the proc Petersen and others in thi management tools beyond next two or three winters soon as possible so the na statistical parameters of the	In clearing the existent is a unique and priceless is a unique and priceless is a unique and priceless is predator/prey/flora has been allowed to play out with minimal competing variables. Thanks to the research by Rolf s micro-environment, we know far more about how the balance of nature will play out in its purest form. Therefore, to use d reintroduction of a viable wolf population would be regrettable. You may have to do some culling of the moose herd over the until a couple of viable packs can be reestablished to protect the vegetation, but the goal should be to end intervention by NPS as stural system can function. The research by the Wolf/Moose team from Michigan Tech has pretty clearly documented the he system. We must use these parameters to guide the desire to "Manage" the system.
	ake a decision. If the "study period" drags out for two or three seasons, the balance will be undone and more drastic measures than an appetite for would be required to prevent destruction of the vegetation due to the burgeoning moose population as documented Studies.
finding and identifying ta 3. Contrary to normal wil	hness, culling efforts should be restricted to mid-winter when the park is closed and culling can be surgical thanks to the ease in rget moose. dlife management practice, NPS must resist culling the old and weak Moose. These should be reserved as prime targets for the tion. Professional hunters should cull moose in prime breeding status if it is to be effective.
4. If winters become warn management would have	mer, there is the potential that the deer tick and encephalitis issues will render Isle Royale unfit for moose. in that case, to embrace reintroduction of deer as a replacement. are very likely to destroy the last of the current pack. Public Relations needs to be ready to deal with this natural event.
	nd reintroduction of viable wolf packs. Culling should be done during Mid-winter to facilitate aerial identification of target moose sertion and extraction of the cull teams.
Tonia Question 4	

Topic Question 4: This depends on how the climate change presents in northern Michigan. If winters become more intense (as the last two have been), reintroduction of wolves should be sufficient, if done ASAP. If winters become warmer, there is the potential that the deer tick and encephalitis issues will render Isle Royale unfit for moose. in that case, management would have to embrace reintroduction of deer as a replacement and relegation of Isle Royale to the status of a nice island to hike and camp on, versus a place where you can hear wolves call from your tent.

Topic Question 5:

I firmly believe that a robust injection of enough new wolves with diverse genetic pedigrees is the only viable alternative. "Enough" means at least two potential "packs" of 4 - 5 adult, breeding capable wolves. I dislike the "let's do a EIS for a couple of years" mentality because the situation is already in collapse. Reading the Winter Study on the estimated recruitment success of cow moose this year suggest dire trouble for the vegetation as early as this next season.

Topic Question 6:

If NPS stays in study mode much longer, they could make real money keeping the lodge open for a month in the winter and selling very high priced licenses for hunters to fly in and be ferried out to cull moose. Not very elegant, but a good source of income for an under-funded agency until the bureaucracy works through its processes.

Comments: If all you want is a place to hike and camp, there are lots of easier and cheaper to access sites in North Michigan than Isle Royale. The ONLY reason to go is the high potential of seeing moose and the potential of at least hearing wolves talking in the night. That is a sound that make all the aches and pains of 6 hours on the trail that day fade away and is the ONLY reason to go to Isle Royale if you are not a scuba diver or kayaker.

Correspondence ID:	688	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,18,2015 20:27:47	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
It seems as though every alternative available is being discussed.		
Topic Question 2:		
Attempting to maintain a healthy ecosystem		
· · ·		

Preventing long-term destruction of vegetation due to moose over-population

How an over-abundance of moose (and over-browsing) will affect other animals

Topic Question 3:

Is it possible to relocate "problem" wolves from the mainland to ISRO? Could wolves that prey on livestock - either in MI or from Rocky Mt States be trapped and moved to ISRO?

Could a move like this be made during the months of Winter Study so there are fewer people on the island? Is a soft release, like YNP, possible? It should be understood that helicopters and vehicles would need to be used for this purpose.

Topic Question 4:

It seems less likely that wolves will migrate to ISRO from the mainland with fewer winters cold enough to form an ice bridge. If the vegetation on the island changes to a more temperate mix, will the island still support moose? Would wolves eventually run out of prey if the vegetation is not right for moose to continue to breed and survive there?

While I am not a scientist or an expert, and I certainly trust the ISRO team to make the best decision for the island, my non-professional opinion is that wolves should be introduced at least once and more than once if necessary. I would like to see the wolf/moose balance maintained for the health of the island vegetation and all the inhabitants.

Topic Question 5:

I don't like the idea of a moose hunt to cull the heard, if that is being discussed (I don't remember if I read that in the newsletter or not!).

It seems like a more cost-effective thing to bring wolves in once or twice than to have to move live moose from the island a number of times.

Topic Question 6:

As I mentioned above, I certainly trust the opinions of trained scientists and biologists more than my own! That being said, it seems best to me to try to maintain a viable population of wolves to prey on the moose. Protecting the vegetation from over-browsing seems better than trying to "fix" it after it is over-browsed by too many moose.

Even though ISRO is designated wilderness, we humans are having an effect on the ecosystem there. Using helicopters/vehicles and maybe building temporary holding pens for new wolves seems like a fair trade-off for a healthy moose/wolf balance and a healthy ecosystem on the island.

Comments:

Correspondence ID:

689 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,18,2015 21:38:04 Web Form

I have been a visitor about ten times to Isle Royale, always by our private boat. We were always fascinated by the incredible beauty of the place, but also impressed by the rigors developed by the Park Service to keep it as wilderness. Now the island struggles because the balance of the wolf-moose interconnection is thrown off due to the decreasing wolf population. I personally feel a more natural solution to the upsurge in moose would be to introduce wolves native to the region (certainly not zoo-type animals) that could hold their own in familiar climate and terrain. Culling the moose by shooting from

helicopters seems so horribly wrong when nature has a far more efficient way.

Topic Question 2:

Climate change will no doubt be a huge consideration, especially where moose are concerned. Obviously, Isle Royale now suits their metabolism with the cooler summer temperatures and cold waters. Warmer conditions may alter those factors, to the detriment of the moose. Which would in turn effect the number of moose the wolves would prey upon.

Topic Question 3:

I haven't been to the island in about seven years, so don't know how much the NPS is managing it currently, given monies are not as readily available for park upkeep or research. I thought then everything seemed under good management but the current problem points to more scrutiny, perhaps more intense management. I strongly believe the NPS should leave the island as designated wilderness forever.

Topic Question 4:

No simple answer to this one! Climate change is proving to be happening faster than first thought. Would guess management should take serious steps to research and understand how climate change is affecting the vegetation and the animals dependent on it.

Topic Question 5:

I do not like the idea of artificially culling the moose from the island. Another case of human vs nature, and nature always loses. I know introducing new wolves is also human intervention, but to bring the island back to its well-functioning and more natural status quo, I believe that is a viable alternative to bringing in guns when that doesn't have to be an option.

Topic Question 6:

I am privileged to call Rolf and Candy Peterson friends. I highly respect both of them for many reasons, but for sure the intense research done for all those years has to hold huge clout with their own vision of what to do with this problem on this incredible island. I do hope you listen to their reasons- -they, of all people, know the island inside and out not only scientifically but also their hearts beat with the pulse of that magnificent, unspoiled and wildly beautiful place.

Comments:

Correspondence ID:	690
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

If no wolves migrate to and stay on the island after next winter introduce Wolves from diverse "families".

Topic Question 2:

The island has endured a moose population of 2500, without serious damage, while the wolf population was average to low. Culling of moose does not appear to be required at the current population. Excess of 2500 or high population for an extended period may need review.

Aug,18,2015 21:54:55 Web Form

Topic Question 3:

Minimal intensity. Introduce a few wolves from diverse backgrounds and let nature take its course as it did beginning in the 50's

Topic Question 4:

You can not manage the climate to a specific end. Cyclical change is inevitable. The creatures and vegetation will adapt or perish and other organisms will replace them

Topic Question 5:

Would prefer that wolves be introduced one time. Management of both wolves and moose may be necessitated based on future events. Keep options open but avoid unnecessary meddeling.

Topic Question 6:

I have a long personal history on Isle Royale. Was a summer resident as a child and have visited several times as an adult and with my children. It is a special place that should be preserved in its wilderness state for future generations to explore an enjoy.

To that end some management will be necessary but over management or exclusion would be wrong.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,18,2015 22:59:53 Web Form

691

Correspondence: Topic Question 1:

I read through the alternatives and feel the NPS should do whatever possible to keep a good balance in the park. Alternative C then is my choice. Reintroduce wolves then see what happens with the moose and vegetation. If the vegetation is already at risk then taking a proactive approach now is the best choice in my opinion.

Topic Question 2:

I think you should try and let nature take its course but as said earlier when it's clear that the park is in danger take preventive steps while trying to maintain the wilderness.

Topic Question 3:

The park is unique from other wilderness areas because it is isolated. If actions needed to save the park infringe on the wilderness I think the actions should still be taken to save the park.

Topic Question 4:

This is a tougher question because if the moose cannot graze on the vegetation that is naturally there it would become a losing battle to try and modify what grows due to climate change. I think some steps could be attempted with caution but it's not feasible to replace large areas of vegetation.

Topic Question 5:

I think doing nothing may doom the park except with a large die off of moose due to loss of vegetation that could in the end allow the park to recover in a way that is natural. This could in theory be a test for the rest of the worlds challenges with climate change. In that argument I can see where just introducing wolves would be a jump start for nature.

Topic Question 6:

Thank you for doing the study. It is interesting following the park and the wolf and moose interactions.

Comments:

Correspondence ID:	692 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	

 Annauon:
 Aug,18,2015 23:15:17

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 replace upper manament.
 Topic Question 1:

Topic Question 2: changing weather patterns and parasites.

Topic Question 3: you let people with dogs enter the wilderness without busting them. put the wolf back in.

Topic Question 4: observation at 100% wth educated people doing it

Topic Question 5: like: the show of interest dislike: it's a no brainer, bring in new wolf dna

Topic Question 6: national parks have placed wolfs in other parks including wilderness. let's do it here too.

Comments:

Correspondence ID:	693 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 00:10:37
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Culling of massa should not be considered!	I an has had a part in the greation of the problem with climate change, col

Culling of moose should not be considered! Man has had a part in the creation of the problem with climate change, colder winters-ice bridges and warmer summers-ticks. Man also brought in diseases to the wolf population via dogs long ago. Many states are actively killing their wolves why not trap some of those wolves destined to be shot, such as a whole pack that will thrive as a pack without the need of killing others and will also be able to hunt the large moose prey. Just bringing in 2-3 wolves is not enough to make a pack strong enough to effect the moose population. Start off with several packs what ever the normal pack size is including an experienced and knowledgable pack leaders able to defend themselves against attacks for many seasons.

Topic Question 2:

Packs of wolves should be re-introduced so they have a fighting chance against large moose and several like sized packs will not compete against one another where if 2 wolves are introduced in one spot and 3 in another and 2 in another some will fight for control. Moose should not be culled. Leave the culling to the wolves that are re-introduced. In denning areas of the park where the wolves have pups limit travel and backcountry use by visitors so the pups have a good chance of survival.

Topic Question 3:

Leave the park wilderness, no roads, Although as a wheelchair user I am missing out on the use of the park I would very much like to experience!

Topic Question 4:

Kill the skeeters and ticks, they are effecting the moose and other animals

Topic Question 5: No culling, no to concept D,E,F! Yes to B

	694 Moose-Wolf-Vegetation Management Plan/FIS
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,19,2015 00:37:22
Correspondence Type:	Web Form
	F to adopting Alternative C, the stellar plan to transfer persecuted, wild wolves in the Upper Peninsula from the mainland to
Isle Royale, and maintaining bot	
Essentials to include are	
	ented more than once, if necessary.
	d by contraception and/or sterilization and not by lethal culls.
The NPS must expedite its final	I decision by the end of 2016.
A win for the iconic, beleaguere	ed wolves a win for the imperiled ecosystem of Isle Royale a win for our world!
Correspondence ID:	695
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	A
Received:	Aug,19,2015 05:02:47
Correspondence Type: Correspondence: Topic Que	Web Form
Correspondence: Topic Que Translocating	-510011.
Topic Question 2:	
The fact that Isle royale wolves	are nearly extinct
Topic Question 3:	
Helping the wolves	
Comments: I think the wolves de	deserve help. They are so close to extinction in the area: we must save them.
Correspondence ID:	696
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	Arr. 10 2015 05 26 11
Received:	Aug,19,2015 05:36:11
Correspondence Type:	Web Form
Correspondence: Topic Que Introduce more wolves. Other an	reas want them gone throughout the US. Let's bring in a pack!
Topic Question 2:	
Keeping it as wild and un-messe	ed-with (human interference) as possible
Topic Question 3: ABSOLUTELY NO HUNTING allowed	G OF WOLVES and I am reluctant to allow moose hunts unless strictly controlled and enforced # of moose taken, hunters
ABSOLUTELY NO HUNTING allowed Topic Question 4:	G OF WOLVES and I am reluctant to allow moose hunts unless strictly controlled and enforced # of moose taken, hunters turally" as possible. If vegetation is thinning to a replant. I can think of tons of volunteers that would LOVE to help! Myself
ABSOLUTELY NO HUNTING allowed Topic Question 4: Manage island resources as "nat included! Topic Question 5:	
ABSOLUTELY NO HUNTING allowed Topic Question 4: Manage island resources as "nat included! Topic Question 5: The word "intensity" is threateni Topic Question 6:	turally" as possible. If vegetation is thinning to a replant. I can think of tons of volunteers that would LOVE to help! Myself

Correspondence ID:

697 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Keep the original concept of a hands off approach.

Topic Question 2:

Either this should be considered a wilderness and nothing should be "managed" or designate it an operating national park and manage it as such. But, stop trying to pretend that it's a hands off study if you do anything.

Aug, 19, 2015 06:02:46

Web Form

Topic Question 3: None, if you consider it a wilderness.

Topic Question 4: None.

Topic Question 5: My previous comments explain my position.

Topic Question 6:

It would be really be nice to have places in the United States that are true wilderness and are treated as such. Sometimes places should be difficult to get to. Being difficult to get to makes it a wilderness by default. It defies casual tourism. Casual tourism requires infrastructure and consumption of energy and natural resources. And money! It would be nice to not have to go to Canada to find these things. With the explosion of world population, and the "everyone should be able to access all places" mentality,the true wilderness experience has been ruined in too many places these last couple decades.

Comments:

Correspondence ID:	698	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Oak Hill High School	
Affiliation:	Member	
Received:	Aug,19,2015 06:28:19	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
	sider. The alternatives present are already difficult as is, if any other alternatives are thought of	
Topic Question 2: What wolves and moose are on the isle, and where more	e of the same kind can be located.	
Topic Question 3: I believe they should keep a vigilant eye on the wilderness to make sure people are not interfering with the local wildlife.		
Topic Question 4: I feel they should be able to give ore food to both the w	volves and the moose, or provide shelter to a degree for winters.	
Topic Question 5: I like introducing more of the species, but I dislike the idea of "where will we get the wolves".		
Topic Question 6: We should have became more involved in the issue of the population drops. Made sure outside involvement hadn't been an issue.		

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I know of none. Moose-Wolf-Vegetation Management Plan/EIS Oak Hill High School Member Aug,19,2015 06:31:04 Web Form

Topic Question 2:

I think that introducing wolves to the island will make a significant difference. However, doing something like controlling the moose population through the hunting of moose scares me. Vegetation management is the most logical option to me in terms of protecting wolves and regulating moose.

699

Topic Question 3:

More management should be given and taken into consideration when dealing with a wolf population that is so low and a moose population that is so high.

Topic Question 4:

Stronger management and more strict watch over the moose population and the wolves are going to help both parties survive the climate change.

Comments: The wolf population in Isle Royale is very small and needs to be protected. This is one of the only few safe havens for wolves of a dying species to live in peace. This is where the wolves won't be shot and are protected which is what is mostly wanted in this situation.

Correspondence ID:	700 Moose-Wolf-Vegetation Management Plan/FIS
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,19,2015 06:32:53
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	sle Royale in order to keep the safe zone available for both wolves and humans.
Topic Question 2: Both the moose and wolf populations sho	uld be monitored more closely. Vegetation should be maintained and kept up.
Topic Question 6: Save the wolves!	
Comments:	
Correspondence ID:	701
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,19,2015 06:33:16
Correspondence Type:	Web Form
	eintroduced to Isle Royale because the wolf population in many places is declining. Isle Royale is one of the few pot at them, the wolves will not just kills dogs for sport. They can live and breed and reproduce freely.
	er places is decreasing, wolves need to be introduced in a place where they can be safe. They will be safe on Isle
Because the wolf population in many othe Royale.	er places is decreasing, workes need to be introduced in a place where they can be safe. They will be safe of iste
Royale. Also, the moose population on Isle Royal more wolves to Isle Royale will keep the	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island.
Royale. Also, the moose population on Isle Royal	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island.
Royale. Also, the moose population on Isle Royal more wolves to Isle Royale will keep the SAVE THE WOLVES!!!! Correspondence ID: Outside Organization:	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island.
Royale. Also, the moose population on Isle Royal more wolves to Isle Royale will keep the SAVE THE WOLVES!!!! Correspondence ID:	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island. 702 Moose-Wolf-Vegetation Management Plan/EIS
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Royale. Also, the moose population on Isle Royal more wolves to Isle Royale will keep the SAVE THE WOLVES!!!! Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island. 702 702 Moose-Wolf-Vegetation Management Plan/EIS Aug,19,2015 06:34:09 Web Form
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Royale. Also, the moose population on Isle Royal more wolves to Isle Royale will keep the SAVE THE WOLVES!!!! Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The people should bring more different ki	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island. 702 Moose-Wolf-Vegetation Management Plan/EIS Aug,19,2015 06:34:09 Web Form inds of wolves to Isle Royale to help get the wolves more genetically apart and help bring down the moose
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Royale. Also, the moose population on Isle Royal more wolves to Isle Royale will keep the SAVE THE WOLVES!!!! Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The people should bring more different ki population because the moose population Topic Question 2: To many moose or too many wolves bein	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island. 702 702 Moose-Wolf-Vegetation Management Plan/EIS Aug,19,2015 06:34:09 Web Form inds of wolves to Isle Royale to help get the wolves more genetically apart and help bring down the moose is growing dramatically huge.
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Royale. Also, the moose population on Isle Royal more wolves to Isle Royale will keep the SAVE THE WOLVES!!!! Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The people should bring more different ki population because the moose population Topic Question 2: To many moose or too many wolves bein Topic Question 3: Full intensity should be used because it is	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island. 702 702 Moose-Wolf-Vegetation Management Plan/EIS Aug,19,2015 06:34:09 Web Form inds of wolves to Isle Royale to help get the wolves more genetically apart and help bring down the moose is growing dramatically huge. g spawned there. the humans fault that a lot of the problems that is going wrong with this world and the humans should do
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Royale. Also, the moose population on Isle Royal more wolves to Isle Royale will keep the SAVE THE WOLVES!!!! Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: Topic Question 1: The people should bring more different ki population because the moose population Topic Question 2: To many moose or too many wolves bein Topic Question 3: Full intensity should be used because it is everything in their powers to get the natuu Topic Question 4: cool them all down Topic Question 5: dislike that they are not take any action ye Topic Question 6:	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island. 702 702 Moose-Wolf-Vegetation Management Plan/EIS Aug,19,2015 06:34:09 Web Form inds of wolves to Isle Royale to help get the wolves more genetically apart and help bring down the moose is growing dramatically huge. g spawned there. the humans fault that a lot of the problems that is going wrong with this world and the humans should do re going again
Royale. Also, the moose population on Isle Royal more wolves to Isle Royale will keep the SAVE THE WOLVES!!!! Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The people should bring more different ki population because the moose population Topic Question 2: To many moose or too many wolves bein Topic Question 3: Full intensity should be used because it is everything in their powers to get the natur Topic Question 4: cool them all down Topic Question 5: dislike that they are not take any action ye	e has increased because there are no wolves to hunt them and keep the population at a normal number. Bringing moose population in check and allow the wolves to reproduce and repopulate the island. 702 702 Moose-Wolf-Vegetation Management Plan/EIS Aug,19,2015 06:34:09 Web Form inds of wolves to Isle Royale to help get the wolves more genetically apart and help bring down the moose is growing dramatically huge. g spawned there. the humans fault that a lot of the problems that is going wrong with this world and the humans should do re going again

Correspondence ID:	703
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 06:36:34
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Rely on the experts that have dedicated their entire lives to	studying the wolves and moose. They have suggestions and answers. We need to put our
arrogant pride aside and listen to these people. They are right	ght there!

Topic Question 2:

Rely on the experts that have dedicated their entire lives to studying the wolves and moose. They have suggestions and answers. We need to put our arrogant pride aside and listen to these people. They are right there!

Topic Question 3:

Keep it special. Many want to let nature take care of itself. While under normal circumstances that is great but we already messed up the flow of nature. It is up to us to make it right. The wolves that fell into a hole/well/whatever that was man made was our fault. Not having the ice bridges is our fault. So bring in wolves from the mainland to keep a health pack going. Listen to the experts!!! Quit talking about it and act. Just because the NPS hasn't done the full study doesn't mean it's wrong. Please quit being so vain and listen to the people that have been there for years doing this study for you...for us...for all of us.

Topic Question 6:

Please save this wonderful, special, unique and beautiful place. Please, let's correct the mistakes we have made. Let's take action to help nature because we are the ones that caused the problems in the first place. It doesn't matter who has done the studies, the fact is the studies have been done. Let's trust these people that have dedicated their whole lives to wolf and moose studies on Isle Royale. The answer is right there for us.

Comments:

Correspondence ID:	704
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School
Affiliation:	Member
Received:	Aug,19,2015 06:44:22
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The wolves will need medical attention in the cas	se of their spines. Afterwards they should be contained in a big, closed off area to themselves where they
can be watched and taken care of until they repro	duce. For the moose nonulation once it increases to an extravagant amount, which I'm sure it already has

can be watched and taken care of until they reproduce. For the moose population, once it increases to an extravagant amount, which I'm sure it already has, then trusted hunter should be given permission with approved documents to hunt the moose to maintain population. The hunters amount of moose per hunt should be calculated to adjust to a healthy population. Once the hunters are finished their fur, antlers, and meat should all be used and not wasted. What isn't used should be sold to someone who can use it.

Topic Question 2:

When the populations of both the moose and wolves are back to normal, you should be able to release both of the back into their natural habitat.

Topic Question 5:

I don't like the fact of hunting the moose, but for overpopulation reasons, it must be done.

Topic Question 6:

I hope this helped in some sort of way and I hope you guys find a solution.

Comments:

Correspondence ID:	705 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 06:54:47
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I think that the six concepts represent all viable plans I mi	ght think of, so I have no additional insight on this particular question.

Topic Question 2:

It's become apparent as we look back on our history as a nation that we have done much damage to our ecosystems, both by introducing "solutions" to problems we created through overhunting of the destruction of native habitat for farming, railroads, cities, etc., and by doing nothing in times of ecological crisis. But when we consider Isle Royale, I think there are a few items to keep in mind. The wolves and moose arrived in the natural course of things, and their populations have risen and fallen as part of a natural cycle. They have not been exterminated by people.

Topic Question 3:

With so much of the archipelago designated wilderness, my first inclination would be to let nature take its course. When the current wolf population dies out, the moose population may rise and fall more dramatically as has been suggested. There may be over browsing, but plants and animals and waterways are part of the natural world which has mechanisms for restoring balance. What Isle Royale looks like in fifty or one hundred years may be very different from what it looks like now, but that is only bad insomuch as it might impact sensitive species (like orchids) or our own sense of "what it should be."

Humans see a marvelous place at a point in time and come to believe that that is how it always was and always should be, and so the tendency is to believe that we should do everything possible to keep it there at that point in geological and environmental time. But when you remove the human element from the equation where humans are being neither destructive nor micromanaging (sometimes poorly) the planet moves on through its long history and enters new phases. On a smaller scale, we could view Isle Royale in the same way.

Topic Question 4:

Related to my comments above, the issue of climate change too is, at its core, a natural cycle (despite the obvious impact humans are having in the last couple centuries). The earth has warmed and cooled dramatically before. This happened without the influence of large human populations. The last big warming cycle that brought an end to the last Ice Age is what gave our marvelous state some of its most incredible features. That being said, it is obvious that the earth is changing and that it affects humans, animals, plants, water, etc. This may impact vulnerable species on Isle Royale. But I wonder if interfering in the wolf/moose relationship will have any measurable impact on this process.

The climate is changing. The wolf and moose populations are changing. Species adapt or die out and they have for millions of years. If either species were critically endangered I might have a different opinion, but it would be for selfish reasons of not wanting to be of the generation that allowed this or that incredible creature to become extinct. At this point my gut says to let nature take its course.

Topic Question 5:

Were I to choose one of the plans that has been suggested to alter the wolf/moose balance, I would choose to let the current wolf population die out (thus removing defective genes) and reintroducing a new pack, simulating a migration, which would be a natural event. I do not support moose culling which would disrupt the peaceful wilderness environment and would bring LOTS of bad PR to the state.

Topic Question 6:

I appreciate the chance to put in my two cents and I appreciate the obvious evidence of deep thought and careful consideration of the problem. I hope that whatever course of action is taken that someday I can get up there for a backpacking trip. And it would be perfectly lovely to hear wolves while I'm there. Best wishes to all of you who are involved in making these decisions.

Comments:

Correspondence ID:	706
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 06:59:47
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	e moose in check. This will also keep vegetation in check. The wolf numbers are too low and risky let the by beneficial selection of individuals that will maximize a healthy balanced pack.
Topic Question 2: Biodiversity is primary to assist the balance	e of all things starting with the big predators and trickling down from there
Topic Question 3: minimal but assessing the safety of it's inh	abitants

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 707 Moose-Wolf-Vegetation Management Plan/EIS

Aug,19,2015 07:41:33 Web Form

I recommend wolf transfer as a favored option for the park service. I recommend that federal and state authorities consider the idea of translocating problem wolves or packs - targeted for destruction - to Isle Royale. That would address the concerns of Upper Peninsula residents worried about misbehaving wolves, and also help Isle Royale and northern Michigan by keeping the Isle Royale ecosystem intact and pleasing tourists who head to the park largely to step on terrain inhabited by wolves and moose.

Topic Question 2:

Correspondence ID:

Plummeting wolf population and overpopulation of moose. Humane options, transfer of wolves. No hunting.

Topic Question 3:

I recommend federal and state authorities consider the idea of translocating problem wolves or packs - targeted for destruction - to Isle Royale. That would address the concerns of Upper Peninsula residents worried about misbehaving wolves, and also help Isle Royale and northern Michigan by keeping the Isle Royale ecosystem intact and pleasing tourists who head to the park largely to step on terrain inhabited by wolves and moose.

Topic Question 4: Keep the park wild....and treed.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: 708 Moose-Wolf-Vegetation Management Plan/EIS

Aug,19,2015 08:33:26 Web Form

Correspondence: Topic Question 1: We should begin to put in new wolves every 10 years to try and help the wolf population. We should also try to reduce the moose population just once.

Topic Question 2:

If we get rid of the wolves the moose will have free roam of the place. They will ruin the vegetation. Look at Yellowstone!!! We helped the wolves reintroduce. They changed Yellowstone for the better. Old grey guy was the greatest thing to the isle royale wolves. Please please reintroduce the wolves to isle royale.

Topic Question 3:

Put in about 5 new wolves of both genders and remember that 99% o the area is wilderness. Help the population of everything there.

Comments:

Correspondence ID:	709
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 09:05:28
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The best management tool is to reintroduce wolves to Isle	e Royale. If this cannot happen before the remaining 3 have died, the newly established wolves
will figure out how to hunt and live on Isle Royale just as	s the first wolf did when she first made Isle Royale her home in the 1940s.

Topic Question 2: Issue #1

We should look at the well-being of the two species in question - - moose and wolves - - in the national picture.

Moose are struggling to survive in other states including Minnesota where they are besieged by deer ticks. On Isle Royale, the moose have found a hospitable environment and, with a proper predator-prey relationship, can thrive. Moose need Isle Royale and Isle Royale needs wolves to keep the moose population healthy and in check. (The lynx is not an able predator.)

Likewise, wolves are struggling to survive in sustainable numbers out West where they are at the center of controversy with ranchers and hunters. Isle Royale, with its prey (moose) population intact and absence of human predators, should continue to be managed as wolf habitat.

Issue #2

People come to Isle Royale for the experience of wilderness. You cannot have wilderness without a healthy predator prey relationship. I was dismayed to visit Isle Royale this last week and know that it no longer supports a viable wolf pack. What will happen to the moose without the intelligent culling that ONLY wolves can supply? What will happen to the myriad vegetation that is its bountiful trade mark?

Will Isle Royale simply become another pretty, rocky landscape, or will it become a beacon for wilderness restoration?

Topic Question 3:

I have heard the argument that when it comes to managing wilderness, nature should be left to take its course. At this point in the history of the planet, people have so altered the climate systems effecting wilderness that to "let nature take its course" is to sentence it to destruction. Nature no longer can operate on its own, uneffected, unemcumbered by human civilization. If we want Isle Royale to survive as wilderness, we must intensively manage it for wilderness. At the heart of the Wilderness Act is the survival or wilderness and in turn, the human spirit.

A peek behind the saying "let nature take it's course" is an empty, and destructive jingoism.

Topic Question 4:

I have heard that the boreal forest is moving further north and that Isle Royale, being on the border of the boreal and the deciduous forests is seeing a greater amount of deciduous growth. Both moose and wolves can thrive in either kind of habitat.

Topic Question 5:

Culling the moose heard is woefully insufficient to keeping the moose population healthy. Even trained hunters do not have the skill to select the moose that need to be eliminated from the gene pool. Only wolves can do that.

Topic Question 6:

Please keep Isle Royale wilderness. In order to do that, the wolf population must be restored. Embark on a wolf reintroduction program as quickly as possible. Isle Royale could be the next jewel in the crown of the NPS wilderness management efforts.

Correspondence ID: 710 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** AT&T Affiliation: Member **Received:** Aug, 19, 2015 00:00:00 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Please adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016. **Topic Question 2:** Please adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016. Topic Question 3: Please adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016. Topic Question 4: Please adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016. Topic Question 5: Please adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016. Topic Question 6: Please adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016. Comments: Please adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016. **Correspondence ID:** 711 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 19, 2015 09:12:23 **Correspondence Type:** Web Form Correspondence: Topic Question 1: No action is NOT an option. The well being of this beautiful wild place needs to be maintained with human intervention if necessary. At this time, action

has to be taken to save the diversity of this island.

Topic Question 2:

Impact studies need to continue -let nature take its course except when circumstances warrant intervention. Lack of genetic diversity has doomed the wolf population - bring in new wolves to change this.

Topic Question 3:

Keep the wilderness and manage when necessary.

Topic Question 4:

Moose are suffering from tick infiltration - climate change will continue to bring about the need for adjustments from the animals and plants. Humans should intervene when it will help. We are causing the climate to change so we need to do our part to save this place.

Topic Question 5: Alternative A in unacceptable. Alternative C-D must be implemented and soon.

Topic Question 6:

I am not a scientist. I have only visited Ilse Royal once but it was an awesome experience. If possible, I would definitely return. What needs to be done according to the experts? Get their information and use it to plan for a future that maintains this wild place with all the species and vegetation.

Comments:

Correspondence ID: 712 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 19, 2015 09: 31: 31 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Consideration for transporting problem wolves to Isa Royale seems to help solve 2 problems. One, increasing wolf presence and helping manage moose populations and two, allowing "problem" wolves to not be killed but transported to an area where they won't have the same temptations. **Topic Question 2:** The issue of balance, as every ecosystem needs that homeostasis. **Topic Ouestion 3:** This is a question for the experts, not me. Topic Question 4: Consider under maybe unfortunate circumstances (less ice bridges due to climate), that transportation could help save wolves that pose a nuisance and captivate them in more of a controlled environment. In the future, other options may present themselves as climate change swings either way. **Topic Question 5:** I think transportation is a fair option and should be introduced quickly. I believe experts need to assess and continue to monitor. Comments: **Correspondence ID:** 713 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 19, 2015 10:04:39 **Correspondence Type:** Web Form Correspondence: Topic Question 6: MY ONLY COMMENT ON THIS SUBJECT IS THIS: IF THERE ARE WOLVES TO BE KILLED FOR WHATEVER INVALID REASON, MOVE THEM TO TO ISLE ROYALE TO HELP INCREASE THE WOLF PACK ALREADY ON THE ISLAND. IT IS TIME WE RESPECT AND HELP OUR WILDLIFE INSTEAD OF KILLING IT OFF WHICH WOULD LEAVE US EVENTUALLY WITH NO WILDLIFE TO ENJOY OR HELP OUR ENVIRONMENT BE SUSTANABLE. Comments:

Correspondence ID: 714 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug, 19, 2015 10:09:57 Correspondence Type: Web Form Correspondence: Topic Question 1: Version Planet Plan/EIS

You are already not allowed wheeled vehicles in the park. I believe this should be increased to "No powered vehicles within 5 miles of the park EXCEPT the park services transports like the Ranger III.

Topic Question 2:

Consider the wolves and moose were not on the island to start with and it was decided to take a "hands off approach" to studying the wolves and moose.

Consider if you do ANYTHING you invalidate 50 years of research because we as a species couldn't keep our emotions in check and "HAD TO ACT".

Consider if we didn't even know the island existed the wolves and moose would be in the same predicament. That's IF the moose actually did swim there and weren't transported by a hunting club like some research is pointing towards.

Topic Question 3:

Evaluate what is the worst activites that have impact on the island and remove those. This is the "touristy" aspects. People bringing high powered boats to the island unchecked with the potential of bringing something on the island that is forbidden. People do what they want if left to their own devices, because "it's just MY dog". Or, It's just ONE solo cup. Isle Royale is not Cancun. It shouldn't be treated as such. And yet I hear stories of "party barges" pulling up to the docks or the shoreline area and interrupting the serenity that is Isle Royale. Let's do our part and keep it as nature intended.

Topic Question 4:

Close off all access outside of coming over on the Ranger III or the other ferry's. In 1988 we had the infection of the Parvovirus due to someone supposedly sneaking a dog onto the island and infecting the wolves.

If that is the case remove the possibility of a dog sneaking onto the island by closing off that access point. Have steep penalties for anyone that's caught on the island that didn't come on the ferry. Up to and including lose of the boat.

Topic Question 5:

I completely dislike the fact that this is even being put up for public opinion. This is a long term monitoring / experimentation of a biosphere to see how nature responds. The wolves as Rolf will remember back in 1988 became infected with the Parvovirus. To the best of my knowledge we had ZERO intervention. The wolves had a drastic decline in population and made a recovery a few years later. It was MIRACULOUS! No human intervention when people were certain that the wolf population would die off. Why would we do ANY intervention now?

Comments: I feel that Rolf and Candy are allowing their emotions come into the discussion. They have not only made a 30 year career out of studying this, but they have also raised family on the island. Up to and including one of the sons being a park ranger on the island.

If the wolves and moose die off they no longer have a job and lose animals they have become attached to over the years. I get it, we all have "soft spots" for things we dedicate our lives to. But we all need to step back and look at the big picture of what the original intentions were and why it is even up for debate of human intervention.

Hands-off means hands-off! Don't risk the study now. If the wolves die of, well They are non-native on the island anyways (along with potentially the moose). So it's just mother nature correcting herself.

Correspondence ID:	715 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 10:54:20
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
No action. Develop opportunities to study clin	nate change as it occurs.
r rr	

Topic Question 2:

Most of the alternatives are quite dramatic and invasive, drastic. Climate change is so much bigger than us. Introduction of wolves or direct management of the moose is premature. If indeed the trend is warming than you will need to reintroduce every 20 years or so. The is a National Park not an outdoor zoological garden.

Topic Question 3:

We should monitor and study the effect of climate change over time; this is an opportunity to develop some other research models to study the impacts of climate change on the island.

Topic Question 4:

Climatologist study historical data for likely past ice bridges. Study plants in a changing climate.

Topic Question 5:

Most are much to aggessive and out of place.

Topic Question 6:

Wolf and Moose are only a short span in the natural history of Isle Royale, it is too easy to get focused on something so small in the greater scheme of the natural history.

Comments: There has been times in the past with lots of moose and no wolves and they did not eat up the island then. More ice bridges are likely to occur. The scientist say when they cross they are looking for a mate during bad timing so likely to leave. Well a pair of new wolves are just as likely to cross and establish themselves too.

Let natural forces prevail.

Correspondence ID:	716
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	(retired)
Affiliation:	Member
Received:	Aug,19,2015 12:40:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The only management tool that should be considered is leaving the island alone, without human intervention, which means not introducing species (like wolves) and allowing a specie to become extinct on the island if that is what evolution/natural selection end up dictating.

Topic Question 2:

From above: "leave the island alone, without human intervention, which means not introducing species (like wolves) and allowing a specie to become extinct on the island if that is what evolution/natural selection end up dictating." This approach includes both plant and animal species, as well as the non-living physical environment in which they live.

Topic Question 3:

Again, I refer to my response to Questions 1 & 2 just above: "leave the island alone, without human intervention, which means not introducing species (like wolves) and allowing a specie to become extinct on the island if that is what evolution/natural selection end up dictating." This approach includes both plant and animal species, as well as the non-living physical environment in which they live. As natural selection unfolds in a habitat, often a specie will overpopulate. This is natural as well, so people should not try to alleviate high numbers (intensity management), rather allow natural mechanisms to proceed (as they have done on earth until humans began "messing it up").

Topic Question 4:

NPS should not consider any type of intensity management through our changing climate we're experiencing. Rather, it should closely monitor what unfolds there, so we can learn from natural events how where we can adjust the environments where we've chosen to cluster so we're as adapted as possible to climate change.

Topic Question 5:

Like: NPS is trying to help.

Dislike: NPS thinks that by considering or doing an environmental adjustment, this wonderful island can be saved. It will save itself!

Comments:

Correspondence ID:	717 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	6
Affiliation:	
Received:	Aug,19,2015 13:00:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None. I feel the alternatives presented are adequate.	
Topic Question 2:	
Using the least amount of human intervention to reach the desired goal.	
2	8

Topic Question 3:

Given that Isle is 99% wlderness I feel like the intensity should be as low as possible to reach the goal. Alternative Concept B seems to be the answer. This one time influx of wolves to mimic a migration event would be the most natural type of management for the island. The other alternatives either interfere with more than one aspect of the issue (whether it be mose, moose wolves or moose, wolves vegetation) while Concept B interferes with just one - wolves. In theory, by increasing the number of wolves through human management, natural management of the moose population and over grazing of the vegetation would occur naturally.

Topic Question 4:

Although it is easy to argue that since the island is a designated wilderness no human intervention should be done, the NPS needs to take into consideration that the changing climate is a direct result of humans. Because of this changing climate, ice bridges are not forming as often which is preventing wolves to ingress/egress from the island. Alternative Concept B allows humans to help 'fix' a problem we have created.

Topic Question 5:

I like that Concept B only involves wolves which then would naturally manage the moose population and the preservation of the vegetation. I dislike that some of the other concepts involve more than one variable and the potential use of additional aircraft and vehicles on the island.

Topic Question 6:

I think taking no action (Alternative Concept A) is not an option. Something needs to be done to preserve this beautiful wilderness and I believe Alternative Comcept B is the answer. Having just visited the island a little over a week ago (our team of four landed in Windigo and traversed the island to Rock Harbor in less than five days), I want this land to be preserved for generations to come. It is one of a kind and should be treated as such.

Comments:

Correspondence ID: 718 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,19,2015 13:18:14 Correspondence Type: Web Form Correspondence: Topic Question 1: Maintain both wolf and moose populations on the island - Alternative C

Topic Question 2: A balanced ecosystem

Topic Question 3: Science deems that there should be wolves on Isle Royale

Topic Question 4: Active

Topic Question 5: I am favor of alternative c Topic Question 6: Please do not let the wolves disappear from Isle Royale

Comments:

Correspondence ID:	719 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,19,2015 13:25:05
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Maintaining populations of moose and wolves on the islam	d through wolf reintroduction.

Topic Question 2:

Wolves are a critical component of the island's wilderness culture - not just their presence, but their interactions with moose and the forest, in the absence of any hunting or logging by humans. One of the longest and most prominent research projects to ever take place in a federally designated wilderness would be sacrificed for the far-from-solid claim that doing so might affirm the value of non-intervention. Research indicates that an "over-whelming majority" of Michigan residents do not believe that allowing "nature to take its course" is an adequate reason to allow the extinction of Isle Royale wolves.

Topic Question 3:

Human actions have already altered the course of nature on the island. Wilderness policy recognizes the vital role of education in maintaining values that promote healthy relationships with nature. Wilderness policy also recognizes that recreation is an important value that is sometimes associated with compromising the wilderness value of non-intervention.

Topic Question 4:

Climate change has altered the course of nature in nearly every protected area. Consequently, the principle of managing for naturalness is becoming less coherent, and the value of non-intervention as a means of preserving naturalness is becoming less useful. The transition from naturalness to ecosystem health as a basis for understanding the value of wilderness is a concept appreciated by land management agencies.

Topic Question 5:

The other alternatives seem to have less to do with will of Michigan residents and modern wilderness policies.

Topic Question 6:

Failing to reintroduce wolves would degrade the wilderness value of

Isle Royale, and wolf reintroduction is an appropriate way to honor that value. Lingering concerns about the inappropriateness of intervening in a wilderness are mollified by the evolution of our understanding of wilderness. That is, ecosystem health may well be superseding non-intervention as the central value of wilderness.

Comments:

Correspondence ID:	720
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 13:27:01
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Management tools are always in the ideal parvo came into the Park probably on the shoes of visitors and no one anticipated that. The I.R. moose/wolf	
study has presented more information than scientists could glean in other non-isolated environments and hands-off should be the byword.	

Topic Question 2:

Determination of an ideal ratio of wolves and moose which will balance vegetation. When prey animals cannot linger at forage sites, foliage is not denuded. "Management" should consist of being alert to declining wolf/moose populations and not waiting until perhaps it is too late to make decisions about species re-introduction.

Topic Question 3:

Management should consist of allowing I.R. biologists to track wolf introduction and document/record interactions between wolves and moose to determine ideal ratios if possible.

Topic Question 4:

None at this time until trophic cascades can be evaluated as a result of wolf introduction and wolf/moose interactions. Do we know what species of beetles are in the I.R.vegetation and what effects their presence/absence has on vegetation?

Topic Question 5:

Alternative B is the best option although it is not spelled out sufficiently for review. So many of the alternatives are same old/same old as were presented with different species in different scenarios (Florida panther for example). I'm extremely concerned that no introduction is going to happen in the short term resulting in the worst possible consequence: no wolves, overbreeding of moose, loss of vegetation, denuded park, disease, dead moose.

Topic Question 6:

please see my comments in the comments section below.

Comments:

It is unfortunate that declining populations often become remnant populations before remediation is considered because there is a tendency when dealing with remnant populations to wait until the situation becomes dire before initiating such remediation.

Such was the case with development of cryptorchidism and other inbreeding manifestations in the remaining males in the declining Florida panther population until finally two female cougars from Texas were brought into the area in 1995. Before that reintroduction occurred, many of the same alternatives were proposed by NPS that are contained in the current document under assessment; and to my way of thinking too much time elapsed discussing the alternatives until a prudent conclusion was reached. While risks to that population continue, the increase in their numbers provides the opportunity for survival while other options are explored.

It is my sincere hope that the obvious conclusion in the Isle Royale situation is reached sooner rather than later and that not too much time elapses before that occurs.

That the two remaining wolves in the Isle Royale population do not represent a viable population is self-evident. Indeed, they may not survive another winter.

Toward that end, a recognized wolf pair who will start a new pack should be introduced along with two or three additional wolves who may start a new pack. I therefore support Alternative Concept B which seems to suggest this action while not spelling out my specific suggestions. Other than observation, humans should play no additional role until the Isle Royale biologists have weighed in at a future time determined by them on the success or failure of the introduction.

Discussions of climate change and vegetation are ancillary to the urgent need to stabilize the wolf population and should be undertaken in a separate document in the future after wolf reintroduction when interaction between wolves and moose have attained the observable annual fluctuations that have occurred in the past. Trophic cascade effects on vegetation will also be observable at that time.

Thank you for the opportunity to comment on the proposals.

Correspondence ID:	721	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,19,2015 13:33:28	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Transplant wolves from the lower 48 onto Isle Royale. There is no reason for a wolf hunt in any state so let's protect these animals while keeping the		
ecosystem of IRNP in balance.		
Topic Ouestion 2:		
	do what we can to protect the beauty and balance of Isle Royale. Doing nothing is not an option.	
while nothing will ever be in perfect balance, we need to	to what we can to protect the beauty and balance of Isle Royale. Doing nothing is not an option.	
Topic Question 3:		

Most of the time we need to allow nature to run its course and not interfere in a designated wilderness. In this case, however, it is my belief that human intervention is critical to the stabilization of the natural resources of the island. Reintroduce the wolf to the island. It's what makes IRNP special, and it's what's needed to keep the island in balance.

Topic Question 4:

As stated above, 99% o the time we need to let nature run its course.

Comments:

Correspondence ID:	722	
•	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,19,2015 13:50:03	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
1) genetic rescue, 2) new breeding pairs for the island		
Topic Question 2:		
The affect of a ballooning moose population will have on vegetation. Wolves are required to keep the ecosystem healthy and sustainable.		
Topic Question 3:		
after the introduction of new wolves, continue the wolf-moose predator study.		
Correspondence: Topic Question 1: 1) genetic rescue, 2) new breeding pairs for the is Topic Question 2: The affect of a ballooning moose population will Topic Question 3:	land have on vegetation. Wolves are required to keep the ecosystem healthy and sustainable.	

Topic Question 4: The lack of reoccurring ice bridges make the introduction of new wolves more imperative.

Topic Question 6:

The wolf population was decimated due to human involvement, 1) with wolves dying in mine shafts, and 2) the canine parvovirus introduction.

The right this wrong, genetic rescue and introduction of wolves is necessary

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 723 Moose-Wolf-Vegetation Management Plan/EIS 459 Member Aug,19,2015 13:56:18 Web Form

Please do not use a cull to control moose populations on Isle Royale. Instead use sterilization or contraception methods, lethal methods should not be an option. It would also greatly benefit the island to bring in a fresh blood line of wolves to control the moose population.

Topic Question 2:

Isle Royale is well known for it's untouched wilderness and moose/wolf population. It's one of the few places where both populations have been free of the harm humans can introduce to any given ecosystem. Please consider the importance of that.

Topic Question 3:

Other than introducing new wolves to the island it should be left relatively untouched as nature intended it.

Topic Question 4:

Only management that is necessary to the vegetation and animals that inhabit the island well being.

Topic Question 5: I do not like the idea of a moose cull.

Comments:

Correspondence ID:

724 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: You should continue the study and let th

Aug,19,2015 14:00:06 Web Form

You should continue the study and let the population dynamics play out without intervention. Maybe you should consider other creatures on the island to follow as well. Maybe bear or other predator prey relationships.

Topic Question 2:

You should continue the study and let the population dynamics play out without intervention. Maybe you should consider other creatures on the island to follow as well. Maybe bear or other predator prey relationships.

Topic Question 3: Observation should be key to this not intervention.

Topic Question 4: Monitor and record

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Included in Comments

725 Moose-Wolf-Vegetation Management Plan/EIS Mont Ripley Ski Patrol Member Aug,19,2015 14:30:48 Web Form

Comments:

Hearing the haunting sounds of loons and, oh, so long ago, the calling of wolves on Isle Royale will always remain in my memory. Each visit was special, each moose I spotted was awesome to observe, each trail I was able to trot and each stroke of my paddle was worth the energy. However, the calling of wolves I was lucky to hear under a star filled sky was the Magnum Opus for me.

Whatever management the NPS arrives at to preserve and manage Isle Royale should include the 'Sounds of Loons and Wolves'. We need an Encore.

Correspondence ID:	726 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 15:47:10
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Continue monitoring the island and document the change.	

Topic Question 2:

There is no need to manipulate the plant and animal life on the island beyond keeping invasive species out.

Topic Question 3: Let Natural processes play out.

Topic Ouestion 4:

Introduce species that are better suited to the climate in a given area if the natural migration of species as a result of climate change is not possible.

Topic Question 5:

I like the option of letting nature decide how the island fauna and flora interact.

Topic Question 6:

I would like to see what impact the moose without a predator are able to make on the vegitation on isle royale. Not having wolves on Isle Royale and comparing the fluctuations in moose population before and after the wolf presence on the Island will provide valuable data for the research project.

Comments:

Correspondence ID:	727	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,19,2015 16:29:09	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I think that a few healthy wolves should be introduced to Isle Royale to increase the wolf population. I don't think you should let the wolves die off		
entirely. It is such a wonderful environment for them to p		
5		
Topic Question 2:		
	in check, which will keep the vegetation from being wiped out by the moose.	
··· ···· ···· ··· ··· ··· ··· ·		
Topic Question 3:		
I believe you have always treated it as a true 'biosphere' and I think that interference by the NPS should be kept to a minimum. Except, I still truly believe		
that wolves belong on the islands and you should help that happen.		
and workes belong on the islands and you should help the	a nappon.	
Topic Question 4:		
	story, both colder periods and warmer periods. I don't believe in climate change or global	
Chinate changes have occurred as fail back as recorded in	story, both colder periods and warned periods. I don't believe in chillate change of global	

Climate changes have occurred as far back as recorded history, both colder periods and warmer periods. I don't believe in climate change or global warming!

Topic Question 5:

I don't like the idea of doing nothing.

I don't like the idea of letting the wolves die off and just managing the moose population.

I encourage the introduction of wolves to the island, which I believe will help manage the moose population.

Topic Question 6:

I know the wheels of progress work slowly, but by your timeline, no recommendation will be made until 2017?! In that time periods, the wolves could die off entirely, the moose population could skyrocket, and the vegetation could be overbrowsed to being non-existent in some areas.

Comments:

Correspondence ID:	728 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 16:42:27
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The six listed "options" are sufficient to address the issue.	

Topic Question 2:

I have made 24 trips to the Island since 1990 and for many of those trips I listened to Park Staff and/or Ranger III presenters express the "International Biosphere"/wilderness/naturalness aspects of Isle Royale. Over and over the need to "leave undisturbed"/minimize human impact on the landscape of the Park was touted. Now that a popular/long running study is in jeopardy it appears that some individuals are more than willing to "toss all of that out" by promoting human involvement in the maintaining of the wolf population.

Topic Question 3:

The Park Service should maintain a totally "hands off" approach, let nature run its "natural course".

Topic Question 4:

Same answer as that to Question 3. Changes in climate are natural (even, as some believe, if they are the result of human activity) have always existed and will always exist. Just as the last ice age "created" much of what exits in the upper Great Lakes basin today, future natural changes could also create severe impacts on Isle Royale, let nature take its course without "trying to manage it".

Topic Question 5:

Only one of the preliminary alternatives is worth any consideration and that is Concept A. All of the others involve some type of "human management" and as is clearly evident that would be contrary to all of the Park Services previous philosophy regarding Isle Royale. Regardless of the impact of the loss of the wolf population, the increase/decrease in the moose population,

nature should be left to run its course, whether or not it is distasteful to certain individuals or the public in general.

Topic Question 6:

Isle Royale is indeed a "very special" place, but natural forces have and will continue to change the Island. Early in the Parks history efforts were made to eradicate the "human impact" on the Island by the commercial fishing families...to return the Island to a "more natural state", and now a certain faction of individuals are promoting "human interference" by politicking for the reintroduction of wolves in some manner to "save" the type of Island they want. Is it true that in fact the Michigan Dept. of Natural Resources is the true "owner and determiner" of the wildlife on the Island? And without their approval there can be no reintroduction of wolves?

Comments:

Correspondence ID:	
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729 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: None. Hands off and observe

Aug,19,2015 17:31:14 Web Form

Topic Question 2: Man can not, has not ever managed nature for nature's sake..... Only man's.

Topic Question 3: Hands off

Topic Question 4: Hands off

Topic Question 5: They mostly seem to assume man can make things better.

Topic Question 6:

As a wilderness Isle Royale should be left alone to let nature run its course. That has always been the plan in the past. Why should it change now. There still will be plenty to study. Let nature take it's own course. Man can not manage the unmanageable. Observe only.

Comments:

Correspondence ID:	730 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,19,2015 19:33:16
Correspondence Type:	Web Form
Correspondence: Topic Question 5: I like Alternative Concept A. Leave it alone. Let nature ta	ke care of it.

Comments: I've been to the island several times. And hiked across it Rock Harbor to Windigo. And listened to Candy Peterson talk at the Daisy Farm campground. It was very interesting and informational. She said "many things we thought were true, we're finding out that we were wrong". And just think this is after we've been studying the moose wolf relationship for fifty years.

Isle Royal is a neat place. Just because an animal population is high or low doesn't mean we have to jump in and try manage it. We cannot control the amount of snow or number of cold days each winter. Just let Mother Nature take care of it.

Correspondence ID:	731
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 19:33:46
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Move wolves from areas where they are not wanted or hunted to Isle Royale to maintain a wolf population with diversity on Isle Royale. At minimum cost,	
the transfer of a number of wolf packs could solve these problems.	

The American public supports saving these wolves . The wishes or hunters should not override the expectations of the American public to maintain wildlife in public lands.

Topic Question 2: Maintaining the balanced existence of all the wildlife.

Topic Question 3:

Minimal management . Keep it wilderness. Protect the wildlife. That is the piblic's expectation.

Topic Question 4: Eliminate all hunting of wildlife. Provide. Best possible opportunity for wildlife survival.

Topic Question 5: Don't like anything which reduces welfare of wildlife.

Topic Question 6: The National Parks and wildlife belong to the American public not special interest groups like hunters and ranchers. Stop

Comments:

Correspondence ID:	732 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,19,2015 19:40:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe new wolves should be introduced into	Isle Royale to balance the predator/prey relationship with moose.

Topic Question 2:

Too many moose will overgraze the vegetation and do harm to the environment of Isle Royale. The logical solution will be to introduce new wolves to the national park to address the moose over population.

Topic Question 3:

Introduce new wolves, with genetic diversity which will then add to the overall wilderness characteristic of the national park.

Topic Question 4:

A changing climate is a problem that should be considered and studied. I do not have management suggestions at this time.

Topic Question 5:

Keep it simple. The addition of a new wolf population with wide genetic diversity is the best solution.

Topic Question 6:

There is not a better place on earth to have a healthy and dynamic wolf/moose population than Isle Royale National Park. Lets get it done, please.

Comments:

Correspondence ID: 733

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,19,2015 20:32:29 Correspondence Type: Web Form Correspondence: Topic Question 1: Leave things alone, wolves have come and gone for years. Don't step in just so Michigan can study something.

Topic Question 2: Consider letting nature do it's own thing! Don't do anything.

Topic Question 3: The NPS should do nothing. It is a wilderness!

Topic Question 4: The NPS should do nothing,

Topic Question 5: Too confining. Seems like someone already has a plan!

Topic Question 6: It would be great to see Woodland Caribou on Isle Royale ! What do you think of that ?!

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type:

734 Moose-Wolf-Vegetation Management Plan/EIS Audubon, Sierra Club, Nature Conservancy Member Aug,19,2015 21:10:01 Web Form

Correspondence: Topic Question 1:

Having watched Michigan's and the Great Lake's ecology decline for 70 years I'm saddened. Comments from authorities - after hearing my concerns - indicate our natural world will always have to be managed; They tell me we can't turn back the clock or eliminate the many, many man made problems. Only management can keep places like Isle Royale and other parks wild and natural.

Topic Question 2:

The big issue is keeping Isle Royale in its historical, wild, natural state as much as possible. What balanced the moose population before wolves arrived? Can those conditions be restored? We know wolves weren't always on the island, what about moose? Is eliminating both species realistic? We know now that in such a closed system lack of genetic diversity will trump benigh neglect.

We can't let the moose over brows. The public won't like culling the herd - so that leaves get rid of both animals or augmnenting the wolves periodically. The old goal of letting nature take its course is out of date and doesn't acknowledge the real world.

The level of management and for what purpose are the issues to address. I'm not in favor of managing wolf/moose population just to please tourists. How far back can we realistically turn back the biological clock on Isle Royale. Can we afford the management it would require?

Topic Question 3:

I believe Isle Royale and all National Parks are under funded and over worked; and believe the intensity and expense has to match the difficulty of restoring and assisting natural processes to achieve a natural balanced and a wilderness status. I also believe the Park Service often bites off too much - trying to make the parks appealling and accessable to too many diverse interests. Separate the true wilderness areas and create semi-wild recreation areas. Isle Royale should remain, by virture of its isolation, a WILDERNESS area.

Topic Question 4:

Management intensity has to increase in the face of climate change and other problems brought about by increased visitations, invasive species, global shipping in Lake Superior, etc.

If the Park Service believes fewer ice bridges in the future perhaps both wolves and moose will disappear, but in the mean time intensivley manage the problem.

Topic Question 5:

Don't like #1 No Action because the moose population would alter the island too much.

Don't like #2 One time reintroduction of wolves will lead to same situation we have today.

Do like #3 Help Nature take her course by augmenting the wolf pop/genetic diversity as necessary.

Don't like #4 for same reasons as #2 is kicking the can down the road.

Don't like #5,6 because they rely on human control of moose population. If there are going to be moose then help nature process take place by promoting a genetically healthy wolf packs.

Topic Question 6:

I believe the park service should not try to make the park an appealing destination for every type of traveler. Concentrate on a true wilderness and less of a recreation area.

Don't give in to concessionaires and congressmen's desire to overpopulate the island. After all there is a carrying capacity for everything on the island.

Comments: Most of the options propose no wolves in the long run, and human control of the moose population, that would be neither cheap nor natural in the long run. Wouldn't it be closer to the Park Service's goals to encourage an ideal wolf population to control the moose. Or is that solution too artificial?

Is culling the moose herd by means of hunts un-natural? Many would perfer it to hunting on the island.

If there were no moose on the island historically why not eliminate both wolves and moose. With global warming making ice bridges less likely in the future the problem might be more manageable.

Prior to the arrival of white settlers there were no deer on either of the Manitou Islands in lake Michigan. The introduction of deer on North Manitou create overbrowsing. So much so that the Park Service still has to conduct culling operations. Either manage a prey/preditor environment or eliminate both species. And don't go to the expense of controlling a moose herd just for the sake of tourist wildlife viewing.

Correspondence ID:	735
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	UC Davis University/Professional Society
Affiliation:	Member
Received:	Aug,20,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Genetic rescue of the current Isle Royale wolf population. I base this opinion on personal experience as a graduate student in the field of conservation biology at UC Davis as well as an opportunity to participate with MooseWatch in summer 2013. Hearing Dr. Rolf Peterson explain his reasoning for genetic rescue based on rigorous research and a deep knowledge of the island's ecosystem built upon many decades of dedicated observation and investigation, I hope to see NPS take up his expert advice. My own studies as a scientist and researcher indicate to me that Dr. Peterson has thoroughly

weighed all possible options for Isle Royale and would not speak on behalf of one in particular if he did not have rigorous evaluation to back up that claim.

Topic Question 2:

Climate change, invasive species, disease spread (i.e. parvovirus), cultural/social impact of Moose Wolf Study, public engagement opportunities (i.e. rigorous citizen science projects such as MooseWatch), island biodiversity and biogeography. The management of Isle Royale moose and wolves offers an incredible opportunity for scientists to better understand the processes of adaptive management, genomics, and genetic rescue. It is in the National Park's best interest to remain on the scientific world stage as it has for so long with the Moose-Wolf Study. It is essential to continue this important ecological work, and there is no way that can continue if NPS takes no action. There is so much potential for NPS to capitalize on if the agency can acknowledge that it must stay up to speed with inevitable change and thus build it's own adaptive capacity by accepting new management practices that are sometimes non-traditional and remain on the research frontiers.

Topic Question 3:

Genetic rescue of the Isle Royale wolves- -while the Wilderness Act sets a valuable precedent for conservation in this country, complex issues of the 21st century and advances in conservation biology deem that we have to look at this statute differently than we did when it was first written into law. Specifically, the field of conservation biology was just gaining its roots as a frontier field in the 1970s, and management practices have been adjusted ever since. Other areas managed by Fish and Wildlife Service, USFS, and NPS in California for example include wildlife management in designated wilderness (i.e. SWAP- -State Wildlife Action Plan). So far, there are indications that intensive fish irradiation in the Sierra Nevadas (including designated wilderness such as Yosemite National Park) has been beneficial for endangered amphibian species.

Topic Question 4:

Adaptive management practice that at times may seem extensive. We are facing new challenges that we never have before, we can no longer afford to passively manage our environments. Resilience is built upon agencies like NPS being open to new conservation management practices and ideas and considering social values (such as presence of wolves on Isle Royale and citizen science efforts surrounding the study of them such as MooseWatch).

Topic Question 5:

If no action is taken, or even if wolves are reintroduced to IRNP after the current population dies off, a huge research opportunity to better understand species sub-population genomics and biogeography will be lost. Isle Royale as the opportunity to capitalize on issues currently at the forefront of conservation biology. While ignorant members of Congress are calling for the close of IRNP, the park as the chance to prove to the world why it truly is a World Heritage Site and what new knowledge it can help generate for the world. The other options for wolf management do not promote this, and with no wolves on the island, moose will likely continue to decimate vegetation and ecosystem collapse may be possible. As E.O. Wilson says, "Get in there and shift nature around a little bit, see what happens." As humans we are already doing so much shifting of nature, not usually for the better. This is an incredible opportunity to take that challenge on with the potential for resoundingly positive outcomes for once.

Topic Question 6:

I had the opportunity to visit Isle Royale and participate in MooseWatch because of a grant I applied for through my work as an environmental educator. I was later told that my proposal and the intricacies of the Moose-Wolf Study were so compelling, my proposal was the selectors' first choice. Since my experience as a citizen scientist on Isle Royale, I have been compelled to return to school pursuing a graduate degree in conservation management. The stories I have shared upon my return to CA of Isle Royale and of the moose and wolves has garnered immense interest from many to whom Isle Royale was an unknown place until I shared my experiences with them. Without the wolves, Isle Royale looses so much of both its ecological and social resilience. Please consider keeping alive the very emblem of wilderness, as well as the symbol for what has throughout our history been time and time again caste off, hated, and abused- -the wolf. In light of all that, the wolf is resilient, and it brings resilience in so many ways to Isle Royale. While large-scale management can be a scary notion, think of the Elwha Dam removal in Olympic National Park- -the second largest restoration project in NPS history, extremely intensive management to make amends for humans' own invasive inclinations in nature. ONP not sits in the national spotlight, setting a precedent for 21st century successful environmental restoration and management. Please be forward thinking enough to consider a similar future for Isle Royale National Park- -out of all the wild places I've visited, it remains my favorite, largely in part due to the wolves. While I've never actually seen one on the island, just knowing they're there is enough for me.

Comments:

Correspondence ID:	736 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,20,2015 06:40:52
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Introduce a one time population of wolve	es, from different gene pools.

Topic Question 2:

Once the wolves are back the population should equalize, over time. Further interferance should not be necessary.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Submitted response on 8/19 737 Moose-Wolf-Vegetation Management Plan/EIS

Aug,20,2015 07:05:01 Web Form Topic Question 2: Submitted response on 8/19

Topic Question 3: Submitted response on 8/19

Topic Question 4: Submitted response on 8/19

Topic Question 5: Submitted response on 8/19

Topic Question 6: Submitted response on 8/19

Comments: After submitting my responses yesterday I had one more thought regarding this matter:

It certainly appears that from all that I have read and heard, over the past 25 years since I made my first trip to Isle Royale, that the moose and wolves are "new" arrivals to the Island (especially in geologic time), the moose arriving in the early 1900's and wolves later. Therefore, the wolf/moose phenomenon is just one of hundreds or thousands of "phases" which have come and gone in Isle Royale's evolving ecosystem. It should be viewed as such and no effort to artificially extend the phase should occur.

If the wolves disappear and alternatives "E" or "F" were chosen then why not the following: Eliminate all the moose as well and restock the Island with woodland caribou, reverting back to a time when these animals were present on the Island without the presence of moose or wolves.

I did hear a theory that the moose were actually moved to the Island by the Minnesota DNR or private citizens in the early 1900's, but no confirmation was ever established. Perhaps this did occur since during that time period the Island was privately owned and something very similar happened on Grand Island near Munising in the early 1900's when animals not native to the Island or mainland for that matter were transported to the Island by private concerns.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I prefer concept D dee, it is a managed wilderness...

Aug,20,2015 07:15:45 Web Form

738

Topic Question 2: Climate change, over browse, sudden spike in population of moose

Topic Question 3: The system needs management... It is an island...add wolf..cull some moose

Topic Question 4:

Balance is important due to dynamic changes tha are happening....the system requires management...there is only a small window of good weather each summer to work with...it is a short season in which to work

Topic Question 5:

No one likes to cull moose...but it is apparent that change can happen rather quickly on the island....and keeping the prey and predator system in balance on vegetation available requires some intervention after study tha has been under taken... Why not act upon the information that has been gathered?

Topic Question 6:

More citizens of Michigan should visit the island....keep the wonder photos coming for those who care and will learn to take an interest...

Comments:

Correspondence ID:	739 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,20,2015 08:10:05
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Considering the current situation of the Isle Royal wolves I am concerned about the moose population continuing to grow unchecked which will have a negative impact on the vegetation/ecosystem. With that said it seems that one of the following should be considered:	

Reintroduce wolves from the mainland.

Establish a controlled moose hunt to maintain a population that the islands vegetation can support. Has a hunting season been considered? Possibly both of the above.

Comments:

Correspondence ID:	740
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,20,2015 08:41:07
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
U.S. Government should purchase 2 healthy males	and females to add to the few remaining wolves at Isle Royale. This boast in genetics and increase to
pack(s) would assist the present pack survival and i	reproduction possibilities.
Topic Question 2:	
Populations of all mammals on the island. Also pre	sent and future outlook of vegetation to include forests and all sustaining plant life.
Topic Question 3:	
Tweak the present S.O.P. or add peticular regional	managentry needs.
Topic Question 4:	
Regional and reviewed and updated every 2 years b	based on real data compiled over that time frame.
Topic Question 5:	
Too little and much too late management has faile	d to react fast enogh.
Topic Question 6:	
	nagement of herd and pack populations intervention must take place and swiftly. Red tape, old policy
and failure to act now results in possible disasterou	s consequences.
_	
Comments:	
Correspondence ID:	741
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,20,2015 09:21:20
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	ink the NPS will have to include periodic genetic boosts to that population over time. IR is an isolated
	the wolf population occur, the same genetic issues will reoccur.
A	

Topic Question 2:

There is a need to control moose population levels or a variety of negative outcomes will occur. There needs to be a predator on the island that can exert some control on moose population. That predator cannot be human beings or the park is no longer a wilderness. Additionally, park visitation could be negatively affected if it no longer has wolves and is perceived as a place that no longer really is a wilderness.

Topic Question 3:

The less direct intervention the better. Reintroducing wolves or augmenting the few wolves left via adding to the population is certainly human intervention. But, once that step is taken for at least a period of time some form of predator/prey balance will occur. A regularly scheduled moose culling program will require ongoing human intervention of a destructive nature.

Topic Question 4:

Given the realities of climate change and its varied impacts upon the park, human intervention will have to occur. Direct culling of the moose population will probably have to occur but doing so via a predator is far and away a better option than having human beings shooting moose in what is supposed to be a wilderness park.

Topic Question 5:

I really dislike the idea of engaging in any sort of culling of the moose herd via hunting. That approach would ruin the wilderness aspects of the park which make it so unique. Instead of human intervention in the form of culling I strongly recommend the reintroduction of wolves as a natural form of moose control.

Comments: I have visited the park 34 times. I have hiked about 1700 miles on Isle Royale. The park has meant a great deal to me but I fear that unless thoughtful intervention occurs there will be a significant diminution of the wilderness qualities that make Isle Royale such a magical place, I hate the idea of human culling of the moose population. I strongly support adding wolves to the island in order to continue the predator/prey relationship that has been in place for 70 years. This is an imperfect option but one that would minimize ongoing human intervention. Thanks to all the people who work for the betterment of this wonderful place.

Correspondence ID:	742
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,20,2015 10:04:30
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I like the idea of reintroducing or augmenting the wolves	on the island. Wolves are an important part of the ecosys

I like the idea of reintroducing or augmenting the wolves on the island. Wolves are an important part of the ecosystem and hopefully, doing option B will allow the wolves to take care of the moose overpopulation issue which would help the vegetation recover. Re-evaluating the effectiveness of the option chosen should be done on a regular basis.

Topic Question 2:

Making sure there is a healthy functioning ecosystem - as much as it would be nice to have "no management", that would only work in a perfect world. Outside influences do affect the island, including human accentuated climate change, so being totally dogmatic and retentive about not managing a wilderness area could just lead to disaster.

Topic Question 3: Good question - I dunno... Just don't be too dogmatic about it.

Topic Question 4: Really good question. No clue.... So is climate change a factor in all the dead birch trees around South Desor CG?

Topic Question 5: I do NOT like the alternative where wolves go away and people just hunt the moose. Hunters might like this, but I like there to be wolves on the island, even if they are "managed".

Comments:

Correspondence ID:

743 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2:

Aug,20,2015 10:34:19 Web Form

I firmly believe that letting nature take its course should be the only alternative considered. Moose and wolves were not native to the island in the first place.

Topic Question 3:

If 99% 0 the land area is designated wilderness, let it be so. No need to mess with it.

Topic Question 4:

The changing climate has always been present, although the burning of fossil fuels may have contributed to the present cycle. The "management" or intended purpose of management has led to disasters in many parts of the planet. Mankind brings in a non-native species, plant or animal, and it has led to the disruption or destruction of the native species.

Topic Question 5:

I am a firm believer in the natural process. I dislike mankind intervening by introducing more wolves into the area. If wolves decide to cross an ice bridge and remain, so be it. If they don't, then so be it.

Topic Question 6:

If the current wolf population does not survive, it is not because of what has been done or not done. I think all of the research has been beneficial, but leave it at that. The wolves that crossed the ice bridge this past winter could have stayed on the island; they did not. There is plenty of food for them, but they did not stay. Why? If the moose will overpopulate the island because of the lack of wolves to "control" them, let nature take its course. Remember, they are not native to the island in the first place.

I have been to Isle Royal several times. I think it is a very pristine place and should remain so. Why mankind cannot accept the fact that nature has its own way to manage has caused many disasters in different parts of the planet. When will people wake up?

Comments:

Correspondence ID:	744 Moose-Wolf-Vegetation Management Plan/EIS
	Woose-Won-vegetation Management I fair Elis
Outside Organization:	
Affiliation:	
Received:	Aug,20,2015 13:08:31
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
It seems as though a good possibility exists that wol	lves will be exterpated from Isle Royale; that is the driving for

It seems as though a good possibility exists that wolves will be exterpated from Isle Royale; that is the driving force behind this entire exersize. I dont see an alternative that is triggered by that possible event. For example IF wolves disappear from the island, several alternatives (most already noted) may be examined, but if they do not, what is the course of action. In other words, the alternatives seem to strongly suggest that extinction is imminent and even if wolves do not disappear, some of the alternatives will be considered.

Topic Question 2:

Due to the designation of the island as wilderness, I believe that "management" should be limited to a "hands off" approach. This natural laboratory has yielded much as a study site and should remain as interference free as possible. This is one place where we can let wolves/moose and vegitation teach us about their relationships....very few such places exist today.

Topic Question 3:

Management on Isle Royale should follow the edicts of the Wilderness Act and the various policies that NPS has adopted to conform to that act.

Topic Question 4:

I dont think that NPS should be baited into a "knee jerk" reaction regarding climate change. I hope that NPS does not actively change policy due to the spector of climate change. Again, this is a site where those changes can be carefully measured and interpreted.

Topic Question 5:

The alternatives do not provide an option that speaks to the imminent likelyhood of wolf extinction on the island. For example, I would like to see the island remain as is without any interference until and ONLY IF wolves are exterpated. Then we will have learned all that is to be known about an insular wolf/moose population in these circumstances. If we mettle in this balancing act before the "final chapter is written" we will never know what else was to be learned.

Topic Question 6:

The wolf population on Isle Royale has been at low levels several times in the past with dire predications. Although it is now at its lowest level, we still do not know IF it will recover, or WHEN it will be extirpated. There may be much left to learn about this insular system. One of the purposes of wilderness is to allow us to glean what the natural system has to offer us, potenially to apply that knowledge elsewhere. If the study of moose/wolves on Isle Royale would have been halted at several critical junctures in the past, we could have never predicted the outcome that we see today, and much of the excellent knowledge we have about this system would today be unknowen.

Comments:

Correspondence ID:	745
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,20,2015 13:12:36
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Bringing onto the island enough healthy wolves to form	a viable pack seems essential to maintaining a balance between predators (wolves), prey(moose)
and the natural vegetation that supports the moose.	
Table Operation 2	

Topic Question 2:

Since Isle Royale is (mostly) isolated from the mainland, it may need some management to keep a balance between predators and prey. However, ideally, once a balance is established it should be left alone as much as possible, knowing there will be inevitable fluctuations from year to year.

Topic Question 3:

Continuing to study and evaluate the health of the main predators and prey and the ecosystem that supports them would seem necessary and reasonable if we are to understand the reasons behind annual fluctuations within populations.

Topic Question 4:

As a part of any study, basic monitoring of weather and climactic conditions should be factored in. Climate tends to change more gradually, making Isle Royale the perfect lab for studying the effects of any changes on the ecosystem there.

Comments:

Correspondence ID:	746
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Erewhon Mountain Outfitters
Affiliation:	Member
Received:	Aug,20,2015 13:21:49
Correspondence Type:	Web Form
Correspondence: Topic Question 1	

I think the alternative that were laid out in the Newsletter covers the situation well. I would like to see the wolves reintroduced and the moose population to remain at the mercy of the predator and prey study. Alternative Concept B is my preferred method of management.

Topic Question 2:

The moose will over run the isle and create other ecological issues, such as plant and terian deterioration.

Topic Question 3:

By just reintroducing the wolves the park will be able to run just the same as it has for the last few decades.

Topic Question 4:

NPS should take whatever steps needed to preserve this National Park.

Topic Question 5:

I hate to see nothing done. One of the draws to Isle Royale is the unique eco-system, and the untouched harmony of nature that has not been influenced by

man.

Topic Question 6: Please reintroduce the wolves for generations to come.

Comments:

Correspondence ID:	747
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,20,2015 13:49:11
Correspondence Type:	Web Form
	sources and especially those that call it home is at the utmost importance, and initiatives like these deserv
our support!	
Correspondence ID:	748
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	Array 20 2015 14 22 10
Received: Correspondence Type:	Aug,20,2015 14:22:10 Web Form
Correspondence: Topic Question 1:	web i onn
See below	
Topic Question 2: See below	
See below	
Topic Question 3:	
See below	
Topic Question 4:	
See below	
Topic Question 5:	
See below	
Topic Question 6:	
See below	
	provided Comments but now got email from Leah Vucetich that I should send new comments because

Comments: I am confused. A week or so ago, I provided Comments but now got email from Leah Vucetich that I should send new comments because previous ones are considered "informal"???... If Ms Vucetich is correct, this is a frustrating situation because, for those of us who don't stay up-to-date on the intricacies of NPS processes, I intended my recent comments to be definitive and not "informal". If Ms Vucetich is incorrect, I would like NPS to be aware of her email which appears to be inappropriate.

Correspondence ID:	749
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,20,2015 14:32:11
Correspondence Type:	Web Form
Correspondence: Topi	c Question 1:
keep the wolves	
Topic Question 2: keep the wolves	
Topic Question 3: keep the wolves	
Topic Question 4: keep the wolves	
Topic Question 5: keep the wolves	
Topic Question 6: keep the wolves!	
Comments: keep the wolv	es

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 750 Moose-Wolf-Vegetation Management Plan/EIS ActiveMath, Inc. OffcialRep Aug.20,2015 14:37:26 Web Form

We need to reestablish the wolf population by bringing more in. It can work. No need trying to preserve the "integrity" of natural wildlife as it occurs- - we need to protect those animals living on it, and give them a natural habitat they can call home. It's extremely important that both species maintain a strong presence.

Topic Question 2: Their well-being, as well as the beauty of the isle.

Topic Question 3:

I think that reestablishing the wolf population wouldn't need to be a detriment to the designated wilderness area. We can still not be as "intense" with this, and still work toward the solution.

Topic Question 4: No different intensity than what I listed above.

Topic Question 5:

Some of them don't protect the safety of the animals and their habitat, while simply reestablishing their presence wouldn't do harm at all!

Topic Question 6: Save the wolves, yo!

Comments: Save the wolves, yo!

Correspondence ID:

751 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Ouestion 2:

Aug,20,2015 15:14:31 Web Form

Impact of present population of moose vs reduction of moose on vegetation, how a more diverse wolf population will effect the moose population by way of natural culling and how this will in turn effect the vegetation. Taking a step at a time and watching how it impacts the area would be wiser than taking an all or nothing approach.

Topic Question 3:

Make small changes and monitor impact by research scientists who deal not only with population control in the wild, but particularly micro-populations of this type that are self contained with only limited access to the outside world. (when the lake freezes over enough for moose and wolves to cross)

Topic Question 4:

This is even more reason to monitor the park and its populations over time and not make big changes with eyes closed.

Topic Question 5:

They sound like large steps, black and white, watching how each little step effects the area. Anything done will be magnified due to the relatively small area of the island.

Topic Question 6: Thanks

Comments:

Correspondence ID:

752 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 6:

Aug,20,2015 16:55:04 Web Form

I firmly believe wolves from the Upper Pennisula of Michigan and or Minnesota should be re introduced to the islands. I traveled to the park many years ago and hope to again. Letting the moose population destroy the vegetation would be sad way for the Islands to be destroyed. The wolf population is growing in the UP to the point that I must be with my dog at all times. Moving the pack that is in Rapid River where it is growing in a already populated human area and taken to Isle Royal would be a positive. My home is not new and is not invading an area where the wolves werebut they are destroying our deer population.

Comments:

 Correspondence ID:
 753

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,20,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Please adopt alternative C with the following conditions:
 Wolves are reintroduced/augmented more than once, if necessary.

 Moose populations are managed by contraception and/or sterilization and not by lethal culls.
 The NPS must expedite its final decision by the end of 2016.

Comments: The best way to control a problem with an over-growth of prey is to have a robust predator program - not the temporary fix of culls.

Correspondence ID:	754
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,20,2015 18:13:25
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	web i onn
Maintain both moose and wolf populations in aisle Roy	ale
Topic Question 2: Health of both animal populations. Sustainability of the	vegetation to support the moose population.
Topic Question 3: Monitor populations and intervene only when necessary	<i>y</i>
Topic Question 4: Monitor impact of climate on populations until concise animal species.	data has been accumulated. Utilize data to change management plan to aid in the survival of both
Topic Question 5: Both species should be able to coexist even with help fi	rom the NPS. Both populations should be kept on the island.
Comments:	
Correspondence ID:	755 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,20,2015 18:32:29
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
contraception for moose.	
add more wolves	
Topic Question 2: all creatures and vegetation should be there in balance.	
Topic Question 3: Less moose more wolves and keep the humans away.	
Topic Question 4: We will have to wait and see what the new normal is	
Topic Question 5: Don't like removing either wolves or moose. Wolves thrive in tight family units. These families will	weed out the weak moose.
Topic Question 6: Places add more welves and deliver birth control to me	

Please add more wolves and deliver birth control to moose.

Comments: I thank you for the opportunity to speak even though I live in Canada. I am disappointed though because I was not able to easily find sufficient background on this issue from this site. It may be here but I wasn't able to find it. I would have liked to know more history and how big the island is etc.

Correspondence ID:	756
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,20,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I support Concept C, which allows for maintaining populations of wolves and moose.

Wolves could be reintroduced to better balance the number of wolves and the moose population.

There must be sufficient flexibility to allow for wolf reintroductions over the next 20 years to insure genetic diversity for wolves. 100% o the 30 wolves examined since 1994 have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

Topic Question 2:

The NPS should evaluate the ecological benefits wolves provide. A balance of healthy, reproducing wolves would keep the moose population in check and eliminate the need for culling.

Topic Question 3:

99% o the land area of Isle Royale National Park is designated wilderness. It is incumbent on the Park Service to protect the unique wilderness qualities of Isle Royale.

Intervention is necessary to protect and enhance a healthy wolf population, the top carnivore which is vital for ecosystem health. Culling moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change is the greatest danger to wild places around the world. We need to immediately stop burning carbon, reduce our energy consumption. intensify recycling, convince park visitors that climate change is real and each of us is responsible for reducing our carbon footprint.

Topic Question 5:

The problem of declining wolf populations and the resulting increase in moose populations has been known for years. The Park Service has been slow to recognize and act on this

imbalance. The Record of Decision is not expected until Fall 2017. This is too long to wait for a decision.

Three unhealthy, non-reproducing wolves on Isle Royale National Park will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Ouestion 6:

The longest predator/prey study has been conducted on the wolves and moose of Isle Royale for more than 50 years. The balance of moose-vegetation-wolf are interdependent.

In 2009, the wolf population was 24. The latest survey shows 3 wolves, the lowest level since studies began in 1959. With so few wolf predators, it's not surprising last year the moose population increased from 1050 to 1250.

Conservation scientists believe that predation is vital to the health of ecosystems inhabited by large herbivores such as moose. On Isle Royale, there are only 3 wolves and predation has been effectively halted for the past four years and is expected to remain so for the foreseeable future.

Comments:

Correspondence ID: 757 **Outside Organization:** Affiliation: **Received:** Aug,20,2015 18:40:22 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Adding more wolves

Topic Question 2: Adding more wolves

Topic Question 3: Let it grow naturally with bundant wildlife adding wolves rabbits and racoons and some badgers field mice etc

Topic Ouestion 4: Adding more trees and vegetation

Topic Question 5: Adding wolves will help and some other wildlife

Topic Ouestion 6:

I think you should add wolves and some other live pray for the wolves some more trees, rabbit and badgers some birds sage grouse wild turkeys Etc more wolves will help with breading, in the spring let new wolves on island to rehome them selfs and to build territory

Comments:

Moose-Wolf-Vegetation Management Plan/EIS

Correspond	ence ID:
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758 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Since the scope of any proposed ac

Correspondence Type: Web Form Correspondence: Since the scope of any proposed actions is intended to address only the next 20 years, alternatives intended to manage moose population (options C through F) seem to be beyond the 20 years. For example, the concern about the climate warming and changing the type of vegetation growing on the island to be something less favorable to moose would be a longer term problem than is intended to be addressed here.

Aug,20,2015 19:18:00

Budget issues are always going to be a concern, and alternatives C through F tend to be much more expensive than A and B.

In general, mankind does not have a good track record when intervening with natural processes. There usually is an unintended and unforeseen consequence.

For the above reasons I favor alternatives A and B. The argument for alternative A is that the wolves and moose came here mostly on their own and we should let things progress on their own as much as possible. The argument for alternative B is 2-fold, and probably emotionally driven: (1) There's value in maintaining the wolf/moose mystique associated with Isle Royale, and (2) having the wolves be a top predator will help keep the moose population from a boom and bust cycle which seems tragic.

Correspondence ID:	759
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,20,2015 19:30:24
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
The NPS should allow change to happen, but sh	nould take action to ensure that the ecosystem is not being stressed by factors beyond climate change (i.e
high moose populations over-browsing the vege	etation), so that it has the best chance of adapting to whatever the future climate looks like.

I don't know what the NPS should do if the moose population begins to decline as a result of climate change; that would have to be a topic for future discussion. Likewise if increasing the genetic diversity of the island's wolf population does not result in a sustainable population, I would be open to re-examining the alternatives.

Topic Question 3:

I realize that "letting nature take its course" is becoming less realistic in the face of climate change if we want to maintain the Isle Royale ecosystem as it has been in the past, but especially given the overwhelming percentage of wilderness in the park, I would prefer to see the most passive management possible to maintain a healthy and resilient ecosystem.

Topic Question 4:

I would prefer that the NPS start with the least intensive management actions, and use adaptive management to re-evaluate if those actions do not keep the moose population at a level that does not harm the ecosystem. A one-time introduction of wolves seems to be a low-intensity management action compared to active human management of the moose population.

Topic Question 5:

I am glad that the park service is considering augmenting the wolf population. I would be in favor of that, even if it isn't 100% "atural".

Comments:

Correspondence ID:	760
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,20,2015 19:40:22
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The only viable, long-term alternative is to maintain a balance of predator and prey and a balanced Eco-system. The wolf population must be increased quickly. If the moose population is too high for the island to support, then contraception methods should be used until the wolf population is reestablished.

Topic Question 2:

Ensure an on-going balance between the wolves and moose so that both species thrive. Wolves hunt the weak, old and infirm thus ensuring the survival of the moose herd with the strongest of their species.

Topic Question 3:

One of the factors that disrupts wilderness areas is the influx of people and their pets. At a minimum, the number of human visitors needs to be limited and if pets are permitted, pet owners must provide evidence that they are not carriers of contagious diseases.

Topic Question 4:

Correcting climate change is a long-term, global requirement. For the shorter term, my only suggestion is some sort of bridge, perhaps barges, which can be placed so that the wolves are not dependent upon the ice flows.

Topic Question 5:

I dislike any form of hunting, especially for a cull, and especially in wilderness areas. The whole point of wilderness areas is to maintain the plant and animal species as they are - without human intervention. Too often, humans get too involved and wind up decimating the land or rendering a species extinct.

Topic Question 6: This is a prime example of one of the many reasons wolves are absolutely necessary to the balance of nature. Their existence here is vital as it is in all wilderness areas. This must become a high priority and must be resolved before it is too late. We have a chance to do the right thing for wildlife.

Comments:

Correspondence ID:	761 Marca Walf Vacatation Management Disp /EIC
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,20,2015 19:55:04
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	web i oni
1 1	wif the masses population allows some howest Hunters must be on fact. This will only work out if a way
could be found for successful hunters to have	ry if the moose population allows some harvest. Hunters must be on foot. This will only work out if a way e help removing moose carcass.
Topic Question 2:	
Preventing wetlands damage due to vegetation	on overuse.
Protect hiking trails. If hunting is allowed to run motorized vehicles on any fragile hiking	cull the moose, there must be a way for hunters to remove the carcass without allowing individual hunters to trails.
Topic Question 3: Augment wolf population but do not otherwi	ise manage vegetation with intensity.
Topic Question 4:	
At this time, affects on types of vegetation du	ue to changing climate should only be monitored. Not in favor of vegetation intervention.
Topic Question 5: Alternative C seems like a reasonable alterna	ative.
I dislike the time frame. I think the wolf popu	
Topic Question 6: Since there is precedent to introduce wolves	such as was done in 1951-52, there is not a strong reason to avoid this option in the future.
Comments: To me it seems like the planning able to be developed much faster.	g time frame is too long. Studies have been done on Isle Royale and after public comments, a plan should be
Correspondence ID:	762
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,20,2015 20:05:29
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please reintroduce a pack of healthy wolves.	
Topic Question 2:	
Studies should continue with minimal impact to a fire. A fire is devastating but renews life	t of the wildlife, vegetation, and visitors. We think a new pack of wolves will give new life to the park, simil for everything involved.
Topic Question 3:	
Re-introduce new wolves and keep up the cu	irrent intensity of management. Wilderness is very important to all of us.
Topic Question 4:	
	it's course for the next 50 years. Animals will adapt to the climate changes. We all have to adapt.
Topic Question 5: We like #2.	
We like #2. Topic Question 6:	n Yellowstone. It wouldn't be Isle Royale without them. Generally speaking a little help from humans is a go

Correspondence ID: 763 Moose-Wolf-Vegetation Management Plan/EIS Affiliation: Received: Aug,20,2015 20:22:21 Correspondence Type: Web Form Correspondence: Topic Question 1:

I believe the alternatives offered are sufficient in light of the present concerns.

Topic Question 2:

How important is it, what is the priority, for the moose/wolf/vegataion relations to remain silent directed by nature? Once man intercedes, the "relationship" will never be the same. Do we want Isle Royale to be the "natural wonder" that it is or an artificially managed "nature park"?

Topic Question 3:

I believe "wilderness" dictates a minimal interference by man. I believe the main question is "How important it it to maintain the wolf/moose/vegatation balanced relationship vs letting nature take its course?"

Topic Question 4:

Little or none. Climate change is a natural occurrence, even though the extent and speed of this era of climate change is exacerbated by man. The more mgt. intervention in light of climate change the more "artificial" Isle Royale becomes.

Topic Question 5:

If it is decided that the moose/wolf/vegatation relationship must be maintained at historical levels, then a "one time" action most likely will not be sufficient. We either leave Isle Royale alone to natures whims or we actively manage it to be a representative sample of what the natural world would be like. Then what do we do in light of continued and irreversible climate change.

Topic Question 6:

As a frequent visitor to Isle Royale both as a hiker/backpacker and a kayaker, I have found Isle Royale to be a magical place and the possibility to encounter moose/wolf only makes it more special. However, if nature decides to change the island then it remains wilderness. If we actively manage it for certain wildlife/vegatation, then by definition it becomes less "natural". Either way, it would not decrease my desire to visit the island.

Comments: As much as I would love to see the wolf/moose relationship to continue and flourish, I believe intervention introduces a potentially slippery slope. If intervention is determined to be necessary, I would support the introduction of main land wolves as often as necessary to maintain the desired populations of wolves and moose for the future. While such actions would affect the "natural" occurrence of wolf/moose population, it would enable the vital research on moose/wolf relationship to continue.

Correspondence ID:	764 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: None.	Aug,20,2015 20:56:11 Web Form
Topic Question 2: Whatever would be the most natural course if humans had	n't been involved.
Topic Question 3:	

The management should be small and minimal.

Topic Question 4:

In case ice bridges become much less frequent due to climate change, the NPS should consider periodically importing wolves to improve genetic diversity. I'm not convinced they should do this, but I don't believe they should consider anything more than that.

Topic Question 5:

I dislike the more intensive proposals. 4-6 are far too active. I like option 2 the most in that it mostly aims to repair the human-caused damage to the wolf population, such as diseases transmitted from dogs and falls down human-made mine shafts, but otherwise lets nature run its course. Correcting for these human-caused events by way of human action is a limited, sensible course of action to take.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please maintain both wolf and moose species! 765 Moose-Wolf-Vegetation Management Plan/EIS

Aug,20,2015 21:45:53 Web Form Topic Question 2: Let the wolves and moose manage themselves once each is established.

Topic Question 3:

Manage invasive plant and animal species aggressively. If able to manage that via non-invasive species, great.

Topic Question 4:

Conduct ongoing research and projections to understand impact. Put forth the insights to the public and share share knowledge.

Topic Question 5:

I don't like managing only wolves or only moose. Reintroduction of wolves just one time doesn't make sense. Balance is key to both species. Assist until both are established and numbers are strong. Then step back. With climate change, in too cold of winters or too hot summers, assist with food and shelter.

Comments:

Correspondence ID:	766	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		

Affiliation: Received: Correspondence Type:

Aug,20,2015 22:12:50 Web Form

Correspondence: Topic Question 3: I know the fact that ISRO is 'wilderness' is one of the largest strikes against introducing new wolves... but Isle Royale had a huge resident tourist population for so long.... whatever Rolf and Jon think is best is probably best for the world's longest running predator-prey study. Being a living laboratory is more important than being "wild".

Topic Question 4: Lake Superior will never freeze again.

Topic Question 6:

I'm a former NPS ISRO employee. Isle Royale was my first, and maybe favorite, park of them all. I know that the wilderness designation is the primary hurdle towards introducing new wolves but it's honestly not that bad if we meddle a little. We can LEARN so much from this archipelago. I vote whatever Rolf and Jon vote- seriously. No one knows more about the island's mega fauna population than they do and I trust them 100% prcent.

Comments:

Correspondence ID:	767 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 01:21:04
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
You could allow more moose hunting.	

Topic Question 2:

If you introduced more wolves the moose herds would be more controlled thus bringing vegetation life back just like at Yellowstone.

Topic Question 3:

Intensity management might be the problem if you stop killing the major predators the herds of all big deer elk & moose wouldn't have to be managed. I understand the cattlements concerns but they knew the wildlife up there when they decided to bring a new food source in. Maybe instead of managing & killing the wild life you start managing the local poachers & ranch owners more.

Topic Question 4:

Stop clear cutting entire mountain sides you can't replant the trees to replace the oxygen quick enough if you do at all. Restrict the mining on mountain sides, I know money & politicians control all that but that's who really needs to be managed.

Topic Question 5:

First of all you allowed the killing of wolves for years because of the [expletive] ranchers that's the first mistake then the cougars then the bears, I think you see where this is going.

Topic Question 6:

All I have to say is the only thing that really needs to be managed is humans & their greed!

Comments: Thank you for allowing me to speak my mind & my small input on this matter. I don't think anything will change but it needs to now! Nature manages itself if you leave it alone it's the human interference that needs management. Thankyou for your time. Sincerely

Correspondence ID:

768 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,21,2015 06:05:53 Web Form

There needs to be some places in the world where man does not interfere. Limited interaction with humans gives a baseline to what the world would be like if left alone....giving a target to what other parks should try and emulate.

Topic Question 2:

As a person who has been fortunate enough to visit the island multiple times over the past 35 years, I value the remoteness and purity of the environment there. Key to this is the "hands off" approach which leaves most of Isle Royale in a state nature intends. While it is tempting to interfere with this to save moose, wolves, and vegetation; not to mention the revenue generated, this is not the approach which should be taken.

Topic Question 3: No change should be done.

Topic Question 4:

Pouring money into trying to make accommodations for the changing climate is futile. The climate will change more than man can compensate. Use the money to research and support areas such as traffic and education in all parks.

Topic Question 5:

If wolves wanted to reside on the island they would have stayed after crossing the ice bridge. They obviously found something unappealing about the habitat. Putting wolves on Isle Royale is no guarantee they will remain.

Culling the moose seems against the philosophy of such a natural place. Not that I'm against hunting, but to many this would be hard to justify when done by the NPS within a national park. This seems to be a horrible PR move in a time when our parks need more support from the public.

Topic Question 6:

It is sad that the Isle Royale experience I have been privileged to enjoy will not be available to my grandchildren. But human interference affecting the island is even more disappointing.

Visitors to the island treasure the remotes, not just to see the moose and wolves.

Comments:

Correspondence ID:	769
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 06:07:55
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I beleve that we should do a gene rescue of the	wolves on Isle Royal. I have only been to the island once, but do plan on coming back in the future. I could
not picture the island without wolves. As the w	olf population increases in the Michigan UP, there are times that a wolf might have to be relocated. Why not
bring it to the island.	

Topic Question 2:

As with any management of natural resources, we should try to maintain a balance. Like we do with the hunting season for deer. What is the long term goal of the management of Isle Royal? Follow that as much as possible without human intervention, but it does not mean no human intervention.

Topic Question 3:

Again, follow the long term goal for the island. If there is only two wolves left on the whole island, then I would say we have high intensity to get to a balancing point. Then back off when we can. It depends on the nature of the emergency.

Topic Question 4:

Take that into concideration with the long term goal for the island. If the goal is to keep wolves, then do what is nessassary to have healthy animals. If the issue is with vegetation, do what is nessassary to keep things balanced. If it's dealing with invasive species or deciding to go in a totally different direction, then do what the long term goal would be.

Topic Question 5:

I went to Isle Royal to see moose, wolves, and the natural beauty. I don't like the idea of the island without wolves. And if you don't have wolves, I don't think you will have moose for long.

Topic Question 6:

Come up with a long (50-100 year) plan, and do what you need to do to have that happen. Allow some flexablity in your plan to modify your course (climate change), and do that plan with passion.

Comments: Thank you NPS for takining care of our parks, and all the work you do.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: volunteers?

Aug,21,2015 06:51:05

Moose-Wolf-Vegetation Management Plan/EIS

770

Web Form

Topic Question 2: climate change should be obvious.

Topic Question 3: that will depend on cost. You need to consider what has changed regarding this lately. If there is enough money then more management, if the circumstances have not change much over the years, then continue as such

Topic Question 4: no experience on this

Topic Question 5: I like the fact that you are discussing the option and consider moving the moose away rather than culling.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,21,2015 06:54:30
Correspondence Type: Web Form
Correspondence: Topic Question 1:
Maintain balance of both species on the island.

771

Topic Question 2: Keep the eco system in balance.

Topic Question 6: Get public input before making decisions that impact the environment.

Comments:

Correspondence ID: 772 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,21,2015 07:40:31 Correspondence: Topic Web Form Correspondence: Topic Question 1: Please use the Yellowstone model for BRINGING IN MORE WOLVES!

Comments:

Correspondence ID:	773
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 10:28:28
Correspondence Type:	Web Form
Correspondence: Topic Question 3:	
Good question. Perhaps none. Just let nature do her thing	. Man interfering seems to screw things up in the first place. Good intentions with unintended
consequences.	

Topic Question 4:

If the boreal species and island unique species are in imminent danger of extinction, can they be relocated to a more suitable climate? Or does that cause unintended consequences in the new location? I suspect so. This isn't my field at all. I suspect that millions of dollars and endless person hours can thrown at this, and climate change will still win out.

Topic Question 6:

I'm conflicted between concept A and concept D. Either let nature play it out herself (even if we don't like the short-term result) and what will be, will be, 100 yrs, 200 yrs from now. Or introduce wolves once after the current genetic in breeds are gone. Give it one more try to balance out the moose and wolf populations. At this point, moose population is a lot more worrisome than wolf. I understand the island vegetation and other species will be thrown out of

whack, but I think that climate change is already too far ahead of us.

Comments:

Correspondence ID:	774 Magaz Walf Vacatation Management Disp /EIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received: Correspondence Type:	Aug,21,2015 12:08:32 Web Form
Correspondence: Topic Question 1:	web form
I think w/the extinction of the wolves on the Island, reintr	oduction is essential for the overall health of the island.
Topic Question 2: Look to the experience at Yellowstone w/that wolf reintro to the wolf population.	duction. The Lamar Valley is as it used to be - willows have grown back, prey are in proportion
Topic Question 3: i have no comment (no knowledge).	
Topic Question 4: The agency should remain aware and well-informed as to	options which might apply. Not my area of expertise.
Topic Question 5: I believe wolves should be reintroduced to the Island. The the management policies which previously served he island	en the population of moose should be monitored closely. Once wolves have returned why not use ad well?
Topic Question 6: Isle Royale without wolves is not right. They are needed to	o bring its ecology back into balance.
Comments:	
Correspondence ID:	775 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,21,2015 12:11:09
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Introduce more wolves and manage moose and vegetation	a s needed to maintain all
	n a natural state, there must be a balance struck between predator-prey and prey-vegetation. Any
The only way to establish and maintain the balance at this	point, is to:
 thin down the moose; allow the vegetation to recover; 	
3. bring in more wolves;	
4. observe the relationships;	
5. intervene, as needed, if the relationships become skewe	d again.
Any other intervention will lead to one of the following:	
a. too many moose;	
b. eating too much vegetation;c. moose migrating away from depleted vegetation;	
d. wolves starving;	
e. unusable island.	
Correspondence ID:	776 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	Aug 21 2015 12:22:12
Received: Correspondence Type:	Aug,21,2015 12:23:13 Web Form
Correspondence: Topic Question 2:	
Introducing some new genetic material for the wolves of t	he island is a simple, easy thing to do that would support the status quo there.

Topic Question 3: NPS should continue to take a light touch with the management of wilderness, mostly limited to existing trail and camp maintenance, and growing stricter with enforcement of Leave No Trace principles.

Topic Question 4:

Minimal land management should be paired with a MAJOR increase in forcing efforts to reverse climate change. Don't be shy about it.

Comments:

Correspondence ID:	777 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 00:00:00
Correspondence Type:	Web Form
Correspondence:	
Please adopt Alternative C at	nd maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. Please - the NPS must expedite its final decision by the end of 2016.

Correspondence ID:	778
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 13:03:48
Correspondence Type:	Web Form
Correspondence: I support the No Action Alternative	regarding wolves and Isle Royale. Yes, I've heard wolves there many years ago. But in a
wilderness, we must most often Let It Be. I've hiked the i	sland for several days at a time, Northern Lights, wolves, and all. The wild character, without

wilderness, we must most often Let It Be. I've hiked the island for several days at a time, Northern Lights, wolves, and all. The wild character, without human manipulation, inspires my experience the most. All over North America, we've been chip chipping away at the natural landscape, such that there are few places where true wilderness can be had. Mankind cannot improve on it. As Teddy Roosevelt said years ago, we can only mar it - leave it alone. The wolves got there naturally and can be un-got there just as naturally.

There are times to withdraw from the "Management" consciousness. Most of our human managing creates more problems than it solves.

Thanks for your consideration.

Correspondence ID:	779 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 13:32:44
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Management of vegetation should also be considered.	

Topic Question 2:

If one species is lessened or diminished from Isle Royale, what impacts will it hold on all other species and the ecosystem of Isle Royale? Wolves especially, as a keystone species, could allow the elk to override the island and destroy natural vegetation until their population grows so large it cannot be supported, but by then much damage will be done. What impacts would a lower elk population induce?

Topic Question 3:

The situation should be managed without intervention as much as possible, however it is important that the ecosystem is kept balanced, in which case a little intervention may be necessary. A one-time reintroduction of wolves to the island should act as an attempt to reestablish the wolf population and let nature take its course from there. However, if the elk population continues to grow uncontrollably and it is shown to have great impacts on island vegetation, further action will be necessary to manage the island's wildlife and prevent the elk from causing harm. In such a case human intervention to lower the elk population should occur, but only as much as needed, and with strict rules that only the elk population will be lowered in the process. If at all possible, as little human interaction as possible with the island's animal populations should occur since it's a wilderness area.

Topic Question 4:

The NPS should keep its management light and step in only when necessary as changes in ecosystems are expected, however that is not to say action cannot be taken to manage wildlife and attempt to keep the ecosystem healthy.

Topic Question 5:

I like how many of them tend to provide little intervention and allow nature to handle the rest. However, I do not like the idea that the wolf population be left alone as it needs further support to ensure its survival as a necessary part of the island's ecosystem.

Topic Question 6:

It is vital the wolf population on Isle Royale remains healthy so that it may keep the ecosystem of the island healthy.

Comments:

Correspondence ID:	780 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 1. sustain the wolve population at all costs. we have bee exception. 2. Lottery for culling the moose population when necess	Aug,21,2015 13:45:29 Web Form n introducing wolves throughout the United States where they have disappeared. This should be no
Topic Question 2: 1. Why are the wolves disappearing. find a solution.	
Topic Question 3: consider portion of the park as a refuge and allow other	portions the park to be open hunting by lottery to cull the moose population.
Topic Question 4: possible feed lots	
Topic Question 5: this bureaucratic eis nonsense will take too much time, b	by then the wolves will have disappeared with no possibility to reintroduction to the park.
Topic Question 6: This was changed to be a wilderness. Has this created the possible consideration of thinning vegetation which work	the vegetation to be too dense for the moose and wolves which force them to travel on the shorelines. In the more conducive to the wolves and moose.
Comments:	
	781
Outside Organization: Affiliation: Received:	Moose-Wolf-Vegetation Management Plan/EIS Aug,21,2015 13:51:12 Web Form
Please reintroduce wolves to prevent moose starvation a	nd destruction of their vegetation.
Topic Question 2:	
Mass starvation after the vegatation is gone	
Topic Question 3:	
Man has impacted the island significantly. Therefore it i	s appropriate for helpful impacts such as fixing the wolf population which was impacted by parvo.
Topic Question 5:	
Defoliation and starvation are not acceptable	
Topic Question 6:	
Ihave enjoyed my three visits to the island and I want to	see it continue to support wolves and moose.
Comments:	
decades to ensure both genetic diversity and sustainable	782 Moose-Wolf-Vegetation Management Plan/EIS Aug,21,2015 14:04:59 Web Form hited. There must be adequate room to allow for wolf reintroductions as necessary over the next two populations of both wolf & moose. There is no need to maintain or cull moose if wolves are s that people cannot predict, like absent wolf migration, there is no likelihood of a wolf population

Topic Question 2: NPS should consider and evaluate the ecological benefits wolves provide. The only pup observed in 2015 was visibly deformed and 100% o the wolves examined in the last 11 years all had spinal anomalies. The weakened state of the remaining wolves is in all likelihood affecting & interfering with reproduction and survival. The NP must consider the data collected in research conducted on Isle Royale over the last almost 60 years and those researchers

be allowed a key role in discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves & moose. Management must be made to maintain proper wilderness values, including the presence of an apex predator which is crucial for a healthy eco-system. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change is a very real and fundamental threat to species and places. NPS should encourage businesses, private entities and visitors alike to reduce carbon pollution and their carbon footprints. Because of climate change, wolves are unlikely to repopulate Isle Royale on their own. Immediate action must be taken to add more wolves to the current population.

Topic Question 5:

I feel like NPS has been dragging its feet for far too long already & are now only very begrudgingly taking action. There are too few wolves on Isle Royale to keep the moose population in check and the island's vegetation is being increasingly degraded. This process of action must be expedited!

Comments:

Correspondence ID:	783
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 14:27:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
These alternatives run the gamut. They also reflect the rea	ality on the ground in reflection of conservation best practice, tradition, and federal law. Well
done.	
Topic Question 2:	
the acceptation as a whole is of paramount importance. As	such balancing wilderness principles with the realities of human impact is the only way forway

the ecosystem as a whole is of paramount importance. As such, balancing wilderness principles with the realities of human impact is the only way forward.

Topic Question 3:

The Wilderness Act should not prevent action by the Park Service. Howard Zahniser would be horrified to learn that 50 years on the act was being used to prevent reintroduction and the sustaining of a healthy ecosystem, as opposed to limiting human development.

Topic Question 4:

The islands will change as the earth warms. We should acknowledge, observe, and learn from this. If this means that certain cold weather species die out (up to and including moose) so be it. But for now, the park should attempt genetic rescue of the park's wolves.

Topic Question 5:

I like the less invasive approaches that still maintain a presence of wolves on the island. I dislike the high intensity gardening approach.

Topic Question 6:

The Park Service at Isle Royale has the opportunity to lead a durable, dynamic approach to park protection for the 21st century. Please do not squander it.

Citing a tradition of nonintervention-codified into law by the Wilderness Act of 1964-as reason to allow the island's wolf population to go extinct ignores reality. The Act is the product of a particular time when the impacts of pollution were just beginning to be understood (Rachel Carson's Silent Spring had been published only two years earlier). It was a time well before the threat of climate change would be understood. And it was a time when federally designated wilderness could be thought of as a fortress.

Although it is a remote island, to think of Isle Royale National Park as an ark of untrammeled nature ignores its connection to the larger Great Lakes ecosystem. The Great Lakes are geologically young and are being changed at an increasing rate by air and water pollution, invasive species, and climate change. All of these affect Isle Royale's wilderness in addition to the mistakes of human visitors who may inadvertently introduce disease into, or otherwise harm, native wildlife populations.

Comments:

Correspondence ID:	784
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 14:35:16
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I prefer to let nature take its course and not to inter-	vene in the moose/wolf population.

Topic Question 2: If wolves are reintroduced once, that changes visitor expectations and means NPS will have to keep bringing in wolves into the future.

Topic Ouestion 5: I like the no-action alternative. Topic Question 6:

I am a fifth grade student and just visited Isle Royale for the first time. We heard the wolves howl in the morning and swa moose in the creek.

Comments:

Correspondence ID:	785 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 15:57:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Reintroducing wolves to the island is the most responsible	e option. I don't have a background in wildlife management, so outside of what is being suggested

Topic Question 2:

I'm not sure what other alternatives there are out there.

Consider how the moose will decimate the vegetation on the island if their numbers are not kept in check via the predator/prey relationship with the wolves. Due to the eating habits of the moose it won't be long before they are starving themselves to death due to over browsing the available vegetation.

Topic Question 3:

Considering the wilderness portion of the park will be destroyed if the NPS does nothing they should take a very active role in reestablishing the wolf population. Reintroducing wolves to the island will not take anything away from the wilderness aspects of the park. Doing nothing will certainly lead to the destruction of the wilderness. The NPS should be working very intensely on this issue and not let it drag on for more and more years until it's past a point of no return.

Topic Question 4:

Changing climate is definitely a factor in the decline of the wolf population on Isle Royale as is the interference of man. The NPS should work closely with the Moose/Wolf Project to maintain a reasonable and healthy balance of both wolves and moose regardless of whether any fluctuation is due to climate change. I do not have the training or knowledge to recommend any specific solutions regarding climate change, but the NPS has an obligation to the people to keep Isle Royale in a healthy condition.

Topic Question 5:

That there is any consideration being give to doing nothing to solve this problem. It also doesn't seem right to not introduce new wolves and just "manage" the moose population. If this is a wilderness park then the predator/prey dynamic should remain. Otherwise it turns the island, a truly magical place, into a gruesome moose murdering nightmare. Knowing that these two species exist how they do is one of the most amazing aspects of the island.

Topic Question 6:

Isle Royale is one of my favorite places in the world. Everyone who visits has a truly unique and magical story to tell when they return. It's so diverse and full of life. Taking away a major part of the core of the island by not reintroducing wolves would eventually lead to the vegetation on the island being completely gorged by the moose leading to the death of not only the plants, but animals that survive on them and the animals that survive on those smaller animals. The NPS needs to step in, as it has in the past with other parks, and save this national treasure.

Comments: Isle Royale is one of my favorite places in the world. Everyone who visits has a truly unique and magical story to tell when they return. It's so diverse and full of life. Taking away a major part of the core of the island by not reintroducing wolves would eventually lead to the vegetation on the island being completely gorged by the moose leading to the death of not only the plants, but animals that survive on them and the animals that survive on those smaller animals. The NPS needs to step in, as it has in the past with other parks, and save this national treasure.

Correspondence ID:	786
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 16:11:34
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I guess that I don't know. In large measure the probler	ns seem to stem from the 'wilderness' designation which mostly translates to "Let

I guess that I don't know. In large measure the problems seem to stem from the 'wilderness' designation which mostly translates to "Let Nature take its course." However, we've taken it out of nature's hands. Nature was doing fine until the early 1900's when, I surmise, hunting pressure caused the moose to migrate from the mainland. The moose being prey wolves followed. But in small enough populations to exacerbate statistical variations. Add the parovirus and 'climate change' which led to a weakened wolf population and an emaciated moose population due to food shortage and tick populations. Isle Royale is a national treasure and a natural showcase, but it is really not 'natural' in the wilderness sense. Thus Alternative C would seem to be the best course of action, but would require ongoing management of the health and welfare of both the wolves and moose. The food chain problem with overgrazing and plant species changes resulting from climate change need to be considerations is establishing a healthy population (the latter clause of Alternative E). But the above makes it less of a wilderness and more of a zoo.

Topic Question 2:

Vegetation would seem to be the base requirement. If the climate won't allow the naturally preferred food sources of the moose, then the moose will suffer. Without moose, the remaining wildlife won't sustain the wolves. Secondly, though, more effort seems to be needed to isolate the visitors and the wild population such that such unnatural intrusions as the parovirus are minimized; and mitigated if they do occur. A question which seems apparent, but which doesn't seem to be addressed is the rapid increase in moose population from roughly 1993 to 1996, followed by a precipitous drop of 80% o the moose population in the following 2 years - with no noticeable variation in the number of wolves. The causes of both could provide some areas to address.

Topic Question 3:

While designated wilderness, there has been enough human intrusion in the last 100 years to contradict the idea that the conditions on Isle Royale have naturally evolved. Experience seems to have shown that letting nature take its course is not a viable option if Isle Royale is to remain a viable natural

environment. Hence change the designation to a more managed Park environment.

Topic Question 4:

The problem is that its chasing a moving target. This July is reputed to be the hottest ever recorded. 2015 seems likely to gain the same status. For the Park Service I would suppose that the chore will be to analyze the past, predict the future, and take appropriate action to mitigate the damage. A really tough job.

Topic Question 5:

Alternative A has not advantage other than being easy and cheap, but spells doom for a viable natural Isle Royale park. Reintroducing more wolves seems the most rational providing that steps are taken to shield the new population from the unique diseases that plague the current population. The current moose population is unsupportable, particularly in view of climate change. A combination of Alternatives B & D. The out of balance present state mitigates against B. Alternative C ignores the present out of balance populations. Alternative E is a defacto alternative A. Alternative F allows/encourages the disappearance of wolves from Isle Royale

Topic Question 6:

With 'man' intruding into almost all aspects of our environment, its comforting to maintain islands where his hand is only lightly laid, but nature is an evolutionary process and often the time span required for Nature to bring things back into line exceeds the time span that we are given to enjoy her works. Where our hand lays heavily on the environment, we need the Park Service to hold the line.

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Comments:
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Correspondence ID:	787
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 16:42:07
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Wolves introduced with new bloodlines to help keep t	he Wolf population healthy and Moose numbers in check. Seeing Parvo virus has been taken to the
Island it is no longer a pristine place.	
Topic Question 2:	
Food supply and over grazing.	
Topic Question 3:	
Enough to keep it a somewhat balanced.	

Comments: The need for new bloodlines for the Wolves is great. Without the Wolves the Moose will overgraze the Island and face starvation. With Parvo found on the Island it is no longer a pristine place. The U.S. Fish and Wildlife have done nothing but slaughter off the Wolves country wide for their big ranch and farm friends who pay nothing for the federal land their cattle graze on. It is time to use some real sound science and not what the rich cattlemen and farmers want.

Correspondence ID:

788

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: What is the vision of this park? What is its mission?

Aug,21,2015 17:20:38 Web Form

Topic Question 2: What is the vision of this park? What is the role of humans in nature?

Topic Question 3: Whatever is necessary to maintain the health of the ecosystem should be done.

Topic Question 4: Whatever is necessary. In reality, all you need to do is maintain wolves.

Topic Question 5: Shoot moose? you must be kidding!

Comments: 1)None of the alternatives is satisfactory. Isle Royales ecosystem has been managed by wolves ever since they arrived in the late 1940s, and it can be so again, if the NPS policy is to maintain a viable wolf population.

2) Letting nature take its course involves humans, who are, by nature, active, intelligent, social, and spiritual animals who try to do the right thing. When we engage in open, science-based, civil discussions about our public lands, we make good decisions. (ISRO management has ignored the Blue Ribbon Panel report - ISRO_Strategic_Plan_2009 - which advised/prioritized scientific research on the island.) We can and should mitigate for mistakes weve made in the past (bringing disease to the wolves, changing the climate, leaving old mine pits to serve as animal traps.) We know what the island needs - a top predator - and we can easily ensure that this goal is realized.

3) NPS staff often refer to the caribou-lynx system that existed in the past. Caribou and lynx are not a system - lynx prey on snowshoe hares, not caribou. Even if caribou were re-introduced to Isle Royale, they would need a predator, and the appropriate predator would be the wolf.

4) Isle Royale is a haven, and just about the only haven, for moose in the Great Lakes region, and moose have been proposed as a threatened species. Without deer, Isle Royale offers life without the threat of brainworm, a parasite that is lethal to moose.

5) NPS (ISRO staff) repeats the statement that the island will be moose-free in 30 years, if climate change means hotter, drier summers. The current plan covers the next 20 years. Lets deal with that time frame. Nobody knows what will exist here in 30 years. Right now, we have moose.

6) Prey such as moose, confined as they are on Isle Royale, need a predator to cull the old, sick and weak. This should be my first point and is the most important consideration when we are trying to manage Isle Royale's ecosystem.

7) Wilderness needs wolves. Of what good is a wilderness when its impaired?

8) Isle Royale is an International Biosphere Reserve, largely because it has been, until recently, an intact, healthy ecosystem.

9) The environmental movement has lost the support of the next generation because of its negativity. Young people want an opportunity to fix mistakes made by their elders, including lifestyle choices that have contributed to climate change. Isle Royale offers a great opportunity to do something right- to say, We made a mistake by not rescuing the Isle Royale wolves when we had the chance, but we can now introduce new wolves who will perform their vital role in ensuring the health of the islands ecosystem.

10) Many people submitted comments to the NPS via email over the past 2 years. These messages should have been made public and should now be included in the current public scoping process as they contained well-thought-out suggestions. I cannot believe that the current 6 alternatives arose from that email input.

Correspondence ID:	789
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,21,2015 17:28:55
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Wolves are far more Essential than humans are to the Environment, and people need to Quit Spreading lies. Human Stole and Destroyed Their Habitats. Serial killers start with animals, This has to STOP Now.

Topic Question 2:

Leave Them Alone, Let them Run Free. Nature will take care of it self as it always has been.

Topic Question 3:

Wolves are far more Essential than humans are to the Environment, and people need to Quit Spreading lies. Human Stole and Destroyed Their Habitats. Serial killers start with animals, This has to STOP Now.

Topic Question 4:

Wolves are far more Essential than humans are to the Environment, and people need to Quit Spreading lies. Human Stole and Destroyed Their Habitats. Serial killers start with animals, This has to STOP Now.

Topic Question 5:

Wolves are far more Essential than humans are to the Environment, and people need to Quit Spreading lies. Human Stole and Destroyed Their Habitats. Serial killers start with animals, This has to STOP Now.

Topic Question 6:

Wolves are far more Essential than humans are to the Environment, and people need to Quit Spreading lies. Human Stole and Destroyed Their Habitats. Serial killers start with animals, This has to STOP Now.

Comments: Wolves are far more Essential than humans are to the Environment, and people need to Quit Spreading lies. Human Stole and Destroyed Their Habitats. Serial killers start with animals, This has to STOP Now. Leave Them Alone, Let them Run Free. Nature will take care of it self as it always has been.

Correspondence ID:	790
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 21:01:22
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I vote for Alternative Concept C - Maintain populations of	of moose and wolves on the island, which could include wolf reintroduction or augmentation.

Topic Question 2:

The health of the population, which is linked to the ability to reproduce, is of paramount concern. If the populations are in balance, little should be needed in the way of intervention. Vegetation too benefits in a healthy ecosystem.

Topic Question 3:

Isle Royale National Park is a jewel among our national parks. It's value to mankind can not be measured. What we can learn from the environment and the lifecycle of its inhabitants may one day influence our own futures - far beyond the borders of this small island.

Isle Royale is also a treasured vacation spot for many, although I understand that due to access issues, fewer individuals visit then many other parks. Still, we owe it to future generations to maintain and recognize its value and given its role as a natural laboratory, it is probably better to have fewer individuals visiting annually in any case.

Finally, wolves are persecuted around the world. Only here, on this protected island, are they safe to live out their lives as nature intended. How can we place a value on this? Isle Royale may well be our "Arc", saving an entire species whose value we are only beginning to understand and appreciate.

Topic Question 4:

Understanding climate change and it's impact on Isle Royale inhabitants - this is going to be one of the greatest gifts that Isle Royale can give us. We are going to learn from changes on the island. These should be allowed to occur naturally so that we can see the impact that climate changes have on the flora and fauna existing on the island.

Topic Question 5:

I like the fact that we have these choices. I think that some of them would result in over-population of one species or the other and therefore they don't seem to make sense to me. Our goal should be to attain an ecological balance.

Topic Question 6:

I would defer to the scientists (Drs. Peterson and Vucetich)because I believe that given their years of history and work on Isle Royale, they understand it best. I hope that NPS listens to their experience and advise.

Comments: I am a Michigan native (currently living in Kentucky) who plans to return to Michigan and to retire in or near the Upper Peninsula in the next few years.

It is important to me that wolves be a part of the landscape that surrounds my future home. To me, the value of having a diverse ecologic landscape and a variety of inhabitants, including predators, is immeasurable.

I do NOT believe that wolves should be hunted however I do understand that population control is needed to assure a healthy population. I believe that this control should be carried out by wildlife professionals with compassion and professionalism.

Michigan citizens sent a clear message to legislators in Lansing that they too value the presence and influence of wolves. The population of wolves on Isle Royale is unique and should be treasured by us all.

Correspondence ID:	791	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,21,2015 22:19:08	
Correspondence Type:	Web Form	
Correspondence: Topic Question 2:		
Out of the 6 plan option that NPS has proposed I think option #3 is the most attractive.		
3. Maintain both species: Maintain populations of moose and wolves on the island, which could include wolf reintroduction or augmentation.		
- * *	-	

This is because if something goes wrong, it gives us a chance to learn from the mistakes and make it right the next time.

Another reason for #3 is economic - I visited Isle Royale last year (along way from my home in NM) mainly to hear about the wolf-moose interactions. Taking away the predators would seriously decrease tourism to Isle Royale.

Comments: Out of the 6 plan option that NPS has proposed I think option #3 is the most attractive. 3. Maintain both species: Maintain populations of moose and wolves on the island, which could include wolf reintroduction or augmentation.

This is because if something goes wrong, it gives us a chance to learn from the mistakes and make it right the next time.

Another reason for #3 is economic - I visited Isle Royale last year (along way from my home in NM) mainly to hear about the wolf-moose interactions. Taking away the predators would seriously decrease tourism to Isle Royale.

Finally I would like to add that it is appalling that the NPS has not done this study already, rather than waiting till the wolf population declined to 3(!) before even beginning the study. These processes take a long time, especially in a govt institution (I know because I work in one such place). The management should have started this study way earlier.

Correspondence ID:	792
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 22:51:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I feel that It is our responsibility to ensure that there is a he	althy population of wolves on Isle Royale. This will keep the

I feel that It is our responsibility to ensure that there is a healthy population of wolves on Isle Royale. This will keep the Moose population healthy and under control. As a result, the vegetation will not be decimated and other wildlife will have habitat and balance also From the listed/suggested options, I feel that alternative Concept C would be best and Alternative Concept B as a second option. However, I don't think that introducing/reestablishing wolves only once should be the only consideration. If for some reason, the population doesn't thrive, or is low again in the future, the option of augmentation of the pack(s) should be done before the population gets as low as it is now. Also consistant introduction of new wolves will help the gene pool so the problem of in-breeding could be reduced if not negated. The introduction of new wolves periodically could simulate emigration from the mainland on ice bridges that would have formed if not for climate change, another human interference.

Topic Question 2:

Human interference should be acknowledged and we should take the necessary steps to preserve the National Park for future generations as well for future research. The introduction of parvo to the wolf population decreased the numbers which was interference by man. Also, climate change which reduces the

frequency and length of the formation of ice bridges is due to human interference. The old mine shafts are also the cause of wolf deaths. Letting the wolves die out resulting in the Moose population growing unchecked with no predator, until they decimate the vegetation to the extent that they die off from starvation is cruel. The entire eco-system will be adversely effected. The moose will decimate the vegetation, causing erosion and loss of habitat for smaller animals.

Topic Question 3:

Although 99% o the land area is designated as wildness, humans have negatively impacted the natural environment and it is our responsibility to actively help reestablish and maintain the balance. I feel by ensuring there is a continuous and healthy wolf population which is able to keep the moose population in balance, it will help the entire island. I do not think that a moose culling or relocation of moose is necessary. If there are enough healthy wolves, we can let nature balance the population. While I feel it is our responsibility to ensure a healthy wolf population is maintained, I do not think that the use of helicopters and hunting by humans should be used for either wolves or moose. If we help the dominant predator when necessary, we can observe and only become involved when /if the wolf population becomes dangerously low. The researchers can continue to observe and learn and would be the ones to raise an alert when/if needed.

Topic Question 4:

Due to climate change and the decrease in frequency and duration of the ice bridges, I feel it our responsibility to ensure a healthy wolf population remains on Isle Royale. The presence of healthy wolf packs will ensure that the moose population stays in check, the vegetation will not be decimated, thus habitat for smaller mammals, birds, rodents etc. will be intact. Continuing the research and monitoring of the Moose/wolf relationship with minimal manipulation by us is ideal. However, we need to be ready to introduce new wolves when and if necessary.

Topic Question 5:

I like the fact that there are options being considered other than the no interference option. As I have stated above, I think it is our responsibility to ensure that Isle Royale is available for future generations with the Moose, wolf and vegetation as well as other wildlife present now. I feel to accomplish this, we need to monitor and ensure that the wolf population is at a healthy level and maintained at that level for years to come without having to readdress the issue every few years. Hopefully the balance of wildlife, vegetation and the streams. lakes etc will be positively impacted.

Topic Question 6:

Thank you for taking action to preserve this National treasure for future generations. I hope that the invaluable research, observation and learning can continue for many years because of the actions taken now. I feel it is imperative that we take responsibility to do what is necessary to ensure that there are healthy wolf packs as well as Moose herds on Isle Royale. We can achieve this goal with minimal interference, keeping the natural beauty and wilderness intact. We just need to help nature when it becomes dangerously out of balance, as it has become. In the future, We have be diligent so that we can step in quickly and decisively without years of delay or procedure to rectify the unbalance. The fact that it is remote and has a short operating season helps to maintain the natural wilderness. There are fewer and fewer wilderness areas. We are responsible to preserve, protect and help maintain all wildlife in the wilderness.

Comments: Please see above (question 6). Thank you

Correspondence ID:	793 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,22,2015 08:08:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept A, the No Action Alternative, is the	e best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.

Topic Question 2:

Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots.

Topic Question 5: Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Comments:

Correspondence ID:

794 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: see my letter

Topic Question 2: see my letter

Topic Question 3: see my letter

Topic Question 4:

Aug,22,2015 08:13:23 Web Form see my letter

Topic Question 5: see my letter

Topic Question 6: see my letter

Comments: Before I begin, let me give you some background.

Im a retired Forester who worked for the Michigan Department of Natural Resources, Forest Resource Division, for 34 years. The last 25 years I served as a Silviculturist working out of the Gaylord, Michigan office. While working, I was actively involved with Silviculture, timber sales and reforestation. Im well aware of the effects of excessive browsing (deer and elk) on the forest resource.

Ive been to Isle Royale ten times, the first being back in 1968 when I was in high school. My last visit was in May of this year and Im hoping to return to the island in early September.

I have a keen interest in the forest ecology of the Island and especially the Northern Hardwood resource that grows on the SW part of Isle Royale. Isle Royale is a unique place for any reasons, but the presence of a sizable stand of Northern Hardwoods in an otherwise mostly boreal setting interests me greatly.

As to the wolf/Moose issue, my own thoughts are that the NPS will have to actively manage the wolf and moose populations on Isle Royale. This will mean the NPS will have to monitor vegetation, moose numbers and wolf numbers and constantly adjust as needed. Adjusting as needed means reducing moose numbers when over-browsing becomes a problem and/or bringing in more wolves to keep the moose population at some desired level (whatever that number will be). It may also mean implementing some sort of vegetation management when needed. Setting up exclosures to keep moose out of sensitive areas and the planting of certain endangered plants/trees (e.g. Balsam Fir) may have to be considered.

I would prefer that the moose population be controlled by natural means, e.g. wolves, but if moose numbers rise to a level where major damage is occurring to the parks vegetation, the NPS should consider artificial methods of population control on a temporary basis. Im open to using sharp-shooters to cull the herd, and admit to being intrigued by the possibility of having a limited moose hunt on the Island.

I also think it is critical that a healthy wolf population be maintained. Being surrounded by Lake Superior, it will always be difficult for wolves to access the park. Ice bridges cant be relied upon which means there will always be the danger of genetic degradation of the wolf population occurring over time like we seem to be experiencing now. The wolf population may need to be periodically replenished to keep it genetically healthy and to maintain the necessary numbers that are required to control the moose population. I have no problem with bringing in wolves from Ontario or Minnesota as needed.

Im not even sure what Im suggesting is even possible. With 99% o the Island being officially classified as wilderness, management options are limited, probably more than I realize.

When looking at the alternatives listed in your Scoping Report, I dont think what Im suggesting (actively managing the moose population, actively managing the wolf population, and actively managing the vegetation) fits any of the alternatives listed.

I hope what I offer is of some help. And I thank the NPS for asking for input on this important matter. Isle Royale is a special place to me and I appreciate the chance to offer my thoughts.

Correspondence ID:	795
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,22,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
adopt Alternative C and maintain both moose and we	plves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

The HSUS has proposed an elegant solution to this problem. In northern Michigan, where trophy hunting and trapping are now banned by voter referendum and also by federal protections granted to the wolves under the Endangered Species Act, we recommend that federal and state authorities consider the idea of translocating problem wolves or packs - targeted for destruction - to Isle Royale. That would address the concerns of Upper Peninsula residents worried about misbehaving wolves, and also help Isle Royale and northern Michigan by keeping the Isle Royale ecosystem intact and pleasing tourists who head to the park largely to step on terrain inhabited by wolves and moose.

Topic Question 2:

The moose population is growing rapidly without the full force of a healthy and viable wolf population to check its growth. There is a concern that the moose will inflict damage to themselves and to the Isle Royale ecosystem if the wolf population isn't restored.

Topic Question 3:

Wolves should be reintroduced/augmented more than once, if necessary. The reintroduction should involve humanely capturing wild wolves from the mainland and moving them to the island. This makes sense because science tells us that predators strengthen the health of an entire ecosystem. That's one central lesson from the wolf-moose research that began in Isle Royale in the late 1950s, and it's been reinforced after wolf reintroduction at Yellowstone

National Park in the 1990s. Moose populations should managed by contraception and/or sterilization and not by lethal culls. In addition, visitors to the park should not be allowed to bring dogs. The island suffered a parvovirus outbreak some time ago brought by a visitor who brought his dog along that killed off a large number of wolves.

Topic Question 4:

Warmer winters, due to climate change, have made ice bridges from Canada more infrequent, making it more difficult for emigrant wolves to come to the island and add genetic diversity. Consequently, wolves may need to be reintroduced/augmented more than once, if necessary.

Comments:

Correspondence ID:	796
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,22,2015 11:27:02
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
Hunting and trapping wolves must stop.	
Commenter Hunting and transing welves must store	Extinction is a horrible outcome. We are not God and need to stop the careless and selfish hunting and
Comments. Funding and dapping worves must stop: I	Extinction is a normale outcome. We are not God and need to stop the careless and semisin numbing and

trapping of wolves. They are becoming extinct everywhere. There is no excuse for this. It must stop now.		

Correspondence ID:	191
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,22,2015 11:33:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Try introducing wolves; culling moose. Include research	by Michigan Tech staff who have been working with the wolves for years.

Topic Question 2:

Overall evaluation of Island but put high emphasis on attraction of wolves for the environment. The continuous defamation of wolves and action to eliminate them again. Their return so far has been one of our few wildlife successes; we should not squander it.

Topic Question 3: With the loss worldwide of wildlife habitat, it behooves us to maintain as much wilderness as we can AND the wildlife that goes with it.

Topic Question 5: I do ;not know all the alternatives being offered.

Topic Question 6:

The decimation of animals worldwide is so horrendous, I can only hope that the National Park Service would see the value of all possible support for all those we have. I can think of no more thrill than to see a wolf in the wild where it belongs.

Comments:

798
Moose-Wolf-Vegetation Management Plan/EIS
Aug,22,2015 17:31:15
Web Form

Topic Question 2:

Maintain the wilderness experience; I think heavy handed approaches such as culling the moose are not in character with a wilderness experience. A healthy wolf population has and will bring the moose population back to sustainable levels. Isle Royale has had a long standing wolf population they are art of the ecosystem.

Is a unique ecosystem and needs to protected....island extinction events are not uncommon; man has unwittingly reduced the wolf population via global warming, the introduction of parvovirus, the creation of mines (drowning pools.. we need to lift up the solve population.

Topic Question 3:

I think that wolves should be reintroduced to the island and let them augment the existing population and establish themselves. They will provide a natural tool for bringing the moose population down to a sustainable level. Helicopter gunships patrolling the skies in search of moose seem very out of character with a wilderness designation.

Topic Question 4:

Climate change will impact the island; this is inevitable....I am not sure that a lot can be done.

Topic Question 5:

I would like to see more information on the wolf augmentation plan; where would the wolves be obtained? how manynwolves would be added? What portion of the island would be the reintroduction point? Etc.

I would like to see the opinions of various experts; including Rolf Peterson, John Vucetkich, etc....you have some of the best biologists on the planet studying the wolf-moose dynamics....what are their recommendations?

Topic Question 6:

Please augment the existing wolf population. In addition, Isle Royale has the worlds longest standing prey-predator study....what happens when there are no predators?

Comments: Isle Royale is a special place and a unique ecosystem. The wolves have had a series of setback, including global warming which has limited the ice bridges, parvovirus brought in by boaters, drownings from abandoned mine shafts, etc. Wolves are an alpha predator and have a proven track record of maintaining the moose population and thriving on the island. Please augment the existing wolf population immediately so, that we can continue use to enjoy Isle Royale for decades to comes.....Isle Royale without wolves is not Isle Royale.

Correspondence ID:	799	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	TNC and Sierra Club	
Affiliation:	Member	
Received:	Aug,22,2015 17:50:39	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Reestablish wolves on the island and use adaptive management practices		

Topic Question 2:

Just having the wolves on the island will create the balance needed for moose and vegetation

Topic Question 3:

Having wolves on the island will best maintain wilderness status. Top predators are a must in a wilderness setting

Topic Question 4:

people management is the most important, let nature take its course. The boreal forest may diminish which will affect the moose and wolf population in the future. Not much else should be done in a wilderness setting

Topic Question 5: I like alternative B but omiting 'one time'

I also like alternative C but omiting 'maintaining populations of moose' Nature is the best manager.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation:

Affiliation: Received: Aug,22,2015 18:01:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Introducing new wolfs

800

Topic Question 2: Moose wolf balance

Topic Question 3: Gathering information and only acting to preserve wildness balance

Topic Question 4: None -cannot manage climate

Comments:

Correspondence ID:

Topic Question 3: Minimal.

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: None- there is only one good choice. Moose-Wolf-Vegetation Management Plan/EIS

Aug,22,2015 20:23:17 Web Form

801

Comments: The only way to control the moose population on Isle Royale you already know: the reintroduction of wolves. It's a win-win solution: no

moose would have to be killed, a difficult, expensive and not to mention morally questionable option, and the island would provide a haven for wolves, a species threatened with diminishing habitats everywhere. Please consider the wolf option as the best one for everyone. Thank you.

Correspondence ID:	802
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,22,2015 20:56:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Attempt to establish 2 wolf packs on the Island. One is them to stay on the island for at least 6 months to get t	n the southwest section and one in the central section. Bring the wolves over in the spring to force used to the territory.
	r than I have ever seen on the southwest section of the island. I would like to see the moose
population rise to about 1800 for a year or two to help	reduce the foliage on the trails.
Topic Question 3: sharpshooters should not be used for moose. Removal more diverse gene pool.	of the 3 remaining wolves is a possibility to consider, starting fresh with transplanted wolves and a
Comments: Preservation of the wilderness for future g	generations is a must.
Correspondence ID:	803
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,23,2015 04:29:13
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	introduce enough wolves to allow for a sufficient gene pool. If over time there is in-breeding I would if the ice bridge does not form allowing wolves to move on their own from the mainland.
Topic Question 2: No Answer	
continue to bring new wolves to the island especially	introduce enough wolves to allow for a sufficient gene pool. If over time there is in-breeding I would if the ice bridge does not form allowing wolves to move on their own from the mainland.
	introduce enough wolves to allow for a sufficient gene pool. If over time there is in-breeding I would if the ice bridge does not form allowing wolves to move on their own from the mainland. I would ally.
Topic Question 5: I dislike Concept A, E and F. Since these problems are natual prey-predator relationship on the island. I do no	e being caused mainly by man and possibly climate change, it makes sense for us to re-establlish a t like the idea of culling moose.
Comments:	
Correspondence ID:	804 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,23,2015 07:00:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1: I believe that the wilderness set aside should not be ch	nanged. I think that bringing in new blood into the wolf population should be considered.
Topic Question 2: Keeping the wolf population healthy.	
Topic Question 3: Considerable. It is a rare environment that needs to be	preserved.
Topic Question 4: Whatever it takes. The Isle is unique in that it is surro	unded by the lake to help temper the climate.
Topic Question 6: This environment is unique. Without the wolves, the h	perhivores would decimate the island. I'm sure hunters would be glad to step in, but I don't think that

This environment is unique. Without the wolves, the herbivores would decimate the island. I'm sure hunters would be glad to step in, but I don't think that that is the answer. The intrusion of so many humans would destroy the quality of the island.

Comments:

Correspondence ID:	805 Moose Wolf Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: n/a	Moose-Wolf-Vegetation Management Plan/EIS Aug,23,2015 09:21:30 Web Form
Topic Question 2: humane treatment of animals; long-term effectiveness; lo	evel of human (boots-on-the-ground) labor required to maintain
Topic Question 3: Alternative Concept B or C	
Topic Question 4: Alternative Concept B or C	
	to a balance in a natural process without humans killing them. I dislike the concepts of culling, we that these methods weaken the gene pool. Natural predation primarily thins weak and sick
Topic Question 6: Thank you for providing information on this issue and in	iviting public input.
Comments:	
Correspondence ID:	806
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Maintaining the most rare species should be given priori	Moose-Wolf-Vegetation Management Plan/EIS Aug,23,2015 12:35:38 Web Form ty.
Topic Question 3: Occasional intervention when the balance is leaning very	y far one way.
Topic Question 4: Occasional intervention while keeping an eye on when in	ntervention will become futile.
Topic Question 5: It seems that all the best options have been presented.	
Comments: I visit federally managed parks, forests and a I appreciate the opportunity for public comment on this a	nonuments several times a year. For my domestic travel, they are often the purpose of my vacation. natter.
I am untrained in conservation matters other than preservisitor to natural areas. I have not yet been to Isle Royale	ving quiet/noise control, so my comments are not from a biology or botany viewpoint, just as a e, but have friends that have been.
I believe man has profoundly affected the environment, thus the island will become less accessible to wolves.	and pertaining to this matter, the frequency of ice bridges seems likely to decrease over time and
	nentation and professional culling of moose as needed. Translocation of live moose would be expensive than letting the wolves or professionals control the population. Translocation should only ivate donations allow it.
	olves on the island for whatever reason, we should unfortunately accept our new reality and stop once introducing a sizable of wolves that are projected to be self-sustaining and letting nature run
Moose population control may have to be revisited in the change.	e future, as I understand their numbers are on a downward trend also, most likely due to climate
Thank you for your careful consideration of the situation	and solicitation of opinions.

Best regards,

Correspondence ID: Outside Organization: Affiliation: Received:

807 Moose-Wolf-Vegetation Management Plan/EIS Conserve School Non-Governmental Member Aug.23,2015 00:00:00 Web Form

Correspondence Type: Correspondence: Topic Question 1:

For more than a half century wolves have demonstrated their ability to effectively "manage" the moose population and vegetation (via the trophic cascade) on Isle Royale. Of the six concepts being evaluated for the management of wolves, moose, and vegetation, three include intervention in the manipulation of the wolf population in some way. At this time the scientists who have been studying these interactions for nearly the same amount of time that the wolves have been on Isle Royale state that inbreeding is likely a major reason for the recent severe decline in the wolf population. Rather than resorting to "culling" strategies that would also likely require motorized or mechanized equipment to be used in a wilderness area, instead, use the knowledge that has been gleaned about wolf-moose population dynamics, and other related issues to monitor and "manage" wolves, which are at the apex of the trophic cascade on Isle Royale. Only Alternative C would provide the probable flexibility that would be needed to accomplish this task of monitoring and managing wolves, moose, and island vegetation over the 20 year time span of the plan.

Also, because inbreeding and inadequate genetic diversity in the wolf population has had a strong influence on the demise of the wolves on Isle Royale, Alternative Concept C should specifically state that there is flexibility in the plan for periodic wolf reintroductions as necessary. History and a changing climate suggests that multiple reintroductions could be needed in order to ensure genetic diversity in the wolf population. Accidental or planned human intervention is present in all biological systems of which we are a part. Values of justice and responsibility that flow from the human presence on Isle Royale will help guide and maintain sustainable wolf and moose populations on Isle Royale for at least the next 20 years covered by the plan, and hopefully, even beyond then.

Topic Question 2:

Something not mentioned in the issues section of the Scoping Newsletter was the role that researchers have had in collecting data and understanding the wolf-moose-vegetation interactions that have occurred on IR over the previous half century. These researchers should be given an important role in the discussions and reviews that will contribute to the consultations of the NPS about what to do about the situation described in the Scoping documents.

Topic Question 3:

The IRNP management plan and EIS includes the following: "However, at its essence wilderness character is unseen and immeasurable; a unique challenge of wilderness management. Wilderness character includes the natural and scenic condition of the land, natural numbers, cycles, and interactions of wildlife, and the integrity of ecological processes."

Wolves have intrinsic value, and prior to the arrival of more recent European immigrants to the continental US wolves were once present on the continent in large numbers. They were an integral part of the "wilderness". More recently wolves were nearly extirpated from the continental states. I have had the bounty of spending some time on Isle Royale, have heard wolves howl, looked for and followed their sign & tracks, and even had one run through a campsite. Wolves constitute an important piece of several of the phrases in the above sentence from the IRNP management plan. As such, "intensity of management" should include enough of it to maintain the wolf presence in the National Park.

Topic Question 4:

This is a difficult question to answer as it is unclear, at present, what the changing climate might do to local weather patterns, especially over a period of only 20 years. However, the global climate is warming, and without knowing what the local effects might be near term, it could safely be presumed that eventually some of the changes mentioned in the Scoping Newsletter will occur. Given that ice bridges are the means by which wolves have moved on and off of Isle Royale, and that the likelihood the presence of ice bridges will diminish as the climate warms then, if healthy populations of wolves on the island are to remain on Isle Royale humans must intervene. How best to do this is addressed in the previous responses.

Also, some of the management options to be considered under this proposal could focus on what might be done to minimize the carbon footprint of the island. The NPS should consider how to work with the private businesses and other private entities on the Island to minimize and possibly reduce their carbon footprints.

NPS could create informational documents and flyers for the public that would help them understand changes to biological systems on the island that are being driven, in part, by a warming climate.

Topic Question 5:

Like: That the NPS is soliciting this public input about an issue that is intimately associated with the idea of "wilderness" represented by and present in the IRNP.

Dislike: Researches have described a need to do something about the declining wolf population on Isle Royale for at least 6 years. The decision on this plan is not scheduled to occur until late in 2017. These delays are undesirable and should be inappropriate for an agency charged with managing the public resource. The moose population is increasing as the wolf population has diminished to nearly zero. Waiting until late in 2017 to reintroduce wolves may be too long to prevent serious vegetation damage by moose on the island.

Topic Question 6:

Some other points to consider:

1. Wolves are at the apex of the trophic system on the island. Without the wolf the entire trophic cascade is affected.

Scientific research has highlighted the value of wolves to the health and diversity of the biological network on Isle Royale and in other places in the US.
 Wolf is thought to be the predecessor of our "best friend". So, how is it that so many fear and despise the wolf? The presence of wolves on Isle Royale and the ongoing research there contributes to our education and understanding of wolves that can serve to overcome inaccurate and inappropriate myths, fears, and beliefs.

4. There is much value to the population dynamics science that has been gleaned from studying the wolf-moose population on Isle Royale. What are the lost opportunities that will occur as a result of allowing the wolf population to disappear?

Comments:

Correspondence ID:	808
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,23,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
1. What other should be considered? NPS is one of many	y federal and state agencies that have significant dat

1. What other...should be considered? NPS is one of many federal and state agencies that have significant data from research and knowledgeable experts available to assist with decisions concerning managing their resources. NPS should use their research data as well as listen to and give weight to the suggestions from the experts that have been involved in the multiple-decades long research efforts studying the Moose-Wolf population at ISRO. Additionally NPS has successfully manage these animal population in other locations and those program can be used as models for ISRO. Yellowstone National Park's reintroduction of wolves several decades ago has been seen by many as a successful rebalancing of one part of that parks ecosystem. That Park is not culling its animal herds but rather using nature to manage itself.

Topic Question 2:

2. What Issues should be considered...? ISRO should be managed within the duel directives of the NPS Organic Act and related directives as well as the Wilderness Act. Management plans should be to "preserve and protect" and emphasize "man as a visitor".

Topic Question 3:

3. What type and intensity...? NPS already goes beyond the intent of the Wilderness Act in many ways at ISRO and this new study should not be used as another opening to violate the intent of that law. For example, the use of Helicopters as a management tool or supporting hunting to control the Moose population should not be seen as fitting within the intent of the Wilderness Act at this National Park. Based on available new drone technology the need of managing animal populations with helicopters is an unwise use of funds and not necessary. Drones can easily be used to count animal populations at all times of the year without harming the environment or the visitor's experience. While hunting is allowed under the Wilderness Act and does occur in many NPS units, including others located in Michigan, it can be argued that that the Act's intent at this park is that "man" should not manage the designated regions with a heavy hand but more of a standoff and let nature rule. There is no need to "control" the Moose population with hunting. Often animal populations are not control by "culling" rather managers are responding to sporting group's desire to bag a big one. The recent wolf hunting debate that continues in Michigan concerning the hunting of wolves is just one example of managers and hunting groups using their needs as the driving force to decide how to manage animal populations. We know from managing animal populations for decades that culling the large males, which hunters often do, does not control animal numbers. It would be a poor decision, based on people's need, not animal management, if hunting was allowed.

Topic Question 4:

4. What type...consider in the face of a changing climate? NPS has an opportunity to demonstrate its commitment to addressing climate change by reducing its energy needs by committing to only using renewable energy sources. This could be done by reducing its staff footprint at this wilderness park to only needed personal. A significant percent, not a majority but a significant number, of the visitors to this park are not members of the general public but rather family and friends of the staff and life leases. It is time to lower the impact of these groups by committing to lowering the energy needs of this park. This can be accomplish by using only renewable energy sources at all locations, reviewing each NPS position and lease to justifying its need to be located and supported at the island rather than elsewhere. NPS should and can make a commitment to reduce its impact at this Wilderness Park and provide an example of reducing climate changing energy production.

Topic Question 5:

5. What...preliminary alternatives? A, B, and C all have benefits and seem to fit within the directives that should be used to manage this National Park. Which one is best? I would suggest the NPS turn to the experts and ask them. I am willing to give them my vote on A, B or C. It can be argued that there is a need to reintroduce wolves due to climate change's impact on Lake Superior ice and the increase of population on the shoreline of Minnesota and Canada interfering with wolf migration to the islands. Managing animal populations by reintroduction is a time honored method employed by the NPS in other locations but as Aldo Leopold taught us hunting is not a method that is true animal management. Let nature be in charge.

Topic Question 6:

6. Additional comments: In closing, I would recommend that NPS listen to the nationally known researchers that conduct research on this topic since they know and understand this issue better than any of us. While I support public processes, such as this one, being undertaking by the NPS, I recognize that sometimes there is research data and individuals that are far more knowledgeable and available to help us make a decision. This is a case on the topic of Wolf-Moose management at ISRO. NPS can seek expert researchers at ISRO and other parks such as Yellowstone for their input based on years of research along with the general publics.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The six options provided seem to be adequate. Moose-Wolf-Vegetation Management Plan/EIS

Aug,23,2015 13:50:46 Web Form

809

Topic Question 2:

The reasons that animals can no longer migrate to Isle Royale may be because of effects caused by humans; so who knows how to determine "normal?"

Other places throughout the United States there are those who want to justify killing off wolves because they endanger the lives of livestock or whatever else they might choose. Anyone who makes the effort to reach Isle Royale would be on razor thin ice trying to find any such justification; so Isle Royale

seems like the perfect place to ensure the wolf population doesn't go the way of the Passenger Pigeons.

Topic Question 3:

To me, the option of maintaining what can be determined a "natural" balance of wolves and moose makes sense; which includes introduction of new wolf families to avert the need for breeding within families. (From what I understand of the family mores of wolves, mating outside of their own family would be a singular choice, were it choice.) In making any decision, I'd wonder if it might be best if Rolf Peterson had veto power on any options he felt would be ill-advised - - including mine.

Topic Question 4:

it seems to me that humans can't say they have NO effect on climate change; so what I said in response to Question 3 applies here.

Topic Question 5:

Seems to me the six alternative I've seen delineated pretty well cover choices.

Comments:	
Comments.	

Correspondence ID:	810
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,23,2015 14:08:48
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Treating Wilderness as wilderness - and, therefore, no options should be considered that require human intervention. The only option that respects the	
wilderness character of Isle Royale is Alternative Concept A, the No Action Alternative. This alternative is the best alternative to protect Isle Royale's	
unmanipulated, untrammeled wilderness character.	

Topic Question 2:

The fact that Isle Royale is wilderness. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Topic Question 3:

No options should be considered that require human intervention. The only option that respects the wilderness character of Isle Royale is Alternative Concept A, the No Action Alternative. This alternative is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done.

Topic Question 4:

In wilderness, NPS should just let nature take its course. This has already occurred in Isle Royale - woodland caribou are no longer on the island. If wolves cease to be there as well, it's wilderness, that's OK. Even climate change should not change how wilderness areas are managed. Instead, NPS should focus on ensuring that there are corridors between wilderness areas for appropriate movement. But climate change should not be used as an excuse for human-based meddling in wilderness areas. Nature should still be allowed to decide what happens - not humans.

Topic Question 5:

Only Alternative Concept A recognizes the unmanipulated, untrammeled wilderness character of Isle Royale. The rest should be scrapped because they interfere too heavily and disrespect the wilderness character of Isle Royale.

Comments:

Correspondence ID:	811
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	national wolfwatcher coalition
Affiliation:	Member
Received:	Aug,23,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Concept C ennears to be the best alternative house	ver it does not go for enough. There must be sufficient flexibility to

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to

maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Ouestion 6:

I have always wanted to visit Isle Royale National Park to see the wolves and moose in an unspoiled wilderness. The use of motorized vehicles is completely against what I value most in the park and the culling of moose will not be necessary with a healthy wolf population. Please do all you can to strengthen the wolf population and keep this National Park as wild and natural as possible.

Comments:

Affiliation: Received:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization: Correspondence Type:**

Aug,23,2015 18:26:33 Web Form

812

Topic Ouestion 6:

Correspondence ID:

for as much as I love wolves, and think of Isle Royale with them, if the environment is changing there and new wolves aren't making their way there, then leave them be!

Comments

Outside Organization: Affiliation: Received: **Correspondence Type:** Correspondence: Topic Question 1: See below.

Correspondence: Topic Question 1: That Nature does its own work when left alone

> 813 Moose-Wolf-Vegetation Management Plan/EIS Justice-Won OffcialRep Aug,23,2015 22:04:25 Web Form

Topic Question 2:

The wolf/moose population have been studied long enough that it should be a scientific basis for establishing an ideal ratio of wolves and moose on the island, this can be used as a guide to 'management' of the ratio. It's already a park that has the need for significant management due to its size and island location

Topic Question 4.

See question 2 above. for example, there may be less years with a hard freeze of Lake Superior (even though recent winters have been cold). One must look at the long prospective.

Comments: Over the past thirty years I have visited Isle Royale several times and hiked its length from Windigo to the other end twice and paddled a canoe up the harbor and then portaged across the island to McCargo Cove before venturing outo Lake Superior and around the island back to Windigo. they were each unique and beautiful journeys, made more so by encounters with moose and the knowledge that there were wolves present around us. On more than one occasion we heard them howl at night.

I understand now that, due likely to inbreeding and resultant decline in wolve viability, the population (which ofter hovered between 12 and 24) has been reduced to 3. Three wolves can not sustain a pack without drastic action.

Therefore I strongly support the introduction of at least four (more likely 8) new wolves onto the island to broaden and strengthen the gene pool. Without the wolves the moose will enter a boom/crash cycle that, When at its height, will significantly change the vegetation on the island; perhaps in a permanent manner. Having an active wolf population will act to restore a balance that will also be beneficial to the moose in that there will be sufficient food in most

years to reduce death by starvation.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Sunday, August 23, 2015

Phyllis Green, Superintendent Isle Royale National Park 800 East Lakeshore Drive Houghton, Michigan 49931-1896 Moose-Wolf-Vegetation Management Plan/EIS

Aug,23,2015 22:56:20 Web Form

814

Subject: Protect Isle Royale Wilderness from Human Manipulation - - Moose-Wolf-Vegetation Management Plan/EIS Public Scoping Comments

Dear Superintendent Green,

Thank you for the opportunity to comment on the Moose-Wolf-Vegetation Management Plan and Environmental Impact Statement for Isle Royale National Park and Wilderness, which will analyze options for the declining wolf population, including transplanting wolves from the mainland. I encourage the National Park Service (NPS) to protect Isle Royale Wilderness's untrammeled character from overt human manipulation.

"Every man who appreciates the majesty and beauty of the wilderness and of wild life, should strike hands with the farsighted men who wish to preserve our material resources, in the effort to keep our forests and our game beasts, game-birds, and game-fish--indeed, all the living creatures of prairie and woodland and seashore--from wanton destruction. Above all, we should realize that the effort toward this end is essentially a democratic movement." - - Theodore Roosevelt

Changes continue to occur on Isle Royale. In the late 1800s, the primary predator-prey dynamic there dealt with Canada lynx and woodland caribou. Neither of those species survived, and they were ultimately replaced. Moose arrived in the early 1900s, and by the 1950s, wolves had also arrived. Isle Royale is an ever-evolving ecosystem, and a classic case study for the changing dynamics of island biogeography.

Researchers have studied the well-known wolf-moose predator-prey relationship on Isle Royale for over 60 years. But the wolf population has become inbred over the decades, and has dropped in numbers in recent years. In 2015, only 3 wolves could be located, compared to 9 in 2014. This drop has occurred despite the formation of ice bridges to the mainland during the past two winters, which allowed wolves to move between the mainland and Isle Royale. With the declining wolf population, the moose population has increased to about 1,250.

Wolf researchers and some wolf advocates have advocated for the NPS to transplant more wolves to Isle Royale. The NPS is also considering culling or translocating moose, perhaps with mechanized or motorized equipment. But such actions would be contradictory to Isle Royale's wilderness designation and represent a significant human manipulation of the Isle Royale Wilderness.

"With regard to areas of wilderness, we should be guardians not gardeners."

- - Howard Zahniser, author of the Wilderness Act

Congress designated about 99% o Isle Royale as Wilderness under the 1964 Wilderness Act. The Wilderness Act defines Wilderness in part as "untrammeled" or unmanipulated. The Wilderness Act requires humility and restraint on the part of us humans, where we let Nature call the shots rather than imposing human preferences upon the landscape, even if that might mean in this case that wolves become temporarily or permanently extirpated from Isle Royale.

Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character. Please protect Isle Royale's wilderness status.

"A thing is right when it tends to preserve the integrity, stability, and beauty of the biotic community. It is wrong when it tends otherwise." - - Aldo Leopold

Thank you for your consideration of my comments. Please do NOT add my name to your mailing list. I will learn about future developments on this issue from other sources.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 815 Moose-Wolf-Vegetation Management Plan/EIS Self, environmental and wildlife activist/advocate. OffcialRep Aug.24,2015 05:40:57 Web Form

Finances, Nat Parks is sorely underfunded now. You have 5 choices and 3 of them are bad. To fix the problem where it corrects itself in time, is simply affording an animal bridge to the mainland. Ingress and egress are now open and genetic transfer exchanges can occur to promote healthy species survival. If no bridge, the next ethical issue is to remove all animals to new locations on the mainland. Do nothing and the moose either die from inbreeding too much or starvation...they are not shy to strip a forest in short amounts of time. That may be the least expensive, but is far the cruelest. You can euthanize all animals there, but that would be pretty expensive. The last option is to of course waste time, effort, and finances to arrest free world wolves and sentence

them to die on the Isle of no return. The mosse will still continue to inbreed, and now, so will the wolves and its just a matter of time before they all die from being unhealthy specimens of their species. The ecosystem is not in dire need of moose. you could gather all the sanctuary wolves and moose to place on the isle and at least be offering some form of dignity to dying in a larger space than a pen. Putting wolves back on the isle is catering to human wants and has absolutely no benefit to any animal. Are you concerned for the animal and their well being, or are you interested in what feather you can put in your cap? I dont say that w/ disrespect. People are people regardless of who they work for. I dont consider the Nat Park Service an enemy nor I one to them. Keeping dialogue open is imperative, as is honesty. You have 2 senators making this their pet project so you already have pressure on you.

Topic Question 2:

Obviously you will need checks and counts of the animals. #1, no powered vehicles on land! They can walk and keep trails and roads to a minimum. If scientists havent learned all in 50 years about wolves, they wont learn anymore in 500 more years. You need park Rangers to carry out duties and may have to camp there 9 months a year...and no permanent buildings! They cant go out singly, they have to stay in at least, pairs. They would probably never have any problem w/ wolves, but that is not a guarantee. They will have much trouble w/ the moose. Tranquilizer darts w/ mechanism to fire is imperative. Tents, sleeping bags stoves, etc. They probably should have a couple motor boats. Collars for animals GPSes, weapons for self defense, general outfitter gear. Lab equipment, a weekly boat to come out and resupply them and check on theur well being. Several means of communication,,,you do have inclimate weather there. =You're not going to be there to check pregnant animals, but will be when pups and calves are being born. 70% o wolf pups do not survive their first yea, Dont know the numbers for moose If you have a team there, you can bring in new blood for wolves and moose, plus take out "selected dispersers" to the mainland. Vegetation will be mostly fine barring climate or insects. You don have the same team every year as the ones that were just there are needed elsewhere w/ their knowledge and new blood for team members is required too. Accidents will incur and they will cost more than you saved by sending one out at a time. Safety in all areas is mandatory.

Topic Question 3:

have already basically covered that issue, no roads, no permanent buildings, and all trash and garbage to be returned to the mainland when the weekly supply comes out. Just put it wheeled lock cans than can be pushed right out to the supply boat, trade for empties and do that each week. Keeping specimens of vegetation is something lab people have figured out I assume.

Topic Question 4:

Trees die if their annual average temperature varies even 1 degree. That means more carbon will be released. You may have to bail out the entire Isle, especially if ticks come.

Topic Question 5:

the preliminary alternatives are too much human orientated and not enough concern for animal well being. Its all about people convenience and not animal reality. I know, you got hot to trot senators lighting your fires, but Isle Royale isnt the only Park that needs funds. You have crowd control issues in other ones that there arent enough Rangers to enforce the rules and issue citations. Its like once inside the park, the idiot comes out! Including so called animal advocates who have no respect for others lives, including their own kids. I just watched it at a carcass site in Yellowstone a couple weeks back. Or the so called advocates that called in for the bear incident w/ profanity and death threats! Those are morons who give the rest of us a black eye. I got to talk to Kerry Gunther for a good half hour sharing information like bear cub re-wilding facilities and he shared the congressional structure of yellowstone, plus the idiots that called in.

Topic Question 6:

In short, you have to have a bridge for ingress and egress...if a most of the time team is present, transfers can be done the hard way, or even artificially if need be. Putting more animals on the Isle defeats conservation and animal welfare in general. You dont have the people concern in the same degree there as you do in Yellowstone.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Reintroduction of wolves. 816 Moose-Wolf-Vegetation Management Plan/EIS Sierra Club Member Aug,24,2015 07:57:12 Web Form

Topic Question 2:

I would defer to the experts that have been looking at these issues for many years and would recommend following their recommendations. My understanding is that they would reintroduction of wolves.

Topic Question 3:

I believe that wilderness is not a reason to do nothing. We manage wilderness often, such as trail maintenance and fire suppression, when it is to our benefit.

Topic Question 4:

Put wolves on the island. Doing this soon in numbers recommended by the scientific experts.

Topic Question 5:

There is an alternative that fits what the scientist are recommending. I would like to think that they know what would work best.

Topic Question 6:

This has been studied and discussed for a long time. It is now time for a final resolution.

Correspondence ID:	817
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,24,2015 09:00:56
Correspondence Type:	Web Form

Correspondence: Topic Question 1:

The Park Service EIS should consider as many alternatives that fit the wilderness area as possible.

The study should consider Isle Royale as part of an area system, of naturally occurring flora and fauna, and not just as an isolated island. This study should also take into consideration as much historic evidence as possible, with particular attention to pre-moose era flora and fauna.

Topic Question 2:

The EIS should begin with a baseline understanding of the natural system that includes Isle Royale, as well as surrounding islands and nearby mainland. What dominates that larger system? What is working and what trends in local changes to flora and fauna can the EIS consider broadly? The issue of occasional ice-bridges should be studied and understood.

Topic Question 3:

The EIS should condsider that man's most intense participation is at the beginning of any new project, and that the wilderness designation should be understood to mean as little human intrusion as possible.

The EIS should also start with the assumption that the last project - the wolf-moose study is now over. Whatever happens going forward is a new project, with humans as engineers.

Topic Question 4:

The EIS should consider changing flora in nearby systems, such as the Sibley peninsula and St. Ignace Island. The study should work to determine both human and climate affects on Isle Royale's system, including the ice bridge as well as Isle Royale within a larger system.

Topic Question 5:

The alternatives are not broad enough. The EIS should consider more historic flora and fauna, as well as understand what may work best in the changes that it can best predict for the eco-system.

I would like to see more study of hares and lynx in the study, as an example.

Topic Question 6:

The EIS should seek Canadian information sources, such as forestry and Lake Superior studies.

Comments: Isle Royale is a part of a larger geologic and natural system. The EIS should consider the island in its totality, with participation of Canadian observers. The EIS should also consider returning to the dominate flora and fauna of the island pre-moose. In fact, with pressure on woodland caribou and lynx in the area, the EIS would do well to consider those species intensely.

The periodic connection to the mainland will continue and the EIS should consider the occasional ice-bridge and what it may mean to any ongoing project. The wolf-moose relationship study is over, and the results are what they are. If the EIS considers continuing a variation of that study it should first insist on a "post mortem" or look-back on the last moose-wolf decades even as the EIS considers that relationship as a management alternative going forward.

Correspondence ID:	818 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Que Alternative C	Aug,24,2015 00:00:00 Web Form estion 1:
	ented more than once, if necessary. d by contraception and/or sterilization and not by lethal culls.
Correspondence ID:	819 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Moose-Wolf-Vegetation Management Plan/EIS

Aug,24,2015 10:28:37 Web Form

Genetic rescue of the wolf population should be #1. The wolves represent a form of biological control that can keep herbivory in check (to some degree), and are evocative of the 'North Woods' experience Americans are looking for when they travel to Isle Royale. If Isle Royale were closer to the mainland or attached the wolf population would have no problem. Of course, it is unique in that it is far offshore of Lake Superior, and thus a difficult migration is part of the nature of the island itself. Still, a limited and occasional genetic rescue, mimicking migration to a less isolated island (or an island with a more frequent ice bridge) seems like a sound management option that both respects the wilderness nature of the park and the public's use and desire for the park.

Topic Question 2:

The existence of a wilderness-type experience should be at the top of the list. If a population of wolves can exist and thrive on Isle Royale with an occasional genetic rescue (i.e. if the prey base is large enough to sustain a stable population of wolves with multiple packs), then the NPS should work to ensure that the wolf population can survive. Isle Royale is a park for the people. We are not suggesting active management or changing its fundamental

nature, just mimicking natural migration patterns that would exist if the island were attached to the mainland. This is important, because having wolves on the Island helps its "North Woods", wilderness aura.

Topic Question 3:

I think management of species can be valuable, but I do not think that vegetation should be managed in any way on the island. The park is wilderness, and should be kept that way, by-and-large. If the NPS is not going to introduce biological agents to control herbivory, there is no reason that the NPS itself should step in. That said, I believe that mimicking natural migration patterns is valuable on Isle Royale. The park is a wilderness, but of course the idea of 'wilderness' is a construct of man. Americans want Isle Royale to have the 'North Woods' experience, and if populations of wolves and moose can be maintained without excess human intervention (i.e. a yearly introduction of a few individuals), I think that active management of those populations should be considered. That said, if the ecology begins to permanently change as a result of climate change (outside of changing migration patterns for wolves), I do not believe that the park has any business in changing the vegetation/makeup of the park.

Topic Question 4:

No management in the face of climate change. Planning for climate change is a near impossibility - outside of changing patterns of ice and wintertime freeze-up/thaw, it is difficult to predict the impacts of climate change on the ecosystem. The only management should be in migration. If wolves can survive on the island with sufficient genetic diversity, I think they should be introduced on occasion.

Comments:

Correspondence ID:	820
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	c c
Affiliation:	
Received:	Aug,24,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Whether through augmentation, or worst case re-introduction, the genetic diversity of the wolf population on Isle Royale needs to be increased.

Topic Question 2:

Ideally after an initial introduction of new wolves to diversify the genetic pool, the balance between the predation cycle on Isle Royale would normalize on its own. However, there may be need for human intervention to maintain the unique ecosystem on Isle Royale. This is one of the few truly wild areas left in the US and the archipelago is incredibly isolated. When possible, it is best to have as little human intervention as possible, but this does not mean that the wolf and moose populations should be left unassisted as the balance becomes more and more skewed.

Topic Question 3:

The most intense area of management the NPS should consider is to increase the wolf population. If the wolf population were greater, the moose population would be better controlled through natural predation. When possible, the natural eco-system should be allowed to maintain itself meaning that there will be fluctuations in the species populations. However, the wolf population has declined to a point where it may already to too late to help the existing population on Isle Royale. If this decline occurred with no human influence, then I would argue that we should consider allowing the survival of the fittest to take place. However, the decline did not happen in isolation without outside human influence. Global warming has prevented the ice bridges from Canada to form most years, limiting opportunity for new genetic diversity to enter the wolf population. A single new wolf entering the system has been shown through studies to allow the population on Isle Royale to grow until they are the only new entry to the gene pool and the declining cycle reoccurs due to lack of genetic diversity.

Canine parvo-virus was introduced in the 1980s to the generally closed eco-system when humans brought household pets to the island. This was not something the isolated population of wolves were able to fight. This is similar to when European explorers brought diseases to the New World killing the native tribes who were unaccustomed to these illnesses. It was not a natural occurrence that would have taken place without outside influence. The past cannot be changed, but should not be ignored that this was not a symptom of natural selection or evolution. If we can correct the decline, we should do whatever is necessary to keep the population healthy and return it to a non-critical level.

Topic Question 4:

Because of climate change, the ice bridges that could form between Canada and Isle Royale are less likely to occur. This further limits the natural opportunity for genetic diversity to be introduced without some human intervention.

Topic Question 5:

I do not like the option to do nothing about the current situation from either the side of the Wolf or Moose populations. Without this natural predator-prey relationship, further impacts to one of the most beautiful and wild places in the US will continue to be threatened. If the moose population continues to grow without intervention, the vegetation of the island will be threatened much like the wolf population is now. "Re-locating" plant species to an outer island might prevent extirpation in the archipelago but not on the main island from over consumption by the growing moose population.

Topic Question 6:

I've grown up visiting, camping, and sailing around Isle Royale. It is one of the truly unique places in the US. It has shaped my love of the natural world and I cannot imagine not having both wolves and moose on the island. While I am not an expert at how the genetic diversity of the wolf population should be increased, I think it needs to be done. Because a significant part of the problem has been caused by human action, we need to help try and correct the problem. Both species need to be maintained on the island so that future generations can witness what I was so lucky to... A cow and calf moose in the wilderness, in a place that very few people can ever say they have traveled.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Monitoring and Alternative A.

Topic Question 2:

Decline of moose populations in the larger upper Midwest as a consequence of winter ticks and other parasites, loss of habitat and forage, climate change - all factors that are present with or without wolf predation.

Aug,24,2015 11:12:31

Web Form

Moose-Wolf-Vegetation Management Plan/EIS

821

Topic Question 3: Intensive management is not compatible with wilderness designation.

Topic Question 4:

Continued monitoring of an island-bound natural system would provide a unique natural laboratory for observation of climate change effects on flora and fauna.

Topic Question 5:

All alternatives with the exception of A propose heavy-handed management for a system that will never be stable without continued heavy-handed management, particularly given rapid climate change.

Comments: What follows is largely a repeat of comments submitted earlier in this process:

Thank you for the opportunity to comment.

I respectfully encourage you to choose Alternative A and allow the wolf/moose populations to either die out or recover in a natural process without human interference. Sometimes doing nothing is the most difficult thing to do, but in this case I think it is the ethical choice. It is troubling to consider merely observing this sad little population of genetically impoverished wolves struggling along, but I believe it is not as troubling as the process and consequences of introducing new wolves. Uprooting mainland wolves from their homes and packs is dubiously ethical in itself and I see no reason to suppose that another drastic disruption (parvoirus or other disease, rapid climate change-driven drastic weather events or other) of the isolated wolf population would not occur over time and probably with more frequency given the rate of habitat loss and climate change in the Great Lakes region. It is pleasant to think Lake Superior might freeze with enough regularity again to allow Canadian wolves to cross over to the island, but this seems a remote possibility.

It has been a remarkable 50 years for Isle Royale and those of you who have participated in the wolf/moose study. I thank you all for your work, but perhaps it is time to walk away with what has been learned and leave management decisions to natural processes. What has been learned is substantial, I believe. I was especially impressed by the following paragraphs written on your website summary copied below:

"If we see Nature as a system whose future we can predict, then we will be confident in our efforts to control and manage Nature. If, in Nature, we are more impressed by its essentially contingent, and hence unpredictable character, then our relationship will be more strongly rooted in striving to live within the boundaries of Natures beautifully dynamic variation.

Western science has come to understand a great deal about Nature. But pride for our knowledge of Nature, need not become hubris to fuel an obsession with controlling Nature. The wolves and moose of Isle Royale show how it is not so difficult to be proud for all that weve learned about Nature, yet humble for knowing how limited our understanding of really is. This is the humility from which a rich relationship with Nature may be rooted."

It was with great appreciation that I read these thoughts. The concept of wildlife management has come far in the past 50 years. You will of course be familiar with the relatively new work on trophic cascades across ecosystems. We do indeed have so much to learn.

To my mind, perhaps the most valuable thing learned from the study in terms of future ecosystem work is the importance of biological corridors. The need for connectivity of island populations has become increasingly urgent in these times of rapidly progressive habitat loss and the uncertainties of rapid climate change. No work is more challenging than preserving existing corridors and establishing new ones. Continued monitoring of an island system such as Isle Royale could provide real-world data about why biological corridors are vital.

On a personal note, I was interested in the Isle Royale study from the beginning. My father was a refuge manager on National Wildlife Refuges in the Upper Midwest at the time the study was begun. He had strong feelings about the persecution of predators during the 50s and did his best to remove predator control methods from the refuges where he worked. He was thus interested in and hopeful for the knowledge that might be gleaned from the Isle Royale study. He also had concerns at the get-go, however, about genetic variability on island populations.

Thank you for taking the time to read my comments and for your valuable work. Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 822 Moose-Wolf-Vegetation Management Plan/EIS

Aug,24,2015 11:51:54 Web Form

The alternatives under consideration are not mutually exclusive, and a combination of those should be fine-tuned and considered.

Topic Question 2:

The key consideration should be to limit, and if needed to reverse, the disruptions on the island caused by climate change and other forms of human interference.

Topic Question 3:

Management should include one-off interventions, e.g. one instance of moose culling and/or wolf re-introduction, followed by close monitoring to establish the impact. Timing of both one-off interventions and monitoring needs to be determined carefully, to avoid intervening and stopping monitoring too early or too late.

Topic Question 4:

Control the population of moose and introduce new wolves, manage vegetation.

Topic Question 5: Timing considerations need to be made explicit.

Topic Question 6:

Let nature take its course has proven a bad idea in instances, such as forest non-management, which led to destruction by wildfire that could have been avoided. There is no reason to believe that human interference in the form of management of wilderness is bad while human interference in the form of climate change is OK because we cannot stop it. Climate change and other forms of human interference (pollution, introduction of non-native species, introduction of harmful germs, etc.) should be confronted, not accommodated. Of course management should be sensitive.

Comments: Help bring back the moose-wolf balance on the island!

Correspondence ID:	823 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,24,2015 12:38:42	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Continue the Rolf Petersen study of wolves and moose in Isle Royale.		
Topic Question 2: How many wolves should be reintroduced for a health wolf-moose mix.		
Topic Question 3: Given the relative small size of this park, wolf/moose populations need to be checked regularly. Prolong to current wolf/moose winter study from December - mid March would be good.		
Topic Question 4: Continuation of study of moose health. If temperate plants start to dominate the vegetation perhaps moose from a population that has thrived on temperate plants could be introduced.		
Topic Question 5: I like Alternative C which would introduce and maintain a viable wolf population. The Wolf Augmentation program should begin as soon as possible.		
Topic Question 6: Please augment the wolf population as soon as possible.		
Thank you for this opportunity to comment.		
Comments:		
Correspondence ID:	824	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Citizen	
Affiliation: Member		
Received:	Aug,24,2015 14:16:05	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Wolf management/re-introduction, moose management/culling/hunting		
Topic Question 2: Lowest impact actions to keep Isle Royale as wild and natural as possible.		
Topic Question 3: Lowest intensity possible to manage the wolf & moose populations/relationship and to keep Isle Royale as natural and wild as possible.		
Topic Question 4: This question is bigger than me. Can anyone manage a changing climate?		

Topic Question 5:

I like Option D whereas new wolves are introduced once and a minimum of effort is put forward to manage populations if they get too large or too small.

Topic Question 6:

Overgrazing is a very real, very dangerous threat to Isle Royale and all wild places. Re-establishing the wolf pack is the best, most sensitive and most natural option to address this problem. Thank You!

Comments:

Correspondence ID:	825 Moore Wolf Variation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,24,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Concept C. I believe that reintroduction or augmer	or restore the wolf population on Isle Royale, and am in favor of Alternative Concept B or Alternative nation of the wolf population is absolutely vital to ensure the delicate balance of the predator/pray er 60 years. Implementation of plan B or C will help to manage the wolf and moose populations with
	its extremely low numbers, I believe intervention should be done as quickly as possible. Please do not nt a plan as soon as you are able. Time is of the essence for both the wolves and moose of Isle Royale.
Topic Question 3:	
Every effort should be made to keep the wildernes	s intact, with as little human interference as possible. Having said that, I believe some human the balance of the predator/prey relationship between the wolves and moose.
Topic Question 4: None (or very little). I am not sure what can be do	ne in the face of changing climate.
Topic Question 5: I strongly oppose the culling of the moose populat from the island.	ion through human intervention, especially the use of motorized equipment to hunt and/or remove moo
Topic Question 6: Please act quickly and in a timely manner before the should be made to save and/or restore the wolf pop Comments:	he moose population and vegetation are severely impacted by the loss of wolves. Again, every effort pulation on Isle Royale.
Correspondence ID:	826
Correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	House won vegetation management raile bio
Affiliation:	
Received:	Aug,24,2015 15:24:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I've felt the same since my first visit to this special	island in 1993. The Wolves needed new blood lines introduced.
Topic Question 2: Same as above to keep a balance.	
Topic Question 3: I think over all that the island is being managed as of a lack of a new blood line. Sadly, this has been	best you can with the resources available. The exception being allowing the Wolves to die out because coming for decades.
Topic Question 4: I haven't any idea.	
Topic Question 5:	

I haven't seen a list of alternatives. However, if the alternative is to allowed the Moose to forage until they've destroyed most of the vegataion and then die lacking a food source, then I don't like the alternatives. I saw what happened in the ninties with over population of moose.

Topic Question 6:

Balance between the wolves & moose is the main issue. That's over now. I only hope that the powers that be rectify this sooner rather than later. If you want this unique relationship to be once again, then do it. Otherwise, you'll have rotting corpses all over the island. Then the least visited National Park will have even less visitors. Some didn't want interfernce by man here, but sometimes Mother Nature needs help. There are necessary regulations in place to try and control invasive species. But, it all requires cooperation by people.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 827 Moose-Wolf-Vegetation Management Plan/EIS

Aug,24,2015 15:33:02 Web Form

In order for botanical life to stay preserved and for current ecosystems to be maintained, we hope that moose levels will be controlled by reintroducing wolves from the UP to Isle Royale.

Topic Question 2:

What # of wolves to reintroduce, and where exactly to reintroduce them on the islands.

Topic Question 4: No idea

Topic Question 5:

Dislike: (1) Doing nothing is an option. In order to maintain the beauty and appeal of Isle Royale, I think some intervention needs to be done. (2) Moose hunting - not how I like to think of a NPS doing business.

Topic Question 6:

My husband, inlaws and I just returned from a 5 day backpacking trip to the island. I genuinely wish it didn't take two more years to come to a conclusion and intervene, but I also understand this is a big gathering and decision process.

Comments:

Correspondence ID:

828 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Correspondence: Topic Question 1:

Aug,24,2015 15:59:15 Web Form

Doing a trade with the Michigan DNR. What I mean is putting some wolves from the Upper Peninsula to Isle Royale and bringing moose from Isle Royale to the Upper Peninsula. Wolves have become a major issue in the Upper Peninsula and the moose could use a boost. This would greatly benefit both sides. I'm afraid that in the near future the moose will have similar issues that the wolves do on Isle Royale.

Topic Question 2:

Evaluate what's going on with each species. If one species is sufering in particular we should add more. We shouldn't worry about the vegetation as much. If there isn't enough food for the moose already on the island then we shouldn't add more moose and we definetly shouldn't add more wolves in that situation. Nature will balance itself.

Topic Question 3:

Lightly. Only intervene if the wolves or moose are really struggling.

Topic Question 4:

The climate is getting colder which is both good for the moose and wolves. Shouldn't have to worry about that at all.

Topic Question 5:

Don't know where we're getting the wolves from if decided to restore them.

Topic Ouestion 6:

We need to restore wolves in Isle Royale. People go to the island because they hear about all of the wilderness there. The NPS should look into doing a swap with the Michigan DNR. Isle Royale gets wolves from U.P., U.P. gets moose from Isle Royale. It's a win-win for both sides.

Comments:

Correspondence ID:	829
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,24,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Only 3 of the 6 alternative concepts mention wolf reintrodu	action or augmentation and none with any specificity. Concept B and Concept D only allow for

wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

I believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and I ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Isle Royale is an incredibly special place that I intend to visit in 2017. What would make me and thousands of top-paying tourists happy would be to see the reintroduction of wolves. We long to see the drama play out in the web of life that includes wolves and moose on Isle Royale. Please don't delay, NPS. Make it ecologically right.

Comments: Isle Royale is an incredibly special place that I intend to visit in 2017. What would make me and thousands of top-paying tourists happy would be to see the reintroduction of wolves. We long to see the drama play out in the web of life that includes wolves and moose on Isle Royale. Please don't delay, NPS. Make it ecologically right.

Sincerely,

Correspondence ID:	830
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,24,2015 17:47:05
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
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Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

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The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

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soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

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For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. Explain what you value about wilderness and why.

Comments:

Correspondence ID:	831
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,24,2015 17:52:03
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I think the Park Service has given a broad range of options	s listed in the attached article.

Topic Question 2:

I think the NPS should go with C and or D. There is, unfprtunatly, no guarantee of future ice bridges which might have brought more wolves to the island and as noted, 5 of the wolves may have left.

Topic Question 3: C & D, because of uncertainty of ongoing climate change.

Topic Question 4: See above

Topic Question 5:

I think they offer a diverse choice of solutions. I can't believe it will take 2 years to reach a final answer though. The situation may be settled on its own by then. Having visited the wolf center, we were told that there was much inbreeding, so without new bloodlines, they wolves will die out anyway.

Comments: Thanks for asking for public input. As a nurse with genetic background in infertility, I found the whole wolf-moose study absolutely riveting.

Correspondence ID:	832
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,24,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
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Correspondence ID:	833
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Sierra Club
Affiliation:	Member
Received:	Aug,24,2015 18:02:24
Correspondence Type:	Web Form
Correspondence: Topic Question 1	:
An explosion of moose on Isle Royale	without predators would devistate the natural vegetation and there own wellbeing.
I State State	I

The only alternative to destruction or wolves is controlled hunting for population controls hunting should not be allowed on the island

Topic Question 2: Equilibrium maintaining a healthy natural mix

Topic Question 3: Use historic record to set a balance. People interact with wilderness in controlling ways without destroying the basic nature of the island

Topic Question 4: To early to plan beyond historic record

Topic Question 5: Doing nothing will expand moose destruction of the environment beyond reasonable limits

Comments:

Correspondence ID:	834
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Miss
Affiliation:	Member
Received:	Aug,24,2015 20:51:49
Correspondence Type:	Web Form
Correspondence: Tonic Question 1	

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

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The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

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Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

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Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Additional Comments: Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. Explain what you value about wilderness and why.

Comments:

Correspondence ID:	835	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,24,2015 22:38:06	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Option C seems the closest to my preference; however, there should be specific wording to show true concern over this critical issues. Wolves currently on		
the island do not have a diverse genetic mix; and this has had a detrimental effect on their health/survival/longevity. Introducing new "stock" is a		

requirement for any kind of management to make sense and over a period of time, say twenty years with close observation to ensure the right diversity and a healthy growth in population to counter the ever-increasing number of moose. That is called management. You do not manage by just leaving the current population to just dwindle down to nothing, and then manage the moose by killing them. It is wasteful of taxpayer dollars, it's not sound management, and in the meanwhile the balance of predator/prey is off leaving humans as predators?

Wolves help the ecology; (human interference) culling of the moose would not be necessary if wolf number is increased (and the genetic pool broadened) allowing wolves to do their jobs.

Topic Question 2:

I've read that the agency, although it is gathering comments now, is not planning to act until Fall 2017... That is more than two years away. I believe the issue is critical and needs to be acted on much sooner, if we are to have a viable solution. The park needs action, the ecology needs help, and wolves need assistance to lift their number so they can do their job.

I like many Americans like the "wilderness" because of its wild inhabitants. We hope the wolf population gets a little help, which in turns can only help maintain a strong and healthy landscape on the island.

Topic Question 3:

Wolves need this lift now and for the next twenty years or so a keen eye must be kept to ensure the "wolf introduction" plan is increasing wolf population appropriately (i.e., more wolves should be introduced if there continues to be imbalance). I believe that after the initial "assistance" balance can be established and we can keep hands off or have sporadic checks. The agency also needs to incorporate the study data (much study has been done on moosewolf populations in the park) gathered for more than 50 years into its plan for action. That would be the intelligent way of doing things.

Topic Question 4:

Climate change is wreaking havoc all over the world. The NPS can encourage smart use of resources by placing signs that educate park users about reducing their carbon prints (by not using and/or throwing away water bottles is one example). Signs and/or educational flyers can educate the public about climate change, about cause and effect (increased risks of tick bites?)

On the issue at hand, moose population will not suffer in the foreseeable future due to climate change; and wolves are needed to control moose population and help the environment.

Topic Question 5:

I do not like those "do nothing" options. There are three options that propose adding wolves to the current wolf population, but I do NOT like the "only one time" language. I want my tax dollars to work a bit harder in helping nature. So as I mentioned above, I prefer "concept C" but it needs to add more substance in terms of the length of time that we'd be willing to add more wolves (20 or 30 years).

Topic Question 6:

I love nature and wildlife. I go to national parks for a chance to see wildlife; and I think I speak for the majority of Americans and foreign tourists: when I think of America (my adopted home) words like "pristine", "wild" "breathtaking" come to mind. I hate what is being done to the America I have come to know and love by big industries. I hate trapping and hunting although I do recognize the need to "manage" wildlife (why must we choose the cruelest form to end other creatures' lives? Please consider my comments with thought and seriousness as I have put much thought and seriousness in providing comments here.

Comments: Sometimes Nature needs help and this is one of those times. When nature is helped it in turns help the humans that enjoy it and often impose upon it.

Correspondence ID: 836 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,25,2015 00:17:40 Correspondence Type: Web Form Correspondence: Topic Question 1: No other alternatives, elements, management tools needed for consideration.

Topic Question 2:

My first trip to Isle Royale was in 1990 and since that time I have made over 20 trips to the island. During those times I have had conversations with NPS personnel; attended NPS sponsored presentations, as well as read various NPS publications concerning Isle Royale. In all cases the overriding philosophy embraced by NPS was that the public as well NPS personnel "must work to assure that the natural processes are allowed to function naturally. We must observe but not manipulate them". It appears to me that the island has been managed by the Park Service based upon that very philosophy. For example, during my visits to the island I have experienced various rule changes all of which seemed to be rooted in the core philosophy sited above. The current state of the island's wolf population is of course impacted by various factors all of which fall into the category of natural causesagain referring to core philosophy. The same holds true for the island's mose population and vegetation.

I do not see a valid argument for moving away from the philosophy of letting nature take its course in this situation. All of us should allow natural processes to continue in regard to the island's resources $\hat{a} \in \hat{a} \in \mathbb{N}$ further use in this situation. All of us should allow natural processes to continue in regard to the island's resources $\hat{a} \in \hat{a} \in \mathbb{N}$ further use in the situation is natural, as is establishment and re-establishment of new populations". I agree $\hat{a} \in \hat{c}$, these are natural processes which are best allowed to develop on their own without the interference of humans.

Topic Question 3:

Concept A (no-action alternative) is the only valid alternative. See comments in my response to question 2 above.

Topic Question 4:

Climate has been changing (warming/cooling) for eons... $\hat{a}\in \hat{a}\in \hat{a}$ is a natural process which will continue in perpetuity. Any consideration of current climate is simply not valid and does not change my response to question 3 above.

Topic Question 5:

Alternatives B through F all involve management of moose and/or wolves which is completely opposite your current philosophy of only allowing natural processes to occur as noted in my responses above.

Comments:

Correspondence ID:	837 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Gary Austin Workshops
Affiliation: Received:	Member Aug,25,2015 00:35:14
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	

Please consider the wolf. Please consider his desire to live. Please consider his right to live. Please consider your own humanity or lack thereof.

Comments:

Correspondence ID:	838
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,25,2015 00:39:56
Correspondence Type:	Web Form
Correspondence: Topic Questi	on 1:
Not just one introduction of wolve	s as they will need genetic diversity.
-	
Topic Question 2:	

Looking at other predator-prey populations and the ratio of them to maintain balance

Topic Question 3: I am not an expert and feel that 3 and 4 are too difficul5 for me to answer.

Topic Question 5: No culling should be allowed. Once balance is restored it should be monitored but should return to nature.

Correspondence ID:	839 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:	A	
Received: Correspondence Type:	Aug,25,2015 00:00:00 Web Form	
Correspondence: Topic Question 1:	webronn	
1. Wolves are reintroduced/augmented more than once, if	necessary.	
2. Moose populations are managed by contraception and/o		
3. The NPS must expedite its final decision by the end of 2		
Topic Question 2: A balance to maintain a healthy ecosystem. The wolf population declined, primarily, for two reasons: a disease introduced when a visitor to the island brought a pet dog who was ill, and inbreeding because lack of cold winters resulted in no wolves from the mainland traveling to Isle Royale and relocating there.		
Topic Question 3: Survey twice a year, and make adjustments to wolf and me	pose populations accordingly.	
Topic Question 4: Be mindful of the need to introduce new moose and wolve	es as necessary, given the ice will not allow natural introduction of new animals	
Topic Question 5: I like the objective to support plant and animal life. I dislike	te the cost to taxpayers, but all important investments cost money.	
Comments:		
Correspondence ID:	840 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		

Affiliation: Received: Correspondence Type:

Aug,25,2015 00:00:00 Web Form

Correspondence: Topic Question 1: Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be re established once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future. Maintenance or culling of moose is not necessary if wolves are allowed to fulfil their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

I believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival. The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population. Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. I absolutely love wolves. Wolves really need to be

OUR NATIONAL TREASURES, and we as humanity need do everything we can to look after them and ensure they are protected accordingly allowed to thrive in their natural habitats in our world. WE need the wolves here. Please do everything possible to support and assist these precious wolves. Wilderness is the place humanity goes to, to relax and unwind and to be thrilled to witness the sheer majestic power and grace of nature which is epitomised when wildlife lovers, as myself, have the privilege to witness wolves in the wild. I am a tourist and wolves are a major tourist attraction. Please help these wolves to thrive here. They deserve that and we need respect wolves for they are ESSENTIAL in countless ways. WE NEED THEM HERE. Please take care of them.

Comments: What we, as humanity, are witnessing in terms of the disgraceful actions of sheer inhumanity targetted at wolves especially, is an utter human disgrace. The real science does not support the wolf hunts we see too oftern as the solution to deal with predation, whilst this kill-first mentality is provably, not the way forward, and there are highly successful non lethal methods available which have been around for thousands of years, and when done ethically, honestly and correctly, they yield highly effective results. Kill - first mentality is in fact proving to be counter productive for ranchers. Not only have wolves been subjected to that approach in other states, the killing of wolves has also served to unleash a blood thirst which shames the very notion of ethical hunting across the planet, as the deliberate trophy hunt of Cecil the Lion from Zimbabwe, by the American dentist who paid money to do so has shamefully revealed to the world, what was hidden behind trophy kills. And wolves are certaily on trophy killers' lists....killed for the sport, the fun. And the cruelty, barbaric acts and violence associated and witnessed against wolves in particular, aimed at causing suffering, is nothing less than the reveal of a very fighteneing, specific type of individual behind these acts of shame, that of a worrying serial killer/ psychopath type in terms of psychological personality profiles, which any registered psychologist will verify. In the case of Isle Royale, the science / research of some 40 years - a world record of accumulated incredible science being gathered begs the requirement of yourselves, at the very least to step in and do everything necessary to help these wolves struggling to survive, which are worthy of surviving and to indeed help them to thrive. There is excellent evidence of the role of wolves in eco systems as seen in Yellowstone National Park. Wolves are an essential natural-world predator. Please help these wild animals. America needs to redeem itself in relation to the shameful, vi

Correspondence ID:	841
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,25,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
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Topic Question 2:

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Topic Question 5:

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Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. I absolutely love wolves. Wolves really need to be OUR NATIONAL TREASURES, and we as humanity need do everything we can to look after them and ensure they are protected accordingly allowed to thrive in their natural habitats in our world. WE need the wolves here. Please do everything possible to support and assist these precious wolves. Wilderness is the place humanity goes to, to relax and unwind and to be thrilled to witness the sheer majestic power and grace of nature is epitomised when wildlife lovers, as myself, have the privilege to witness wolves in the wild. I am a tourist and wolves are a major tourist attraction. Please help these wolves to thrive here. They deserve that and we need respect wolves for they are ESSENTIAL in countless ways. WE NEED THEM HERE. Please take care of them.

Comments: I AM RE-SUBITTING THESE COMMENTS HERE, AS THERE WERE SOME TYPING ERRORS IN THIS SECTION WHICH WERE NOT CORRECTED BEFORE SENDING, PREVIOUSLY. Thank you. What we, as humanity, are witnessing in terms of the disgraceful actions of sheer inhumanity targeted at wolves especially, is an utter human disgrace. The real science does not support the wolf hunts we see too often as the solution to deal with predation, whilst this kill-first mentality is provably, not the way forward, and there are highly successful non lethal methods available which have been around for thousands of years, and when done ethically, honestly and correctly, they yield highly effective results. Kill - first mentality is in fact proving to be counter productive for ranchers. Not only have wolves been subjected to that approach in other states, the killing of wolves has also served to unleash a blood thirst which shames the very notion of ethical hunting across the planet, as the deliberate trophy hunt of Cecil the Lion from Zimbabwe, by the American dentist who paid money to do so has shamefully revealed to the world, what was hidden behind trophy kills. And wolves are certainly on trophy killers' lists...killed for the sport, the fun. And the cruelty, barbaric acts and violence associated and witnessed against wolves in particular, aimed at causing suffering, is nothing less than the reveal of a very frightening, specific type of individual behind these acts of shame, that of a worrying serial killer/ psychopath type in terms of psychological personality profiles, which any registered psychologist will verify. In the case of Isle Royale, the science / research of some 40 years - a world record of accumulated incredible science being gathered begs the requirement of yourselves, at the very least to step in and do everything necessary to help these wolves struggling to survive, which are worthy of surviving and to indeed help them to thrive. There is excellent evidence of the role of wolves in eco systems as seen in Yellowstone National Park. Wolves are an essential natural-world predator. Please help these wild animals. America needs to redeem itself in relation to the shameful, violence directed at these predators, pushed erroneously by mythological fairy tales of the big bad wolf, which is propaganda at its worst. WOLVES BELONG HERE. And we as humanity need them to. Please help them.

Correspondence ID:	842
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	
Received:	Aug,25,2015 06:16:54
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
will reestablish the wolf population so that there	Iternative Concept C being my second and D being a distant third. I want enough action to be taken that is a better balance of species (wolf/moose/plant). Since man's actions have seriously put the wolf y boater and wolf drownings in open pit mines, it is only right that man fix this situation.
Topic Question 2: Balance of species. Trying to avoid plant and the	en moose population collapse.
Topic Question 3: Whatever it takes, minus mass shootings of moo	se, to establish balance.
Topic Question 4: Fully realize that ice bridges may not occur anyn	nore.
Topic Question 5: I don't like the idea Alternative Concept A or hel Comments:	licopter shootings of moose. Open season on moose by hunters also invites disaster.
Correspondence ID:	843
correspondence inte	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Alosse from regention management raise 246
Affiliation:	
Received:	Aug,25,2015 09:00:25
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	d that may well be all the management that will be needed.
	re is no longer much relevance for the "let-nature-to its course" argument. That said, NPS cannot reverse a l. Minimal interference is a goal, but steps can be taken to minimize damage to moose, wolves, and
Topic Question 5:	non-menage the moose population

I prefer alternative B, introduce wolves and let them manage the moose population.

Correspondence ID:

844 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,25,2015 09:13:09 Correspondence: Topic Question 1: NPS is seeing tools disappear through delay - see Question 6 below.

Topic Ouestion 2:

The following should all be considered carefully - management objectives, white-tailed deer, west-end balsam fir, research needs, and a more appropriate timetable.

Topic Question 3:

I recommend that NPS commit to maintaining a viable and fully functional wolf population for the next 20 years. If that is accomplished, I see no further need for management intervention. In several important ways, and without significant compromise, ISRO would then be restored to an "untrammeled" condition, wherein wildlife fluctuations in a tightly coupled predator-prey system are allowed to function in a self-directed manner.

Topic Question 4:

The immediate prospects of a wolf-less Isle Royale and the current and anticipated ecological repercussions should be addressed without delay. Avoid or at least reduce deleterious surprises by maintaining ecological resilience, as specified in NPS Director's Order 41 (see Question 6 below).

Topic Question 5:

Comments on Alternative Concepts: Under the circumstances (imminent extirpation of wolves), Alternative A risks unacceptable ecological degradation, contrary to the charge from Congress in the Organic Act of 1916 to "preserve and protect...the wildlife therein." Alternative B is acceptable if the words "one time" are omitted; as written it is an arbitrary concession to a rather extreme view of wilderness management. Alternative D is similarly deficient. Alternative C is acceptable if the words "and moose" are omitted; if wolves are adequately maintained there is no need for moose management. Alternatives E and F are socially unacceptable, logistically not feasible, and they run contrary to the Organic Act, the Wilderness Act, the spirit of the establishing legislation for Isle Royale National Park ("solitude" and "wildlife"), and they fail to even minimally approach endorsement coming from a Minimum Requirements Analysis. In summary, I recommend that NPS commit to maintaining a viable and fully functional wolf population for the next 20 years. If that is accomplished, I see no further need for management intervention. In several important ways, and without significant compromise, ISRO would then be restored to an "untrammeled" condition, wherein wildlife fluctuations in a tightly coupled predator-prey system are allowed to function in a self-directed manner.

Topic Question 6:

Specific issue that should be addressed - there are no management objectives provided. Alternative A prioritizes an extreme view of wilderness management, while Alternative F would seem to violate all reasonable interpretations of federal law and NPS policy. Selection of appropriate management direction depends on management objectives. These need to be specified, justified, and explained.

Specific issue that should be addressed - the protracted timetable that has been proposed risks ecological damage and is unnecessarily long. The extended timetable may remove some tools, such as wolf population augmentation (augmentation may already be impractical because of low numbers), it will undermine the public credibility of the NPS as a responsive resource management agency, and further delay increases the risk of unrecoverable damage to vegetation (west end balsam fir). The EIS for introducing wolves into Yellowstone only took 2.5 years. The ongoing EIS to introduce grizzly bears into North Cascades National Park is not expected to take any longer than 2.5 years. The NPS seeks to do no better than average in taking 2.5-3 years for the ISRO Moose-Wolf-Vegetation Plan/EIS. The average time to complete an EIS by federal agencies is 3 years, and the minimum time was 6 months. Every timetable publicly mentioned over the past 2 years for "reaching a course of ration" or launching this EIS has been missed.

Specific issue that should be addressed - white-tailed deer: NPS has emphasized future uncertainties such as moose vulnerability to heat stress. It has not mentioned one of the near-certainties that will affect Isle Royale, namely the arrival of white-tailed deer and its endemic parasite that is fatal to moose, the brainworm (Paraelaphostrongylus tenuis). This is exactly the kind of climate-related change that will reduce the resilience (resistance to change) of the ecosystem, the kind of resilience referred to in NPS Director's Order 41 (2013), which states that superintendents and staff should lead efforts to "increase landscape connectivity, improve ecosystem resilience by reducing negative human impacts on the ecosystem." Furthermore, landscape connectivity is exactly what would be provided by mimicking wolf immigration events with assisted immigration.

Specific issue that should be addressed - west end balsam fir: While NPS refers to uncertainty in moose viability because some plant species (e.g. balsam fir) may not flourish in future climates, it is far more certain that balsam fir over the western half to two-thirds of the island is endangered by uncontrolled growth in the moose population.

Specific issue that should be addressed - research needs are largely ignored. There is an obvious need for enhanced research and a more secure ecological inventory and monitoring program, scarcely mentioned by NPS in spite of urging by a "blue-ribbon panel" of distinguished scientists many years ago.

Correspondence ID:	845	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,25,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:	web i onin	
"re"-introduction of healthy wolf packs to restore a natural between predator and prey		
Topic Question 2:		
lack of predators will have a significant and deleterious effect on both the moose and vegetation on the island		
Topic Question 3: the significance and seriousness of the problem requires a significant and serious management response		
Topic Question 4: bringing in new wolf genetics is restoring a natural balancedoing nothing will have a much greater effect on the health of this ecosystem		
		Topic Question 5:
doing nothing will be a disaster		
Comments:		
Correspondence ID:	846	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,25,2015 10:16:46	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I do not see a need for additional management	nt tools or options beyond those included in the current proposal.	

Topic Question 2:

Cost, degree of complexity, potential effectiveness, and time scale are important practical issues to consider. The Isle Royale ecosystem, though less complex than many mainland systems, is influenced by a variety of top-down (predator controlled) and bottom-up (vegetation-controlled) forces...management actions can have far greater influence for a given amount of effort if done at the top level (in this case wolves), simply because there are fewer of them. Infrequent, non-invasive, and relatively straightforward wolf reintroductions could effectively manage the entire island's moose population and vegetation. Wolves, simply in their effort to survive, would constantly manage the island's moose population (and hence vegetation) for as long as wolves persist. Human management of the moose population, absent wolves, would be incredibly costly, invasive (helicopters and high-powered rifles), and would need to happen regularly. Human management of the vegetation would be pointless (incredibly costly, short-term, and probably ineffective) without equally intensive management of the moose population.

Topic Question 3:

Generally speaking, the most appropriate alternatives should be those that accomplish management goals (maintaining populations of moose and wolves on the island) effectively in the most straightforward and minimally invasive manner. In my opinion, artificially managing the moose population (through translocation or culling) does not qualify as straightforward or minimally invasive. On the other hand, maintaining a wolf population (through one or more reintroductions) on the island does meet these criteria. The designation of Isle Royale as wilderness is not a valid rationale for letting wolves go extinct on the island. Indeed, wolves are the most effective and natural means of controlling the island's moose population.

Topic Question 4:

Although we know that the climate is changing profoundly, and that human activities are behind these changes, we do not begin to understand the complex effects that climate change will have to specific locations. The NPS should acknowledge that climate change increases the role that chance events (unusually hot, cold, wet, dry seasons) may have on the island's ecosystems, and keep track of such changes/events through monitoring.

Topic Question 5:

I think the alternatives provide a reasonable spectrum from no action through what I consider too much action. I am glad that the alternatives are limited to those involving moose, wolves, and vegetation (not caribou, coyotes, lynx, or other species that have been absent from the island in recent history). I think Alternative A is not a good option as it does not accomplish what I consider to be a vital management goal for Isle Royale (maintaining the population of wolves on the island given the presence of moose). Alternative B may work but lacks a longer-term provision for maintaining a wolf population should the single attempt be unsuccessful. I prefer Alternative C, as it allows for the provision to both augment the existing wolf population and/or reintroduce wolves should they disappear from the island. However, I think this alternative could be improved by including an explicit goal of augmenting the wolf population, included in alternatives D, E, and F, would be ineffective and/or a poor use of resources, in my opinion. These alternatives also include an ambiguous threshold of action when moose herbivory causes a "demonstrated impact on park resources" (any level of moose herbivory has a demonstrated impact on park resources).

Topic Question 6:

see comments below

Comments: Having spent 21 summers on Isle Royale, first as a child growing up and later as an adult working for the Park Service, I care deeply about the island. I am now a professional biologist and recognize the complexity of decisions that agencies face as they manage places like Isle Royale. I appreciate the opportunity to comment on this matter!

Isle Royale needs wolves, so long as moose live on the island. Until wolves arrived on the island in the mid-1950's, the unchecked moose population had a profound effect on Isle Royale's forests. The devastation that moose had on the Island's forests was cause enough for Adolph Murie to suggest a variety of moose management strategies in his 1934 publication "The Moose of Isle Royale", including a state-sponsored moose hunt and sale of the meat, or capturing moose and transporting them away from the island. Murie also suggested another option-introduce an "effective predator." Wolves ended up coming to the island on their own two decades later, a serendipitous arrival for the long- term health of the moose population and the island as a whole.

Wolves have proven to be highly effective managers of the moose population on Isle Royale. Humans, on the other hand, do not have many tools for moose management beyond those proposed by A. Murie in 1934. The cost of culling moose or translocating them from the island would be outrageously high, and would have no long-term effect absent a population of wolves on the island. Unlike human moose management (included in Alternatives D, E, and F), which would be costly, highly invasive, and ecologically blind (sharpshooters in a helicopter would not be very good at picking out sick, weak, diseased moose), wolves exert continuous pressure on moose and help maintain a strong, healthy moose population.

I think Alternative C is the best option, as it includes the potential to augment the existing wolf population and reintroduce wolves should they go extinct. Introducing wolves now to supplement the existing population would be the most straightforward and efficient option, as fewer wolves would be needed, and the benefits of moose control would be realized most quickly. From a personal or ethical perspective, I also think the approach of "genetic rescue" honors the experience and legacy of Isle Royale wolves. To stand by and watch them gradually dwindle to nothing would to me represent the loss of a culture of wolves-a population that for generations has known only Isle Royale and its uniqueness.

While the "hands off" approach of standing by to let "nature take its course" (Alterntiave A) sounds romantic and would seem to align with a wilderness ethic, Isle Royale has been very much influenced by people, from Native Americans through today's visitors. Indeed, primary reasons for the low wolf population are very much related to humans and our far-reaching impacts-the introduction of canine parvovirus in 1980, the decreasing frequency of ice bridges to the mainland from human-induced climate change, the barrier of human development along Lake Superior's north shore, and even the recent accidental death of 3 adult wolves that fell into a historic mine pit. Justifying inaction based on a "wilderness" ethic would ignore our past impacts and mischaracterize our role as stewards of Isle Royale. Sometimes we need to take action, and the Park Service is now presented with an opportunity to act based on a result of the longest running study of predator-prey interactions-that Isle Royale's ecosystem depends on wolves so long as moose are present. The relationship between wolves and moose on Isle Royale is also an incredible aspect of the park, and one that has been deeply ingrained in the visitor experience for the past half-century.

I urge the Park Service to proceed with Alternative C, and to do so as soon as possible. Considering the inevitable impacts that moose will have on the island's entire ecosystem should wolves go extinct, and acknowledging that reasons for the dwindling wolf population are very much linked to the human history on Isle Royale and beyond, supplementing the existing population of wolves and maintaining a population of wolves on the island in the future would be the most efficient, effective, and appropriate action for the Park Service. However, in this case, the most straightforward, efficient, and least invasive approach seems relatively clear-maintain wolves on the island, and let them do the rest!

Correspondence ID:	847 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,25,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Introducing new wolves and as needed based on research	h done on the island.	
Topic Question 2: Climate change and making sure the island stays balanced by having enough wolves to naturally manage the moose so that the vegetation can continue to grow as it should.		
Topic Question 3: As minimal as possible to keep the wilderness intact but keeping the island balanced as mentioned above.		
Topic Question 4: Base it on ongoing research. If moose decline then less wolves need to be introduced, and so forth.		
Topic Question 5: Concept B-introducing new wolves makes the most sense		
Comments:		

Correspondence ID:	848
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Sault Ste. Marie Ontario and Michigan Naturalists
Affiliation:	Member
Received:	Aug,25,2015 10:58:49
Correspondence Type: Web Form	
Correspondence: Topic Question 1:	
I suggest and you have considered this I am sur	re to do nothing. Obviously there has been an ice bridge that would have all

I suggest and you have considered this I am sure to do nothing. Obviously there has been an ice bridge that would have allowed for the passage of wolves to the island if the habitat was suitable. It seems it was not. I would suggest that even if wolves are introduced they could easily leave the island on the ice bridge as the other wolves have done. Therefore I suggest let nature take its course. The moose can leave the island if there is not enough vegetation as did the wolves. The only purpose of this introduction of wolves is to perform a man made solution to a natural problem and we know how that works out most of the time. Good luck I wish things had worked out better on the Isle...it was a grand example of prey predator relationships that for some reason didn't follow what you would expect. It would be interesting to determine what caused the imbalance in the natural ecosytem.

Topic Question 2:

What is the purpose of management? Sustainable tourist industry? The implication of the question is that there must be management forever. The question is why and to what purpose? Surely the moose, wolf and vegetation will recover given enough time. If not we are only creating a glass bubble on this Island that is not sustainable.

Topic Question 3:

Obviously I feel that should only be monitoring for scientific purposes and not management. Management should be keeping the impact of human activity to a minimum.

Topic Question 4:

Again we cannot sustain a glass bubble over the Island. Climate change is affecting everything. Adaptation is the order of the day, which may not come fast enough. All efforts should be placed in reducing the climate change. Managing it is fantasy thinking unless you can move the Island.

Topic Question 5:

I do not believe that an introduction of wolves will be a long lasting solution. Obviously the wolf population decreased for a reason. The new population will most likely do the same. Therefore the alternative will have to be raising wolves to keep populating the Island.

Topic Question 6:

I wish you luck in your endeavours and wish that this situation was not upon us. I have no strong objections to your man made solution but am not convinced it is the way to go. I guess we shall see. I am looking forward in 50 years to your email telling me that the populations have stabilized and all is in harmony with the landscape of the island.

Wilderness Watch Conservation/Preservation

Comments:

Correspondence ID:

849 Moose-Wolf-Vegetation Management Plan/EIS

OffcialRep Aug,25,2015 00:00:00

Web Form

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: August 25, 2015

Isle Royale National Park Attention: Moose-Wolf-Vegetation Management Plan 800 East Lakeshore Drive Houghton, MI 49931

Sent via: http://parkplanning.nps.gov/ISROmoosewolf

Dear Isle Royale Staff,

The following are comments from Wilderness Watch on the scoping stage of the Moose-Wolf-Vegetation Management Plan and EIS for Isle Royale National Park. Wilderness Watch is the only national wilderness conservation organization solely focused on protecting the existing National Wilderness Preservation System and its individual units like the Isle Royale Wilderness. Wilderness Watch has members in every state in the country, including Michigan, and has long been interested in the Isle Royale Wilderness.

In general, Wilderness Watch has strongly supported the presence of wolves in designated Wildernesses, and we understand the ecological roles played by such a keystone, apex predator within a wilderness ecosystem. We have fought to prevent the killing of wolves within Wildernesses to bolster prey species such as elk or moose. Most recently, for example, our litigation suspended and possibly ended the State of Idahos program of sending a trapper deep into the Frank Church-River of No Return Wilderness to kill wolves in order to allegedly boost elk populations.

Wilderness Watch also supports scientific research in Wildernesses like Isle Royale, provided that such research does not conflict with the protections of the 1964 Wilderness Act. Wilderness Watch appreciates and values the long-term wolf-moose predator-prey study that has been conducted over the past 60 years on Isle Royale.

Wilderness Watch also understands the problems with inbreeding of the wolves on Isle Royale and the flattening of genetic diversity in that population. We also recognize the declining number of wolves in the Isle Royale Wilderness, the increasing moose population, and some of the potential changes in the Isle Royale ecosystem should wolves become extirpated there, be it for one year, ten years, a century or forever, just as it is different today because of the extirpation of lynx and caribou decades ago.

That said, of the alternative concepts listed in the Summer 2015 newsletter for the Scoping Process for the Moose-Wolf-Vegetation Management Plan and EIS, Wilderness Watch supports Alternative Concept A, the No Action Alternative. We suggest that a new alternative be developed as well, an Alternative Concept G (upholds wilderness designation). We dont believe that wilderness designation is sufficiently highlighted or focused on in the other alternatives contained in the public scoping newsletter. Wilderness designation means much more than just conducting a minimum requirements analysis, as the newsletter implies (newsletter, p. 5).

The heart of the issue-and an apparent bias of the National Park Service-is found in the agencys statement of purpose for the plan: The purpose of the plan is to provide direction for managing the Isle Royale moose and wolf populations . . . (newsletter, p. 3). This purpose presumes that, contrary to the intent of the Wilderness Act, the Park Service needs to manage these species and their interactions. That is, the ecological and evolutionary processes that created and continue to shape the island systems need to be controlled and manipulated to conform to what the agency thinks they should be. This bias appears to pre-determine the outcome by inappropriately assuming that the National Park Services job is to manage and manipulate the populations of wolf and moose. This agency bias must be removed in the next step of environmental review for this project.

It also appears from the proposal that another agency bias may exist for the retention or reintroduction of native species on Isle Royale (despite the forces

of island biogeography), to retain natural conditions on the island even if a species becomes extirpated. If this is indeed the case, why should we stop with just retaining or reintroducing wolves and moose? Why shouldnt we reintroduce all native species that have become extirpated from Isle Royale, including Canada lynx and woodland caribou?

As detailed below, Wilderness Watch believes that wilderness designation requires a non-intervention approach, and we believe a non-intervention approach must be taken even if it means that wolves might become extirpated from the Isle Royale Wilderness. Our reasons for supporting non-intervention at Isle Royale include the following:

1. Wilderness. In 1976, Congress designated about 99% olsle Royale National Park as Wilderness under the 1964 Wilderness Act, Public Law 88-577; 16 U.S.C. 1131-1136. Wilderness designation is the law of the land, and wilderness designation cannot just be ignored in the case of Isle Royale.

The prime directive of the Wilderness Act is to preserve wilderness character, not to preserve individual species, even popular or charismatic ones. The prime directive is not to artificially maintain a specific predator-prey population, but all of the ecosystem dynamics, even if that leads to the extirpation of a current predator or prey species. Similarly, the Wilderness Act does not direct us to preserve the ecosystem function of a species that is waning, but all ecosystem functions unfettered and unmanipulated by humankind. The prime directive is to preserve wilderness character, to let nature run its course.

The Wilderness Act did not define wilderness character, though Wilderness Act author Howard Zahniser reminded us as early as 1953, We must remember always that the essential quality of wilderness is its wildness. The best definition of wilderness character is the degree to which wilderness is free from deliberate human modification, control and manipulation of a character and scope that hampers the free play of natural ecological processes. (David Cole et al. 2016. In press. The 'Keeping It Wild Monitoring Frameworks Definition of Wilderness Character Jeopardizes the Wildness of Wilderness, International Journal of Wilderness.)

The Wilderness Act also defines Wilderness in part as untrammeled or unmanipulated. This means that we allow Nature to call the shots in Wilderness, even if that means that Nature might make decisions that we humans may not like, such as the extirpation of wolves from the Isle Royale Wilderness, either temporary extirpation or permanent extirpation.

Dr. Robert Lucas, a pioneer wilderness researcher, could have been speaking directly to the situation with wolves on Isle Royale when he wrote, If ecological processes operate essentially uncontrolled within the wilderness frame of reference, the results, whatever they might be, are desirable by definition. The object is not to stop change, nor to recreate conditions as of some arbitrary historical date. The object is to let nature 'roll the dice and accept what results with interest and scientific curiosity. (Lucas, R.C. 1973. Wilderness: A management framework. Journal of Soil and Water Conservation, 28: 150-154.) From a scientific/research standpoint, there is probably volumes more to be learned by letting nature takes its course than by artificially injecting more wolves into the Isle Royale ecosystem and trying to perpetuate the status quo of the past five or six decades.

This is the very essence of Wilderness, that we humans must treat Wilderness with humility and restraint. The current debate over the potential loss of wolves indicates the fairly short-sighted approach of most land management practices that are often based on the next few years, a career-post, or human lifetimes at best, not millennia. Because Wilderness is forever, we need to look beyond the short timeframe of human lifetimes. We need to allow these natural processes to play out over much longer time spans, to make it possible for those areas from the eternity of the past to exist on into the eternity of the future, as Wilderness Act author Howard Zahniser once eloquently described it.

Some people may argue that wilderness designation is a nice add-on, but it really doesnt or shouldnt change things on the ground. That argument, however, doesnt hold water. In a case involving Wildernesses in the High Sierra, for example, the U.S. 9th Circuit Court of Appeals ruled in 2004 that the Wilderness Act imposes substantive requirements on an administering agency&to protect the wilderness. (High Sierra Hikers Assn v. Blackwell, 390 F.3d 630.) In another case, a Federal District Court ruled, [S]ubjective characterizations aside, the Wilderness Act is as close to an outcome-oriented piece of environmental legislation as exists&As such, it is as close to a 'purist manifesto as may be found in the area of environmental law. (High Sierra Hikers Assn v. U.S. Forest Service, 436 F.Supp. 2d 1117.)

Wilderness designation therefore has significant meaning. And wilderness designation at Isle Royale strongly argues against manipulating the wolf and moose populations, against both transplanting more wolves from the mainland as well as culling the moose herd.

2. Island Biogeography. As the National Park Service wrote in the Summer 2015 newsletter, Isle Royale exhibits a unique biogeography. Organisms that live on islands have more dynamic population trends and are more often subjected to extinction events with colonization and immigration occurrences depending on island size, distance to the mainland, length of isolation (time), chance events, habitat suitability and human activity, to name a few influencing factors. In other words, things come and go from islands; local extirpation is natural, as is establishment and re-establishment of new populations.

Wolves and moose are relatively recent natives to Isle Royale. Canada lynx and woodland caribou, two earlier natives, provided the predator-prey dynamic up to about the turn of the 20th century but have both become extirpated. So it may ultimately be with wolves and moose, to be replaced with other species. These are common occurrences related to island biogeography. Moose arrived in the early 1900s, and their population has fluctuated dramatically at times since then. Wolves became an even later migrant when they crossed the ice to Isle Royale between 1948-1950.

The presence of wolves and moose on Isle Royale has provided a unique and well-documented opportunity to study the predator-prey dynamics since the mid-20th century, however, a study that continues to this day.

Yet even the length of this noted study does not mean that the dynamics of island biogeography have ended. Species come, and species go. Extirpations can occur. Particularly because of wilderness designation, we must let it be Nature that makes those decisions, not us humans who want to impose human preferences on the Wilderness.

3. Slippery Slope of Manipulation. As mentioned above, an essential part of wilderness designation is that humans must avoid the hubris and arrogance we often exhibit towards landscapes and wildlife. We must instead show humility and restraint, allowing untrammeled Wilderness to remain unmanipulated to chart its own ecological and evolutionary course without succumbing to human preferences and desires.

If humans start transplanting wolves to Isle Royale, we start on a slippery slope that may have no end. Additional wolves will almost certainly be needed on the island after the first installment, to freshen up the gene pool again. With a warming climate, Isle Royale may eventually lose its moose population, too. Will we then import moose to Isle Royale in perpetuity to keep the wolves fed, in order to perpetuate 1950s predator-prey conditions? And what of the native lynx and woodland caribou that inhabited the island before the wolves and moose? Should we reintroduce them to re-create 1900s conditions? 4. Research Will Continue. Some people fear that a loss of wolves from Isle Royale will mean that ecological research on the archipelago will come to an end. Ecological studies on Isle Royale will continue to provide new scientific insights, however, whether or not the wolves survive or become extirpated. Wolves are not the only species to be studied on Isle Royale, even if the somewhat exaggerated symbolism of the wolf and its promoters might have us think otherwise.

Research will become even more important if the wolves do become extirpated. If the wolves die out, how will the moose population respond? Will genetic variability in moose also flatten over time? Will the moose population return to the boom-and-bust cycles of the 1920s to 1950, or will something else occur? Will wolves naturally re-colonize Isle Royale on their own, utilizing the ice bridges to the mainland that have formed in recent winters?

5. Researchers Who Call for Non-Intervention. Wilderness Watch is not alone in calling for a non-intervention approach on Isle Royale. Other highly respected researchers have also supported this approach. They include:

Dr. L. David Mech. 2013. The Case for Watchful Waiting with Isle Royales Wolf Population, The George Wright Forum 30(3): 326-332. Dr. Tim Cochrane. 2013. Island Complications: Should We Retain Wolves on Isle Royale? The George Wright Forum 30(3): 313-325. Dr. Tim Cochrane. 2014. Rejoinder to 'Discernment and Precaution: A Response to Cochrane and Mech, The George Wright Forum 31(1): 94-95. Dr. Peter Landres. 2010. Let It Be: A Hands-Off Approach to Preserving Wildness in Protected Areas. In Beyond Naturalness: Rethinking Park and Wilderness Stewardship in an Era of Rapid Change (D.N. Cole and L. Young, eds). Island Press, Washington, DC: 88-105. (Not specifically about Isle Royale.)

Please keep Wilderness Watch on your contact list for further steps in this analysis. Thank you for this opportunity to provide comments.

Sincerely,

Correspondence ID:

850 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,25,2015 14:31:07 Web Form

I am a strong advocate for reestablishing the wolves on the island. This is a unique island and has provided years of research. Any management of the island has to focus on reestablishing the wolves on the island. I am in support of Concepts C and D. I have a concern about if Concept B would in itself work with the amount of moose that are currently on the island.

Topic Question 2:

The impact that we play as humans on this island. It is because of some of the past practices of humans that have interfered with the wolves on the island. A balance has to be maintained in allowing the island to be enjoyed by visitors and causing a minimum impact on the wildlife there.

Topic Question 3:

The NPS can intervene with the reintroduction of the wolves without having the problems associated with neighboring land owners. (i.e. ranchers having problems with wolves killing livestock on nearby properties). With that said, based on the moose population the NPS may have to hunt some of the moose to lower the herd numbers. I do not support turning this into a money making endeavor of allowing hunting each year to get the funds. However, a hunt that is necessary to lower the herd numbers may be in order.

Topic Question 4:

The NPS needs to recognize that the climate has made it less likely to have the ice bridge form as in the past. The animals are more secluded and therefore more than one intervention may be needed in the future with the Wolf population. Inbreeding has been a big issue. I don't like the idea of looking at the island as a zoo type environment, but it should be looked at as a wildlife preserve in which intervention is used to prevent the extinction of the species. I know there are more wolves out there in the world but these wolves are unique because of the circumstances that exist on the island.

Topic Question 5:

I like the concepts that include reintroducing the wolf population. Provided it is done correctly and not bringing wolves from the Detroit Zoo as in the past. This is were the experts who have studied the wolves should be involved. I'm not a fan of hunting the moose, but realize that it might be necessary to lower their numbers, which leads to less habitat loss and could makes their herd healthier overall.

Topic Question 6:

My preference would be to use Concept C and D with reintroducing the wolves. I realize that there are only two wolves on the island at this time. If they could be used in reestablishing the wolf packs, that should be considered. I do leave it to the experts that have studied these wolves for years to decide the best action. To do nothing, makes no sense. We as humans already have contributed to the demise of the wolf packs on the island. Now is the time to give back and preserve such a unique island. I have enjoyed the island twice now and wish to be able to see and/or hear the wolves in the future.

Correspondence ID:	851
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,25,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Only least invasive by humans. Isle Royale is magical because it is pristine wilderness, unspoiled. Mankind doesn't always have a better way. We stumbled into either creating or seriously aggravating global warming. To help mend its affect on Isle Royale the least invasive would be to make a way possible for wolves to reach the island again. New genes are obviously needed from time to time to maintain the balance between wolves, moose, vegetation, and all else.

Topic Question 2:

Wolves culling of moose includes elimination of diseased individuals, better health of the herd, and efficient disposal of remains. Still skeletons and teeth would be available to continue learning from all the research, cataloguing, and storage of such in a location available to researchers on-going.

Topic Question 3:

Calculated replacement of wolves as necessary would be most cost-effective and fitting with a wilderness area.

Topic Question 4:

Do all possible to stop global warming for ALL National Parks and the globe. Minimal management, only to lessen deleterious human activity and to stabilize the moose/wolf ratio makes sense to me.

Topic Question 5:

Any time we think we know more than nature, we seem to create far bigger problems. Isle Royale is a rare jewel and needs to be preserved unspoiled. We have managed to prevent ice bridges so we must find a substitute way to bring in new wolf stock. That is the equation to preserve in order to preserve this place for future generations.

Topic Question 6:

We have experienced Isle Royale as a 4-generation family group, each getting something uniquely valuable and individual from the adventure. None of us will ever forget this unique place and its preciousness to us as we live out our lives on this fascinating planet.

We have also experienced this island with a Road Scholar group, and it too was incredibly valuable in different ways. It was something each of us felt really privileged to participate in. This living in a complex and different place, even for a short time changes our outlook and perspective after we've had to leave.

Comments:

Correspondence ID:	852
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,25,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Other than what? A pristine place like Isle Royale should,	to a large extent, be allowed to manage itself and only be interfered with when it needs assistance
to continue it's natural processes. On several trips to the is	land, our family has delighted in the way nature has managed to balance itself under varying
circumstances.	

Topic Question 2:

We have watched how wolves and moose ket each other in balance. Wolves sense when a moose is weakened by disease, even subtle clues. I doubt that humans are equal to their sharp intuitive ability. Having that ability, they keep the moose herd healthy by culling out the ill, weak and elderly. With no wolves, moose would decimate vegetation and starve. A total destruction to the wolf / moose phenomenon on Isle Royal. The loss would include the extremely valuable and long range study which can have many benefits for us all. Wolves remain healthy when their breeding stock is refreshed by new members coming to the island and by plenty of healthy moose to eat. So new wolves need to be introduced in order to keep the natural balance functioning.

Comments:

Correspondence ID:	853 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,25,2015 16:26:44
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Moose numbers are too high and they are destroying the	e vegetation.

Topic Question 3:

I agree with a modified option C. More wolves should be introduced and numbers maintained so they can reduce number of moose. With that, the moose numbers should be reduced which should maintain the vegetation base/ environment for their long-term viability.

Topic Question 4:

The vegetation has and will continue to be impacted due to climate change. Reducing moose numbers will be beneficial in terms of preserving the environment.

Topic Question 5:

I'd go with adding wolves and being sure that their numbers are stabilized.

Comments:

Correspondence ID:	854 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,25,2015 16:49:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I have no other alternative management recommendation	s beyond the ones currently listed.

Topic Question 2:

An ecosystem works when all components are in place. Currently with the lack of wolves acting as the island predators, the system is out of balance. For the island to regain it's ecological balance, the predators need to be in place on the island. And this is most likely not going to happen without human intervention, esp. since it is human impact that has impacted the formation of an ice bridge to the island for most of the last 20 years - due to climate change. If wolves can be reestablished on the island in sufficient numbers in in good genetic health, then the balancing will resume based on predator and prey activity to keep the island's ecosytem in balance. If there are no predators on the island to control the moose, the entire nature of the island will eventually change-for the worse-as moose multiply, unchecked, and they denude the forests in their search for food. Eventually, the lack of food for the growing number of moose will cause some die-off, but not before the island's vegetation and landscape come under harsh abuse and damage by the foraging moose.

Topic Question 3:

While 99% o the island is designated as wilderness, I feel that there should be an exception to the policy of "NO Human Intervention in Wilderness Areas". I feel that humans DO need to intervene to get a healthy compliment of wolves back on the island since there is a good chance that this will not happen "naturally" due to climate change impacting the formation of an ice bridge and that wolves have not been inclined to remain on the island for whatever reason when they have scouted out the island territory in the past year or two.

Topic Question 4:

I think that in the face of a changing climate, it is important that NPS assist the process of getting wolves reintroduced to the island by actually bringing in new wolves which will invigorate the current wolves' genetic pool with outside genes that will reduce the negative effects of inbreeding that is leading to the demise of the island's wolf population.

Topic Question 5:

I prefer Alternative B. This proposal allows for bringing in new wolves which will hopefully breed with each other and/or with the current wolves to begin to build up one or more packs of wolves. Once the wolves pack(s) are in place, the wolves will begin to have an impact on the moose population. I think that letting the wolves cull the moose herd rather than opening the island up for a moose hunt is the preferred method, since it involves the least intervention by man into the ecology of the island.

Topic Question 6:

Please take action to reintroduce wolves to the island within the next year. Also please continue to allow research on the wolves and moose of Isle Royale so more can be learned of the complexity of the life cycles of all living beings on the magnificent Isle Royale environment.

Correspondence ID:	855
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.25,2015 17:05:16
Correspondence Type:	Web Form
1 11	support for Altenative Concept C in regard to wolf/moose/vegetation management in Isle Royale National Park.
I J J	
Correspondence ID:	856
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Affiliation: Received:	Moose-Wolf-Vegetation Management Plan/EIS Aug,25,2015 17:10:21 Web Form
Affiliation: Received: Correspondence Type:	Aug,25,2015 17:10:21 Web Form
Affiliation: Received: Correspondence Type:	Aug,25,2015 17:10:21 Web Form at I support the implementation of Alternative Concept C in regard to the future management of moose, wolves,

Correspondence ID:	857
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,25,2015 17:22:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

858

I feel long term management of the wolf population may be a good solution

Topic Question 2:

Without predation the moose population will grow and put a lot of pressure on the native vegetation. Eventually the moose herd will be stressed and become less robust as they deplete food resources.

Topic Question 3:

Reintroduction of wolves from elsewhere is a possible solution, but long term management may mean that that wolf population may need to be augmented again over time. Particularly as climate change may mean that Lake Superior may not freeze over to allow a natural influx of new wolves from elsewhere.

Topic Question 4:

but long term management may mean that that wolf population may need to be augmented again over time. Particularly as climate change may mean that Lake Superior may not freeze over to allow a natural influx of new wolves from elsewhere.

Topic Question 5:

I am not sure that the population of moose will need management if the population of wolves or other top predators is monitored. Letting things go may mean damage to the wonderful diverse flora of Isle Royale. Also, the eventual abscence of the iconic wolves there would be a real shame.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation:

Received:

Correspondence Type:

Correspondence: Topic Question 1:

All alternatives, elements and management tools should be left in the hands of the most qualified park professionals and wolf/moose/vegetation experts at Michigan Technological University.

Aug,25,2015 18:55:48

Web Form

Topic Question 2:

Long-term maintenance of the park ecology should be the primary goal for Isle Royale National Park.

Topic Question 3:

Hands on approach should be utilized, especially ,to assure that wolves always exist on the island.

Topic Question 4:

Minimize the use of fossil fuels on the island to assure the NPS is doing its part to reduce the carbon footprint.

Topic Question 5:

I like any alternative that recognizes a wolf population must exist on the island. I dislike any alternative that waits for nature to run its course. Taking a chance that wolves will be absent from the island for any length of time is courting ecological island disaster.

Topic Question 6:

A PhD degree is not required to understand that wolves are the keystone species on Isle Royale National Park. Wolves keep the moose population in check. A balanced and healthy wolf/moose population assures the vegetation will remain in a relative balance. It is critical that a wolf rescue effort be initated immediately.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: no suggestions

Aug,25,2015 00:00:00 Web Form

859

Topic Question 2:

The impact of humans on Isle Royale's situation. Are we having a negative effect on wolf population with the minimal tourism that there is? One wouldn't think so given examples such as the seeming increase of population in the Keweenaw where wolves and man are bumping up against each other more and more. However, there may be something we are doing that encourages those who can leave to do so.

Topic Question 3: Minimal no matter what method is followed.

Topic Question 4:

Take cues from the surrounding ecosystems and how they are reacting to the climate.

Topic Question 5:

From a laypersons perspective - management is tricky. It is hard to predict the outcome even for professionals. Replicating how nature would solve this problem seema the best course of action.

Topic Question 6:

I trust and support the NPS to evaluate the data and make a decision that is best for the land.

Comments:

Correspondence ID:	860
	Moose

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 860 Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug,25,2015 19:55:10 Web Form

I am in favor of Alternative Concept C. I believe that there are many important reasons to maintain both species (moose and wolves) on the Island.

Topic Ouestion 2: All of the following: Moose and wolf populations Plants and woody vegetation, due to impacts from moose browsing Sensitive plant species, such as orchids, that are affected by forest changes Other wildlife species (e.g. beaver, hare, coyote, fox, ravens, and other bird species) affected by changes in natural habitat conditions Streams and hydrology, due to changing streamflow conditions Wetlands, due to potential changes to wetland plant communities Visitor experience, due to changes in forest structure and populations of moose and wolves

Topic Question 3: Still Concept C.

Topic Question 4: Concept C

Topic Ouestion 5:

Considering the fact that people have had an impact on all of the island's ecology over the centuries, I don't see how reintroducing (if all of the current wolves die) or augmenting existing wolf population is contradictory to the wilderness character of the island. Without the wolves, the cascade of detrimental impacts to the plants and animals is going to leave an island that few people will want to visit.

Topic Question 6:

I was on the island just a week ago and was Shocked and dismayed to find nothing in the Visitor Center or on the Ranger program schedule talking about this very important issue. It was as if the Park didn't want visitors to know anything about it or the deadline for the comments. I have been coming to Isle Royale since 1983 and the biggest draw has been the knowledge that I was on an island where two major, charismatic mammals were present (even if I never saw them). That to me was the Symbol of Wilderness.

Comments:

Correspondence ID:	861
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,25,2015 19:58:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1	

The concepts described are quite general and lack some important details but I understand they are concepts. With that said, I do not believe reestablishing wolves ONCE as a method to solve the issue at hand as noted in concept B and concept D will be a long term solution. Inbreeding may repeat itself and create the same problem and likely be more costly in the long run. Concept C would prove to be the best alternative as it would allow both wolves and moose to occupy Isle Royale and could include wolf reintroduction or augmentation. Concept C does not give many details though. Time is required for families of wolves to regenerate and acclimate to their new ecological surroundings. Genetic evaluation would need to be managed among wolves for several decades in order to ensure a sustainable population of wolves and moose. I do not agree w/culling moose. There is no reason if the wolf population

is healthy. Culling would change the entire branding of Isle Royale and would cause havoc on already damaged terrain.

Topic Question 2:

Wolves benefit an ecosystem. Wolves belong on Isle Royale as they are an ecological benefit. The island would not be the same without them. I strongly believe NPS should utilize the 57-yrs of data and research conducted and encourage discussions with all scientists who collected the data using their recommendations to determine the future of Isle Royale.

Topic Question 3:

Isle Royale is a compelling wilderness area. I can only hope NPS protects its unique qualities. NPS needs to closely observe and inspect wildlife habitat even if it requires trail cams. Monitoring wolves and moose and providing maintenance of plant and animal species is imperative. Removing invasive species before seeding occurs is necessary. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. As I mentioned in Question 1: the culling of moose is not necessary if wolves are reintroduced and the use of motorized equipment is totally unacceptable. Combustion engines of any type would ruin what Isle Royale is all about.

Topic Question 4:

Climate change is an issue and a threat to many species and is evolving at a rapid pace even though there are those who deny it. Reducing carbon emissions globally is the first and foremost solution. Awareness to the problem on Isle Royale can be emphasized specifically by means of a hand-out, flyer or brochure and through social media. Isle Royale has issues that could be addressed such as the changes in the duration and frequency of the ice bridge, resistant tick issues, bird species such as Common Loons becoming sterile due to acid rain and much more. Even more importantly, provide a well or water fountain encouraging visitors to eliminate all plastic water bottles.

Topic Question 5:

The preliminary alternatives are rough in concept. What seems a little strange is that NPS waited until the last minute to take action on the decreasing wolf population...down to three wolves? The only pup observed in 2015 was born deformed; 100% owolves examined since 1994 (over 30 of them) have spinal anomalies. I don't understand why action was not implemented earlier. The Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years away? This is ridiculous. The Island is in poor shape. Fewer wolves equates to further vegetation destruction. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

I feel there is an urgency in making a decision to repair a broken Isle Royale. It is a unique wilderness experience so many look forward to and hold memories of. If it were not for the wolves...it would not be Isle Royale. I live w/wolves in northern WI. I chose to live in a very remote area where I reside with my dog. Wilderness is my backyard...Nicolet National Forest. I am lucky to have this space where there are no malls, few people and not too many combustion engines. Wolves, bear, deer, bobcats and now cougar roam the terrain. A favorable ecosystem except for hunters and poachers. I respect wildlife and hope NPS respects the visitors who want to continue to enjoy the Isle Royale they heard about or once knew.

Comments: I was to visit Isle Royale this summer and decided against it when I heard of the decrease wolf population. I was to document the vegetation situation, the wolves and the moose. I am now on hold.

Correspondence ID:	862
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	self
Affiliation:	Member
Received:	Aug,25,2015 20:05:04
Correspondence Type:	Web Form
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Correspondence: Topic Question 1:

Take action now instead of continuing this delay tactic process. Put wolves in the wilderness. Maintain the delicate balance and get some action going now.

Topic Question 2:

The fact that this is a public debate means that it is more than a management issue. Look at the parks image - wolf and moose are the keys.

Topic Question 3:

Designation does not eliminate the history of the park in which 99% w impacted by humans. Make decisions that make sense, not decisions dictated by legal documents.

Topic Question 4:

This is one of the few places where moose might survive in this changing climate, give the balance that has been in place a chance to continue.

Topic Question 5:

I like the idea of augmentation, but the park has dragged their collective feet so now I like reintroduction of wolves.

Topic Question 6:

The park could not have done more to reduce comments or restrict public involvement. This is a very poor reflection on the park and the park management.

Comments: We have had mange, ticks, climate change, previous wolf introductions, possible moose introductions, mining and mining related accidents, and yet the park can be considered wilderness. It is the absence of motors and the presence of wolf and moose that makes this possible.

Correspondence ID:	863
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS Ms.
Affiliation:	Mis. Member
Received:	Aug,25,2015 20:47:08
Correspondence Type:	Web Form
Correspondence: Topic Question 1: None.	
Topic Question 2:	
Climate change, diseases present in both	moose and wolves.
Topic Question 3:	
Alternative C but with minimal oversight	, in the case where wolves reach a low population again as exists at present.
Topic Question 4:	
Minimal - keep it wild.	
Topic Question 6:	
Keep visitor experience at a bare minimu	m.
Comments:	
Correspondence ID:	864
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,25,2015 22:22:13
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Relocating problem wolves or wolves wi	th different bloodlines to Isle Royale.
Topic Question 2:	
1 -	e will keep evaluating & come up with fresh ideas to help the Isle Royale ecosystem.
Topic Question 3:	
	area as necessary. Please devote the time, skills, & manpower necessary.
Topic Question 4:	
	ouldn't there be dedicated help due to this.
Topic Question 5:	
1 -	ther way. I just know I feel it's crucial to do something & try to correct the situation on Isle Royale.
Comments:	
Correspondence ID:	865
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,26,2015 08:23:24
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	th new DNA, from the same general region of the country. Careful monitoring, possible intervention again in
future years. Radio collars on all wolves	
Topic Question 2:	
1 -	vels) have already influenced the moose, wolves and vegetation of Isle Royale, so we need to do whatever we can
Topic Question 3:	
	s permitted in the designated wilderness - use a permit lottery or something similar like many other popular
Topic Question 4: Aggressive mitigation of human influence	e on the changing climate is preferred.
Comments:	

Correspondence ID: 866 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 09:07:10 **Correspondence Type:** Web Form Correspondence: 1. Isle Royale's wilderness designation requires that we protect the area's unmanipulated, untrammeled wilderness character. Wilderness designation means we let Nature call the shots. 2. Transplanting wolves from the mainland to Isle Royale is a major manipulation of the Isle Royale Wilderness and must not be done. 3. Alternative Concept A, the No Action Alternative, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character. Correspondence ID: 867 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,26,2015 10:06:23 **Received: Correspondence Type:** Web Form Correspondence: Topic Question 1: Although I currently reside in Chicago, I am Michigan born. Please protect Wolves! **Topic Question 2:** Protection of all wildlife. Topic Question 3: Keep pristine Topic Question 4: No snowmobiles Comments: **Correspondence ID:** 868 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 00:00:00 Web Form **Correspondence Type: Correspondence:** Topic Question 1: Wolves should be reintroduced to the island and should be kept above a minimum level that is scientifically sustainable. Population and bio-diversity should be a main concern addressed in a plan. No culling should take place in a National Park. Topic Question 2: The ecological benefit of wolves. Top predators provide a trophic cascade that should fix the rest of the issues state in this question. Topic Ouestion 3: NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable. Topic Ouestion 4: Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. This is quite the task. Educating the public is key to attempt to reduce carbon footprints. Topic Ouestion 5: The time that is being taken to produce and implement a plan. Wolves need to be restored/reintroduced to stop the downward spiral of the ecosystem. Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. Please help the wolf population to help naturally store the rest of the island's ecosystem. Immediate action must be taken.

Correspondence ID: 869 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 00:00:00 Correspondence Type: Web Form **Correspondence:** Topic Question 1: Adopt Alternative C **Topic Question 2:** Adopt Alternative C Topic Question 3: Adopt Alternative C Topic Question 4: Adopt Alternative C Topic Question 5: Adopt Alternative C Topic Question 6: Adopt Alternative C Comments: **Correspondence ID:** 870 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Self Affiliation: Member Aug,26,2015 11:44:19 **Received: Correspondence Type:** Web Form **Correspondence:** Topic Question 1: - Maintain populations of moose and wolves which COULD include reintroduction (adding wolves after Isle Royale wolves die) or augmentation (adding wolves to the existing population). Topic Question 2: Maintain healthy, balanced populations.

Topic Question 3: As needed to accomplish above.

Topic Question 6: Ibelieve it is important to protect and support top predators.

Comments:

Correspondence ID:	871
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Non-Governmental
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

population in check. Topic Question 2:	cludes introducing new wolve	872 Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form s to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose
The long term ability to cr Comments:	eate balance within the system	
1 11	873 Moose-Wolf-Vegetation Man Aug,26,2015 11:58:32 Web Form c Question 1:	agement Plan/EIS
	our national parks, including t	874 Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 12:00:04 Web Form the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ning the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 875 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 4

 Affiliation:
 8

 Received:
 Aug,26,2015 12:00:14

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 The only plan that makes sense is Alternative Option B. Bring more wolves to the island to balance out the moose population naturally.

Topic Question 3:

Leave nature alone and the wildlife and plant life will manage themselves.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green, 876 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 12:00:24 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Comments:

Correspondence ID:

877 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:00:48 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	878 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:00:54
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	879 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:01:18
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

support this option.

Correspondence ID:	880
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:01:39
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept Bincludes introducing new wolve	s to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose
population in check. After many years of consulting scient	ntific experts and conducting extensive research to determine what we view is the right response, I

Bring new wolves to the island so this critical species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Comments: Alternative Concept B--includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, I support this option.

Bring new wolves to the island so this critical species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Correspondence ID:	881
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:01:42
Correspondence Type:	Web Form
Correspondence: Topic Questi	on 1:
bring new wolves to Isle Royale N	ational Park to help balance the park's ecosystem.

Comments: bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Correspondence ID:	882
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:02:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	883
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:02:09
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	884 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:02:46
Correspondence Type: Correspondence: Dear Superintendent Green,	Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 885 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

Affiliation: Received: Aug,26,2015 12:03:01 Correspondence Type: Web Form Correspondence: Topic Question 1: Can't think of any.

Topic Question 2: The climate changes expected of course. Their relationships.

Topic Question 3: Park Rangers.

Topic Question 4: Close ranger monitoring.

Topic Question 5: It makes sense to me.

Topic Question 6: I grew up in Michigan and deeply love it there.

Comments:

Correspondence ID:

886 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:03:31 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:	887 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:03:38
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 888	
Moose-Wolf-Vegetation Manageme	ent Plan/EIS
Outside Organization:	
Affiliation:	
Received: Aug,26,2015 12:04:15	
Correspondence Type: Web Form	
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:

889 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Aug,26,2015 12:05:15 **Received: Correspondence Type: Correspondence:** Topic Question 1: Reintroductionion of a viable wolf population is the only sensible option

Web Form

Topic Question 2:

Without the wolves, the moose will need to be culled, which makes no sense considering that supporting a healthy viable wolf population would return a balance of nature and maintain the opportunity for park visitors to experience the predator/prey relationship that's not possible anywhere else. The park offers the best conditions for wolves considering there's no chance of interaction with domesticated animals.

Topic Question 3:

The naps should actively manage the wolf population until it is viable and sustainable on its own.

Topic Question 4:

Seeing how the ice bridge to the mainland has been unreliable to guarantee wolves crossing and interbreeding, the naps should manage the population through reintroduction or captive breeding.

Topic Ouestion 5:

It makes absolutely no sense to allow hunters to cull moose when managing the wolf population would protect the ecosystem and provide a tourist draw.

Topic Question 6:

Wolf reintroduction of wolves would have nothing but positive effects on the park. Unlike reintroduction in other locations, there are none of the negatives of interactions with livestock and even human populations.

Correspondence ID:	890
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:05:21
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

891 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:05:37 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 892

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 12:05:43

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Dear Superintendent Green,
 Hermitian

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Comments:

Correspondence ID:	893 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:05:47
Correspondence Type:	Web Form
Correspondence:	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	894
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,26,2015 12:06:39
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Bring wolves from canada to Isle Royal.	

Topic Question 2: Human assistance might be needed. We do enough to damage our ecosystems, it is past time we help some.

Topic Question 3: Monitoring and help with wolf migrations; if needed because of low ice levels.

Topic Question 4: Anything that will help.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: No option should be ignored.

Topic Question 2: Eco-balance.

Topic Question 3: High intensity.

Topic Question 4: Also, high intensity

Topic Question 5:

Isle Royale is a jewel box of wilderness that will be important in the decades ahead to help learn land management strategies in a (somewhat) controlled environment.

Comments:

895 Moose-Wolf-Vegetation Management Plan/EIS Stress, Inc Business Member Aug,26,2015 00:00:00 Web Form

Correspondence ID:	896
	Moose-Wolf-Vegetation Management Plan
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:07:25
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

EIS

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	897
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mark Sonder Productions Entertainment Agency
Affiliation:	OffcialRep
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Comments:

Correspondence ID:

898 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:07:56 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Page 362 of 1117

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	899 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:08:28
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
-	

As a former Minnesotan, 'The North' holds a very special place in my heart. As and American, I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Isle Royale is a unique place in the nation to be able to encounter wolves in the wild. Thank you for considering my concerns and taking the most scientific and thoughtful approach to this issue.

Sincerely,

Correspondence ID: 900		
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 12:08:38	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
the best alternative is to promote a healthy ecosystem, which includes top predators, to keep isle royale healthy. wolves, which offer no harm to humans,		
support wilderness by culling the oldest and weakest mo	bose, deer and other plant-eating species.	
11 , 6		
Topic Question 2:		
the world is rapidly losing wilderness and native animals, such as wolves, your job is to keep isle royale an island of healthy wilderness as so much other		
habitat is taken away by development etc.		

Topic Question 3:

NPS' emphasis should be to keep the park wild. which means maintaining a healthy ecosystem, protect it from illegal hunting, motor vehicles and other threats.

Topic Question 4:

wilderness, with all its trees and other plants, is one of the most important tools humans have to reduce carbon in the atmosphere and the resulting climate change

Topic Question 5:

from my answers above, clearly i think any alternative other than promoting a healthy ecosystem, which includes supporting healthy predator populations, is not adequate.

Comments:

Correspondence ID:	901
-	Moose-Wolf-Vegetation Management Plan
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:09:25
Correspondence Type:	Web Form
Correspondence: ear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

EIS

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Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization:

902 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 00:00:00 Web Form

to import wolves needed here from an area that may have a over-population in another area, which will solve two issues with one solution.

Topic Question 2: An equal eco-system

Topic Question 3:

Bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Topic Question 5:

More funds will be spent over time to correct the balance, when it's simpler and more cost effective to import wolves needed here from an area that may have a over-population in another area, which will solve two issues with one solution.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Correspondence ID: 903

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,26,2015 12:10:06
Correspondence: Topic Question 2:
Preservation of wildness

Topic Question 3: As much as any other wildfire gets

Topic Question 4: Carefullness

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Dear Superintendent Green, 904 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Topic Question 3: Mostly a hands off approach.

Topic Question 4: Limit or eliminate fossil fuel use as much as possible.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:

905 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:11:46 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	906
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: It's more important that	n ever to help save the wildlife at our national parks, including the wolves and moose at Isle Royale. Right

Correspondence: It's more important than ever to help save the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

It's time for to try to keep as much balance in Nature as possible.

Correspondence ID:	907	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Ms.	
Affiliation:	Member	
Received:	Aug,26,2015 12:12:52	
Correspondence Type:	Web Form	
Correspondence: Topic Question 6:		
The only time I've heard wolves "sing" was one night in the campground on Isle Royale. Please reserve this beautiful experience for other lovers of		
wilderness. There is so little left.		

Comments:

Correspondence ID:	908 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:12:59
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	909
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:12:59
Correspondence Type:	Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Correspondence: Dear Superintendent Green,

Sincerely,

Correspondence ID:

910 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 12:13:01 Web Form

I think you should add new wolves to the pack of 3 that are already there. It is important to the entire eco system at the park and important for our nation as well. That is what our parks were intended for.

Topic Question 2:

There is a balance of nature and the wolves are necessary for the balance of moose and in tern the vegetation they consume.

Topic Question 3:

I think it is so important for our wild places to be wild and we have removed most wolves from our states and they play an important role in the balance of nature. I would add more wolves because it is necessary for the continued prosperity of the park.

Comments:

Correspondence ID:	911
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	National Parks Conservation Association
Affiliation:	Member
Received:	Aug,26,2015 12:13:24
Correspondence Type:	Web Form
Correspondence: ear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Correspondence ID:	912
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:13:27
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence	ID:
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913 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Dear Superintendent Green,

Aug,26,2015 12:13:31 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	914
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.26,2015 12:13:55
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None. Let the wolves keep the moose populati as a threat to their livelihood.	ion in check. The Hunters want the moose for themselves similar to the cattlemen in the US who see the wolf
Topic Question 2:	
The wolves as a venishing species. They many	age things as nature intended

The wolves as a vanishing species. They manage things as nature intended.

Let the inhabitants of this wilderness manage without man's interference.

Topic Ouestion 4: The changing climate will dictate the wildlife population as it is doing all over this dying planet.

Topic Question 5: Do not like any alternatives.

Topic Ouestion 3:

Comments:

Correspondence ID:	915
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.26.2015 12:14:21
Correspondence Type:	Web Form
Correspondence: Topic Que	estion 2:
• • • •	NCY toward the species over which we have DOMINION.
Comments:	
Commenter	
Correspondence ID:	916
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:15:30
Correspondence Type:	Web Form
Correspondence: Topic Que	estion 1:
	n of moose calves to areas where the moose population is in decline (increase genetic diversity of moose in other areas).
Allow the existing moose popul	lation at Isle Royale to "age out" for a few years.
6 11	
Topic Question 2:	
1 4	ew wolf packs into an area claimed by resident packs will disrupt their behavior. Introduction of new wolves could be
	ising artificial means to impregnate female wolves. Adult makes in the pack will help raise the cubs. This will broaden the
, <u>,</u> ,	healthier, more viable wolf population.
Some poor. The result will be a h	ioutilet, more more won population.

Comments:

Correspondence ID:	917 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	NPS
Affiliation: Received:	Member Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	

I have read the research conducted by David Mech and others. I believe that scientific evidence is the best source of information for data to be used in making conservation decisions. I have backpacked on Isle Royale and seen, first-hand, the negative effects on the moose population from lack of wolf predation. I would like to see more wolves brought onto the island to increase wolf population and genetic diversity.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence: Topic Question 1:

Certainly not killing them!

Sincerely,

Correspondence ID: 918 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 12:15:33 Correspondence Type: Web Form

Page 369 of 1117

Topic Question 2: If your the professionals then relocate or fence in park

Topic Question 3: Very high!

Topic Question 4: Not sure , ask a scientist

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:15:42 Web Form

919

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Moose-Wolf-Vegetation Management Plan/EIS

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Thank you for considering my concerns.

Correspondence ID:	920
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:17:56
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support management Alternative B to bring new v	volves to the island, but urge the Park Service to do this as needed, rather than one time only.

Topic Question 2:

Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 4:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

Topic Question 5:

If wolves are allowed to die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island.

Topic Question 6:

Fifty years ago I wrote a college "Ecology" term paper on the wolves and moose of Isle Royale, when Ecology was a new science being introduced for study. I would hate to see the current moose population and vegetation suffer for lack of a balanced ecosystem.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protection

Topic Question 2: Undisturbed predator/prey relationships

Topic Question 3: Protection

Topic Question 4: Protection

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	922 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:18:55
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

923 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 12:19:11 Correspondence Type: Web Form Correspondence: Topic Question 2: a balanced ecosystem with sustainable populations of native species

921 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form Comments: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	924 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:19:13
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	925 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:19:22
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park. Let's use more natural methods to manage the problem!!

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Aug. Correspondence Type: Web Correspondence: Topic Question 2:

926 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

The NPS must work to establish and maintain a healthy balance among the three.

Topic Question 5: Alternative concept B is the choice that will fulfill the NPS' mission.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	927
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	CassandraLamger associates Business
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Plugging up the holes creative by climate changes and the interventions that have not worked here. Planting vegetation that encourages nature to recover and provide what is destroyed or missing.

Topic Question 2:

Simply enhance the habitat, perhaps introduce more wolves or help the wolves to multiply so that the eco chain can stabilize and continue to limit the human intrusions.

Topic Question 3: To be even more stringent in keep pristine nature just that.

Topic Question 4: Making sure there is enough food in the food chain to continue the original balance on this amazing environmental laboratory.

Topic Question 5:

I like the idea of expanding the existing wolf population. I think this is the best choice. The wolf conservation efforts here in NYS have been successful and while other unenlightened states are wiping out their wolves We here in NYS are doing all we can to help wolf populations recover and thrive. There is nothing i dislike about what you are proposing to do.

Topic Question 6:

I have a friend who has hiked Isle Royale. People who are respectful and qualified to do this certainly appreciate and know how crucial this national park is. I applaud what you are trying to preserve and do.

Comments: At a time of diminishing wilderness and appreciation for the national treasures of wild life this country still possess I am deeply appreciative of any and all efforts to enlighten the public and make sure that our children and grand children will be able to observe and preserve habitats such as Isle Royale.

Correspondence ID:	928
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:21:02
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	929
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
A 6611 41	

Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:21:54 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	930
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:22:14
Correspondence Type:	Web Form
Correspondence: Topi	c Question 2:
preservation of all species	

Comments:

Correspondence ID:	931 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Woose won vegetation wanagement Paul Dis
Affiliation:	
Received:	Aug,26,2015 12:23:02
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence I	D:
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932 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:23:06 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	933	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 12:23:32	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Start managing the worlds over population	and out of control birth rates!	
Topic Question 2:		
Why manage them mthey have the same right	ghts we doWhen are we going to start managing people and over population??	
Topic Question 3:		
Keep it wilderness and the area safe from human interference		
Fopic Question 4:		
Let nature take it's courseMan has been the	ne cause of the earths problems!	
_		
Comments:		

Correspondence ID:	934
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:23:49
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept Bintroducing new wolves to the i	sland to balance the delicate ecosystem, preserve the native plant life, and keep the moose
population in check	

Topic Question 2: Balance for the longevity of nature

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Bringing in new wolves 935 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 12:24:09 Web Form

Topic Question 2: The web of life needs to be considered. Wolves are a very important part of a thriving ecosystem. As a wildlife biologist, I am very aware of what the wolves in Yellowstone have done-it is now biologically thriving.

Comments:

Correspondence ID:	936
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,26,2015 12:24:55
Correspondence Type:	Web Form
Correspondence: Pleas	se do not neglect Isle Royal. It's a national treasure!
Correspondence ID:	937
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	Ms. Member
Received:	Aug,26,2015 12:25:38
Correspondence Type:	Web Form
Correspondence: Meas available. Limit humans u	sures need to be implemented to save our natural resources at any cost. Hunting free & snow machine free land needs to be sing fragile areas, limit the use of fire equipment. Limit the use of camping. Respectful patrons only welcome.
Correspondence ID:	938 Marco Walf Vandala Marco II Physical Disco (716)
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topi	
Bring new wolves to the a	
Topic Question 2: not sure	
Topic Question 3: keep the wilderness there	
Topic Question 4: not sure	
Topic Question 5: haven't seen the prelimina	ry alternatives
Comments: Dear Superint	endent Green,
	our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.
wolves, the moose popula	ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without tion on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will lation from rapidly expanding and minimize impacts to the native vegetation.
This option is much less in the moose consume it.	ntrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once
	he National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ark Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering	; my concerns.
Correspondence ID:	939 November 19 Victor 19 Jan 716
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,26,2015 12:25:55
Correspondence Type:	Web Form
	c Question 1:
sring new wolves to the is	sland. This is the only way to maintain the ecological balance.

Topic Question 2: Bring new wolves to the island. This is the only way to maintain the ecological balance.

Topic Question 3: Bring new wolves to the island. This is the only way to maintain the ecological balance. Close but non-invasive monitoring must be done to make sure the balance is maintained.

Comments:

Correspondence ID:	
	940
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,26,2015 12:25:58
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
We don't need management tools. Let Mother na	ature take its course and lets keep our bloody hands off.
Topic Question 2: Again the nasty human word management which	h is a sub word for Killing.
Fopic Question 3: Exactly, lets keep it natural and a wilderness and	d keep our human stink away from the island
Topic Question 4: Drone and satellite fly overs and an occasional r kind!	researcher but if we can reduce our fossil fuel consumption we would not need so called management of any
Topic Question 5: Preliminary always turns into permanent. Just le do.	eave the natural happenings alone. They will work themselves out better than anything we think we know to
	s when an animal or plant species comes into conflict with corporations or the rich land owners. They have omething we need to FIX! The NPS works for all the people not for the ones who control the media and the
crisis. How sad when we let idiots with guns sit	bout this yet when an animal or plant happens to get in the way of some rancher or corporation it becomes a outside of Yellowstone and wait until a beautiful bison happens to wander out of the park and gets shot! In with guns who think this is an acceptable behavior. Its ignorant and cowardly and should not be allowed 941
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose won- vegetation wanagement 1 lan/Els
Affiliation:	woose won-vegetation management rain Lis
	Aug,26,2015 00:00:00
Received:	
Received: Correspondence Type: Correspondence: I support management Alter time only. Without wolves, the moose populatio	Aug,26,2015 00:00:00 Web Form
Received: Correspondence Type: Correspondence: I support management Alte time only. Without wolves, the moose populatio the island, they will help keep the moose popula This option is much less intrusive in this wilderr	Aug,26,2015 00:00:00 Web Form ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one on on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to
Received: Correspondence Type: Correspondence: I support management Alter ime only. Without wolves, the moose populatio he island, they will help keep the moose popula Chis option is much less intrusive in this wilderr he moose consume it.	Aug,26,2015 00:00:00 Web Form ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one on on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to tion from rapidly expanding and minimize impacts to the native vegetation. ness park than culling moose, removing moose from the island, or having to replant native vegetation once 942
Received: Correspondence Type: Correspondence: I support management Alte ime only. Without wolves, the moose populatio he island, they will help keep the moose popula Chis option is much less intrusive in this wilderr he moose consume it. Correspondence ID:	Aug.26,2015 00:00:00 Web Form ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one on on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to ation from rapidly expanding and minimize impacts to the native vegetation.
Received: Correspondence Type: Correspondence: I support management Alte ime only. Without wolves, the moose populatio he island, they will help keep the moose popula Chis option is much less intrusive in this wilderr he moose consume it. Correspondence ID: Dutside Organization:	Aug,26,2015 00:00:00 Web Form ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one on on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to tion from rapidly expanding and minimize impacts to the native vegetation. ness park than culling moose, removing moose from the island, or having to replant native vegetation once 942
Received: Correspondence Type: Correspondence: I support management Alte time only. Without wolves, the moose populatio the island, they will help keep the moose popula This option is much less intrusive in this wilderr the moose consume it. Correspondence ID: Outside Organization: Affiliation:	Aug,26,2015 00:00:00 Web Form ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one on on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to tion from rapidly expanding and minimize impacts to the native vegetation. ness park than culling moose, removing moose from the island, or having to replant native vegetation once 942 Moose-Wolf-Vegetation Management Plan/EIS
Received: Correspondence Type: Correspondence: I support management Alterine only. Without wolves, the moose population he island, they will help keep the moose popula This option is much less intrusive in this wilderriche moose consume it. Correspondence ID: Cutside Organization: Affiliation: Received:	Aug,26,2015 00:00:00 Web Form ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one on on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to ation from rapidly expanding and minimize impacts to the native vegetation. ness park than culling moose, removing moose from the island, or having to replant native vegetation once 942 Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00
Received: Correspondence Type: Correspondence: I support management Alte time only. Without wolves, the moose populatio the island, they will help keep the moose popula This option is much less intrusive in this wilderr the moose consume it. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type:	Aug.26,2015 00:00:00 Web Form ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one on on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to ation from rapidly expanding and minimize impacts to the native vegetation. ness park than culling moose, removing moose from the island, or having to replant native vegetation once 942 Moose-Wolf-Vegetation Management Plan/EIS Aug.26,2015 00:00:00 Web Form
Received: Correspondence Type: Correspondence: I support management Alte time only. Without wolves, the moose populatio the island, they will help keep the moose popula This option is much less intrusive in this wilderr the moose consume it. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Greer	Aug.26,2015 00:00:00 Web Form ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one on on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to ation from rapidly expanding and minimize impacts to the native vegetation. ness park than culling moose, removing moose from the island, or having to replant native vegetation once 942 Moose-Wolf-Vegetation Management Plan/EIS Aug.26,2015 00:00:00 Web Form
Received: Correspondence Type: Correspondence: I support management Alte ime only. Without wolves, the moose populatio he island, they will help keep the moose popula This option is much less intrusive in this wilderr he moose consume it. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Greer Science has proven that a healthy natural balanc	Aug,26,2015 00:00:00 Web Form ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one on on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to tion from rapidly expanding and minimize impacts to the native vegetation. ness park than culling moose, removing moose from the island, or having to replant native vegetation once 942 Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form n,

I support management Alternative B to bring new wolves to the Island, but urge the raik service to do this as needed, failed than one time only. Thatsat wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	943
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please see my comments below.	
Comments: Dear Superintendent Green,	
	o the island, but urge the Park Service to do this as needed, rather than one time only. Without o increase, eating until the food sources are gone. If we bring new wolves to the island, they will d minimize impacts to the native vegetation.
This option is much less intrusive in this wilderness park the moose consume it.	an culling moose, removing moose from the island, or having to replant native vegetation once
	take the least intrusive action that results in the biggest benefit to the island's wildlife and g new wolves to the park immediately, before the population vanishes altogether.
Thank you.	
Sincerely,	
Correspondence ID: 944	
Moose-Wolf-Vegetation Manag	ement Plan/EIS
Outside Organization: Affiliation:	
Received: Aug,26,2015 12:26:57	
Correspondence Type: Web Form	
Correspondence: Topic Question 1:	
Please use humane methods	
Topic Question 2: Humanely treating these animals.	
Comments:	
Correspondence ID:	945 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	the island, but urge the Park Service to do this as needed, rather than one time only. Without
wolves, the moose population on the island will continue to help keep the moose population from rapidly expanding an	b increase, eating until the food sources are gone. If we bring new wolves to the island, they will d minimize impacts to the native vegetation.
This option is much less intrusive in this wilderness park the moose consume it.	an culling moose, removing moose from the island, or having to replant native vegetation once
Topic Question 2:	non-marking this sign in forum of wild life
Always at all times take a country inches environmental co	inservation uns view in favor of which me.
Topic Question 3:	

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 4:

Be as conservative as possible. Consider changing park vehicles to being powered by energy efficient methods, especially solar.

Comments:

As someone who cares abo the parkthe lowest numb I support management Alte wolves, the moose populat help keep the moose populat help keep the moose populat This option is much less in the moose consume it. As stewards of this park, the	Aug,26,2015 12:27:14 Web Form c Question 1: out the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at per of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park. ermative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without tion on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will lation from rapidly expanding and minimize impacts to the native vegetation. htrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once he National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ark Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering	
	iny concerns.
Comments:	
Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topia Re location.	947 Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 12:27:37 Web Form c Question 1:
Topic Question 2: Re location.	
Comments:	
Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topie How about sterlization	948 Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 12:27:39 Web Form c Question 1:
Topic Question 2: Was it not working fine ur	ntil humans starting worrying about it
Topic Question 3: Leave it the way it is	
Topic Question 4: We are all going to suffer	because of global warming
Topic Question 5: I am not really sure	
Comments:	
-	949 Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 12:28:13 Web Form our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe
lowest number of wolves i	n more than 50 yearsthreatening the overall ecosystem health of this iconic national park.

946

Moose-Wolf-Vegetation Management Plan/EIS

Correspondence ID:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:

950 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green,

Aug,26,2015 12:28:25 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,26,2015 12:28:28
Correspondence: Topic Question 1:
new wolves should be introduced.

Topic Question 2: Wolves are the natural predators and keep the ecosystem balanced.

951

Topic Question 3: very little

Topic Question 4: NPS has always handled themselves very well.

Comments:

Correspondence ID:	952
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:28:34
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you!

Correspondence ID:

953 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:28:51 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	954
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,26,2015 12:29:24
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Correspondence I	D:
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955 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:30:04 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	956	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 12:30:42	
Correspondence Type:	Web Form	
Correspondence: Topic Quest	ion 1:	
Bring in wolves from Canada or i	nuisance wolves from other parts of Michigan	
Topic Question 2: fence off some spots so that the y	egetation can replenish then remove the fence to another spot to help in that area.	
Tenee on some spots so that the v		
Topic Question 3: What ever it takes to support the	nhabitance of the island	
Topic Question 4: be intense		
Topic Question 5:		
That you are trying to solve the p	roblem	
Comments:		
Correspondence ID:	957	
correspondence int	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 12:31:25	
Correspondence Type:		
	g new wolves to Isle Royale National Park to help balance the park's ecosystem. NPCA	
Correspondence ID:	958	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Mrs.	
Affiliation:	OffcialRep	
Received:	Aug,26,2015 12:31:32	
Correspondence Type:	Web Form	
Correspondence: Dear Superi	ntendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:

 Outside Organization:
 Shar

 Affiliation:
 Offc

 Received:
 Aug

 Correspondence Type:
 Web

 Correspondence:
 Topic Question 1:

 This animal can be darted, then returned to her original herd.

959 Moose-Wolf-Vegetation Management Plan/EIS Shansumako Farm OfficialRep Aug,26,2015 12:31:37 Web Form

Topic Question 2:

Remember, they were here 1st, thriving without human interference. What these animals need should be for most in every decision. Humans have far more choices for a quality life....other living things do not.

Topic Question 3: Minimal

Topic Question 4: To help the wild things because they are I'll equipped to handle the problem themselves.

Topic Question 5:

Death & distrucion is rarely the best option. Alternative solutions to problems should always put the best interests of the most defenseless first.

Comments:

Correspondence ID:	960
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,26,2015 12:31:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I think you should let the animals live in peace. I mean what right do we humans have to kill every living creature around us? We infest the world like locusts, then leave them no where to go. Why can't we just let them be?

Comments:

Correspondence ID:	961
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:31:49
Correspondence Type:	Web Form
Correspondence: I am urging NPS to bring no	ew wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to
fulfill the critical role of balancing the island's na	tural environment.
Correspondence ID:	962
r in the second s	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, Aug,26,2015 12:32:20

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

Correspondence ID:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

963	
Moose-Wolf-	Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:32:20 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

964 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 12:32:25 Web Form

Trying to introduce wolves NOT from Isle Royale so a viable pack can be established and left alone to keep nature in balance

Topic Question 2:

Not to allow ANY hunting of wolves. Too often humans feel they know what's best when it comes to management of animals. There is a delicate balance to nature and man has screwed this up so often and then tries to determine how to "manage" the results of their mistakes.

Topic Question 3: Leave nature and the natural environment alone.

Topic Question 4:

Animals left alone will either adapt to the changing climate or they won't. Man shouldn't try to "manage" the environment, especially when we're responsible for the dire circumstances we now find ourselves in.

Topic Question 5: N/A

Topic Question 6: N/A

Comments:

Correspondence ID:	965	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I support management Alternative B to bring new wolves	to the island, but urge the Park Service to do this as needed, rather than one time only.	
Topic Question 2: Without wolves, the moose population on the island will c they will help keep the moose population from rapidly exp	ontinue to increase, eating until the food sources are gone. If we bring new wolves to the island, anding and minimize impacts to the native vegetation.	
Topic Question 3: I like introducing the wolves; it allows for natural predation go in that direction.	n. The other method of controlling moose is to hunt or otherwise cull them. I would prefer not to	
Topic Question 4: I think the issues with the wolves reflect climate disruption. I know the wolves went to the Island from the mainland during a freeze on the Lake. This is less likely to happen now and so new wolves are not likely to be introduced in this "natural" way.		

Topic Question 5:

Not having wolves puts the vegetation at risk. I think having wolves in Yellowstone has shown that areas in which the wolves are active and keep down the deer population, have benefited the prairies and the rivers adjacent to them.

Topic Question 6:

I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments:

Correspondence ID:	966
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Hello, I am writing to let you know that I support mana	gement Alternative B to bring new wolves to the island, but urge the Park Service to do this as
needed, rather than one time only.	
Comments:	

commenter

Correspondence ID:	967
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

Web Form

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

Aug,26,2015 00:00:00

Topic Question 2:

providing additional wolves provides balance for a healthy, but, fragile ecosystem that has been the tried-and-true method for eons. please ensure that these checks and balances remains in place - 3 wolves are not enough

Topic Question 3: keep the hunters and other criminally-insane neandertherals out of the area

Topic Question 4:

by providing proper predator and prey balance, the ecosystem will naturally assist climate change

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	968 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: bring new wolves to the island	Aug,26,2015 00:00:00 Web Form
Topic Question 2: bring them one at a time as needed	
Topic Question 3: take the least intrusive action	
Topic Question 4: the lest intrusive action but bring wolves one at a time as	needed asap
Topic Question 5: do not think others will work	
Comments: Dear Superintendent Green,	
	he wolves and moose at Isle Royale. Right now there are only t ning the overall ecosystem health of this iconic national park.
Lounnert monogement Alternative P to bring new welves	to the island, but ungo the Dark Service to do this as needed, re

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

three wolves left at the park- -the

Correspondence ID:

Predator prey balance

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1: Bring in new wolves

Topic Question 2:

Topic Question 3: Awesome management of the ecosystem and predator population with more wolves

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Correspondence ID:	970
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:33:39
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The wolves could be relocated to another remote spot-they	are a unique variety of wolf and this strain should be protected by any means possible.

Topic Question 2:

Actually you should leave all the animals and plants alone to work out their own density-predators self regulate as to the availability of prey-less prey-less wolves-as for vegetation-again-the moose eat vegetation-if vegetation becomes less, there are fewer moose and thus fewer wolves. Nature is quite capable of self regulation without the interference of men. It is not up to us to manage a wilderness area-it is up to the animals and plants that live within the area to manage naturally.

Topic Question 3:

I don't think that National Park Service need to do anything-leave the place alone-there is something to be said for a natural wilderness untouched by man there isn't much of that left in the world.

Topic Ouestion 4:

Changing climate affects all living creatures and plants-there will ultimately be changes in vegetation which will cause changes in animals that rely on that material for sustenance, which will necessarily affect the numbers of predators for that plant eating species. If left alone-perhaps the moose and wolves would grow either smaller or bigger to adapt to climate change, grow longer or shorter coats etc. Animals are quite able to adapt without human interference

Topic Question 5:

I don't think hunting a very few very endangered wolves or killing or trapping them would help the ecosystem recover. I live in Florida, and the Army Corps of Engineers thought it would be best to drain the Everglades and have canals rather than let the system drain naturally as it had always done-we spent millions of dollars rerouting and building canals and locks to change the natural flow of water-now we are having to spend many more millions to restore what we destroyed. Best to leave nature to itself. Now we have algae blooms in our bays, estuaries, in the Indian River and flowing out to sea which is harmful to humans and animals alike-why? Because we interrupted the natural flow of water from Lake Okeechobee sheeting through the Everglades which purified the water which we contaminated with pesticides and fertilizers to flow harmlessly to the sea along long established waterways-Florida can never replace what nature gave us in the first place. The same goes for your area-For heaven's sake-be smart and leave it alone-all of it.

Comments:

969

Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Correspondence ID:	971
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:33:41
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:

972 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:33:57 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Correspondence ID:	973 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:34:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	974
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:34:04
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

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Thank you for considering my concerns.

Sincerely,

Correspondence ID: 975

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 12:34:06 Correspondence: Type: Web Form Correspondence: Topic Question 1: Relocation

Topic Question 2: Protection of endangered species.

Comments:

Correspondence ID:	976
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:34:11
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please preserve intact wolf pack. Predators	though out the world are becoming extinct because of "human" management.

Comments:

Correspondence ID:	977
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,26,2015 12:34:36
Correspondence Type:	Web Form
Correspondence: I care about the wildlife at our nation	anal parks, including the wolves and moose at Isle Royale. Right now there are only three wolves

Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Sincerely,

Correspondence ID:	978
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:34:36
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
What is best for the moose, wolves, and vegetation.	
Topic Question 3:	
	e intensity should be aimed at keeping Isle Royale 99% wderness, and keeping out anyone that
might want to change that fact.	
8	
Topic Question 4:	
You have to change with it, and look for better ways w	e can help slow this climate change.
Topic Question 5:	
I haven't seen them.	
Tania Question 6	
Topic Question 6: Everyone seems guing he to strip all things of value fro	m federally owned land in America. ANYONE of vision can see the difference between untouched
land and the same land after the logging, shooting, min	
I think right now would be a good time to start the heal	
i unite right now would be a good time to start the near	ing of the parks where for needed.
Comments:	
Correspondence ID:	979
Correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose won vegetation wanagement ranzeno
Affiliation:	
Received:	Aug,26,2015 12:34:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please introduce wolves and moose from outside the is	land to improve the gene pool.
Topic Question 6:	
Wolves and moose should be introduced from outside	the island. Perhaps "problem" wolves from other areas can be introduced rather than hunting them.
~	
Comments:	
Correspondence ID:	980
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	Aug 26 2015 12:24:45
Received:	Aug,26,2015 12:34:45 Web Form
Correspondence Type: Correspondence: Dear Superintendent Green,	web Form
Correspondence: Dear Superintendent Green,	
I care about the wildlife at our national parks including	g the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe
	tening the overall ecosystem health of this iconic national park.
I support management Alternative B to bring new wolv	ves to the island, but urge the Park Service to do this as needed, rather than one time only. Without
	ue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will
help keep the moose population from rapidly expandin	
This option is much less intrusive in this wilderness pa	rk than culling moose, removing moose from the island, or having to replant native vegetation once
the moose consume it.	
	uld take the least intrusive action that results in the biggest benefit to the island's wildlife and
ecosystem. I support the Park Service taking action to	bring new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering my concerns.	

Sincerely,

Correspondence ID: 981 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 12:34:46 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Keeping the wolves safe and getting them to mate to create more wolves on the island. Setting up a team that can pursue this quest. **Topic Question 2:** What is the longterm in the effort. Will the end result be enough to ensure the survival? Comments: **Correspondence ID:** 982 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Miss Affiliation: Member Aug,26,2015 12:34:46 **Received:** Correspondence Type: Web Form Correspondence: Please take humane management course of action. **Correspondence ID:** 983 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 26, 2015 12:34:49 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: A thinning of the Moose population **Topic Question 2:** Why aren't the wolves reproducing? Scientific research should be done on that issue. Topic Question 3: Very intense study management to ensure the populations stay in check Topic Question 4: I don't know Topic Question 5: Not sure if other wolves would be welcomed into an established pack, albeit a small one. Topic Question 6: You need to figure out why the wolves are dwindling. Are they not reproducing? Are they dying off from disease? Comments: **Correspondence ID:** 984 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,26,2015 12:34:55 **Received:** Web Form **Correspondence Type:** Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park. I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

[your name here]

Correspondence ID:	985 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation: Received:	Aug,26,2015 12:35:07		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1: Because of the difficult weather experienced on Isle F	Royal the wolf population should be restocked periodically to sustain the strong breeding pack.		
Fopic Question 2: The expectation of wolves crossing the lake to the island in winter, although a possibility, is increasingly remote due to human encroachment and predatio on the mainland.			
Fopic Question 3: Since maintaining the natural state of the island is so important, and duer to it's relative isolation, the "experiment" of continued wolf introduction should be maintained.			
Topic Question 4: monitoring the habitat for significant changes is impo	ortant.		
Comments: Dear Superintendent Green,			
	ng the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe atening the overall ecosystem health of this iconic national park.		
I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.			
This option is much less intrusive in this wilderness p the moose consume it.	This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once		
As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.			
Thank you for considering my concerns.			
Sincerely,			
Correspondence ID:	986		
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS		
Affiliation:			
Received: Correspondence Type:	Aug,26,2015 00:00:00 Web Form		
Correspondence: Topic Question 1:			
Introducing new wolves to the island to balance the p	redator/prey relationship.		
Topic Question 3: NPS should focus on maintaining the biodiversity of the island.			
Topic Question 4: Increased intensity if the changing climate starts to have a negative impact on the wildlife and vegetation on the island.			
Comments: Dear Superintendent Green,			
	ng the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe atening the overall ecosystem health of this iconic national park.		
lowest number of wolves in more than 50 yearsthree I support management Alternative B to bring new wo	atening the overall ecosystem health of this iconic national park. Ives to the island, but urge the Park Service to do this as needed, rather than one time only. Without nue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will		

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:	987 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:35:33
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

PLEASE DON'T [expletive] THIS UP.

Sincerely,

Received:

Correspondence Type:

Correspondence: Dear Superintendent Green,

Correspondence ID:	988 Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:				
Affiliation:				
Received:	Aug,26,2015 12:35:42			
Correspondence Type:	Web Form			
Correspondence: Topic Question 1:				
TAKE AN ENTIRE FAMILY OF WOLVES FROM	UPPER MICHIGAN OR MINN. AND TRANSPLANT THEM TO THE ISLAND			
Topic Question 2: GIVE BIRTH CONTROL PILLS TO THE MOOSE. Topic Question 3: AFTER GETTING THE NEW WOLVES TO THE ISLAND ~ LET NATURE TAKE ITS NATURAL COURSE OF EVENTS Topic Question 4:				
			PUT EXTREMELY STRONG LAWS ON COAL, GA	AS & OIL INDUSTRIES TO CURTAIL POLLUTION AND ENFORCE THE RULES WITH
			SEVERE PENALTIES THAT HURT. DON'T LISTE	N TO LOBBIESTS.
			Topic Question 5:	
			NOT STRONG ENOUGH	
Topic Question 6:				
	N'T DO A GOOD JOB IN PROTECTING THE ENVIRONMENT & ANIMALS REGARDLESS			
OF SENIORITY.				
Comments:				
Comments.				
Correspondence ID:	989			
-	Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:				
Affiliation:				

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Aug,26,2015 12:36:03

Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

990 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Maintaining robust biodiversity.

Aug,26,2015 00:00:00 Web Form

Topic Question 3: Management should be dedicated to viligant conservation.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves (3!?- - how is that possible!?) left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Sincerely,

Correspondence ID:	991	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,26,2015 12:36:28	
Correspondence Type:	Web Form	
Correspondence: Topic Question	2:	
	mans sit back and stay out of it! Mother Nature can handle her own.	
Topic Question 3:		
Hands OFF		
Comments:		
Correspondence ID:	992	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question		
	to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without	
	island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will	
help keep the moose population from	a rapidly expanding and minimize impacts to the native vegetation.	
Topic Question 2:		

Option B is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume

Topic Question 3: the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments:

commonds.		
Correspondence ID:	993 Moore Welf Versitein Management Dian/EIS	
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS	
Received: Correspondence Type: Correspondence: Topic Question 1:	Aug,26,2015 12:36:46 Web Form	
	volves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose	
Topic Question 2: Maintaining a balance of the moose and wolf popul	lations which will help to ensure that the island's vegetation remains intact.	
Topic Question 3: Periodic checks on the moose and wolf populations	as well as vegetative cover.	
Topic Question 4: Climate change must always be considered as it wil management plan may need to be modified.	ll impact all populations inhabiting the island. As the climate puts more pressure on the species, the	
Topic Question 5: I love moose, so I hate to think of them being hunte	ed by wolves butit is the natural order of things, and I love wolves too.	
Topic Question 6: Please consider carefully the best management plan	for Isle Royale, as the future of many species depend on it.	
Comments:		
Correspondence ID:	994 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	NPCA	
Affiliation: Received:	Member Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
wolves, the moose population on the island will cor	volves to the island, but urge the Park Service to do this as needed, rather than one time only. Without ntinue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will ding and minimize impacts to the native vegetation.	
Topic Question 2: The more wolves option is much less intrusive in th vegetation once the moose consume it. Low impact	his wilderness park than culling moose, removing moose from the island, or having to replant native is the main issue. It's Wilderness.	
Topic Question 3: As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.		
Topic Question 4: Use natural systems, rather than man-made interference.		
Topic Question 5: Lower intrusion = better option.		
Topic Question 6: Thanks for reaching out to the public.		
Comments:		
Correspondence ID:	995 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:	Aug 26 2015 12-26-56	
Received: Correspondence Type:	Aug,26,2015 12:36:56 Web Form	
Correspondence: Topic Question 2:		

 Received:
 Aug,26,2

 Correspondence Type:
 Web For

 Correspondence:
 Topic Question 2:

 The maintenance of each of the species of animals and vegetation.

Comments: Dear NPS Staff,

It is my opinion that the addition of more wolves to the Park will help keep the moose population from expanding to the point where they cannot survive without damaging the vegetation in the wilderness area.

I believe the periodic evaluation of the the wolf population with additional wolves being added as needed is something that can help all the species maintain themselves and the environment.

Correspondence ID:	996
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 12:37:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Designate a sanctuary for the remaining wolves.	
Topic Question 2:	
Where are the humans? What actions of humans are	e affecting the population of the wolves?
Topic Question 3:	
Prohibit humans from residing.	

Topic Question 4: This is tricky. I don't have a suggestion.

Topic Question 5: Not informed enough to answer this.

Comments: Humans destroyed pretty my everything by overruling every other creatures on earth. When can we learn to co-exist? Perhaps more early education about natural resources and balances?

Correspondence ID:	997
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:37:02
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
•	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	998 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:37:10
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely.

Affiliation: **Received:**

Correspondence ID: 999 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Aug,26,2015 12:37:10

Web Form

Correspondence: Topic Question 1: Wolves should be re-introduced to keep the eco system in balance. **Topic Question 2:**

Correspondence Type:

Just keep it in balance

Comments:

Correspondence ID:

1000 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Dear Superintendent Green,

Aug,26,2015 12:37:10 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:

1001 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:**

Aug,26,2015 00:00:00 Web Form

Correspondence: I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Correspondence ID:	1002
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:37:54
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1003 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:38:03 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1004 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

0 0

Aug,26,2015 12:38:13 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1005 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence:

Aug,26,2015 12:38:18 Web Form

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1006 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

I have camped on Isle Royale twice. Both experiences on the island were great. Seeing moose everywhere on the island. I never saw a wolf but did get to hear them howling at night. That was awesome. Please help to keep the park's ecosystem balanced by adding more wolves.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 1007 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 12:38:29 Web Form I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1008 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 12:38:30 **Correspondence Type:** Web Form Correspondence: Topic Question 1: bring new wolves to Isle Royale National Park to help balance the park's ecosystem. Comments: **Correspondence ID:** 1009 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 12:38:30 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: There are three wolves left. Every possible tool should be used to save this pack and ensure its growth. The wolves of Isle Royale are iconic. The National Park Service (NPS) is responsible for protecting them. Topic Question 2: There is no true management left. Whatever has been done to manage the apex predators has failed. I will once again reiterate - There are THREE left. Topic Ouestion 3: Bring more wolves onto the island for an eco balance. I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. **Topic Question 4:** Bring more wolves onto the island for an eco balance. Topic Ouestion 6: If the moose procreate without any apex predator in the mix, the herds will be unhealthy and possibly diseased. Vegetation will be eaten at higher than normal levels and the balance will be out of whack. Comments: Bring more wolves onto the island for an eco balance. I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. **Correspondence ID:** 1010 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:**

Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Superintendent Green, Isle Royale National Park https://parkplanning.nps.gov/commentForm.cfm?documentID=

Re: Management Alternative B

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for protecting Isle Royale's fragile environment.

Yours sincerely,

Correspondence ID:	1011
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:38:47
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1012 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:38:48
Correspondence Type: Correspondence: Dear Superintendent Green,	Web Form

I care very much about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, I would hope that the National Park Service would take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you very much for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: see comments below 1013 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form Topic Question 2: see comments below

Topic Question 3: see comments below

Topic Question 4: see comments below

Topic Question 5: see comments below

Topic Question 6: see comments below

Comments: Dear Superintendent Green,

(Yes, below is a copied and pasted message from an email I received earlier today - but I share and support these thoughts on the matter at hand.)

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1014 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:39:04
Correspondence Type:	Web Form
Correspondence: Topic	Question 1:
Please introduce new wolves	s to increase gene pool, and promote balanced environment.
Comments:	

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Make sure that everything is in good shape. 1015 Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug,26,2015 12:39:06 Web Form

Topic Question 2: All these animals should have plenty of food and shelter.

Topic Question 3: Need to keep all animals safe and their habitats safe.

Topic Question 4:

The management should be to make sure that these animals have rights and that they are safe.

Topic Question 5:

There is not enough protection for these animals and their habitats.

Topic Question 6:

All these animals need to feel safe. These animals need to be protected. These animals belong in the wild. No one should ever harm these animals. We need to keep the wolves going strong. Wolves have been an issue for sometime now. It is about time these wolves stay protected along with their habitats. Don't

give up on these wolves. No more hunting wolves. Wolves are not the problem people are. People are the biggest threat to all animals. These wolves need to know that they are protected. There are not many wolves around anymore all because of people. People do not understand the wolves and what wolves really represent in life in general. Don't destroy these wolves. You people need to know what you people are doing. Don't let this keep happening over and over again. You people don't seem to be doing your jobs to well what a pity that is. Keep all wild animals safe. Let no harm come to them.

Comments:

Correspondence ID:	1016 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:39:19
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1017 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:39:20
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

1018

Web Form

Aug,26,2015 12:39:30

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: see that it remains a wilderness area

Topic Question 2: does it really need all that much "management?"

Topic Question 3: and it should remain so

Page 403 of 1117

Comments: I was very sad to see a picture captioned "the last three wolves" of Isle Royale. The wolves are THE principal reason I ever visited the island.

Correspondence ID:	1019 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:39:49
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1020 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received:

T

Correspondence Type: Correspondence: Topic Question 1:

Killing the moose is not an option! Somehow, the balance of nature has been lost and must be regained. The transfer of wolves would provide a balance, and Mother Nature would take her course!

Aug,26,2015 00:00:00

Web Form

Topic Question 2:

Always keep the animals' lives a top priority! Unnecessary killing just does not work! The wilderness is also a priority, as the animals have to have their habitat to survive. Vegetation must be protected for survival reasons.

Topic Question 3:

This wilderness must never be encroached on by man! It needs to remain wild and never built on, used for mining or for any other purpose other than maintaining the wild of the Park!

Topic Question 4:

We must address climate change now in order for the wilderness and its animals to survive! If we decide to wait and see, we will be in big trouble, along with our environment and its animals! Pressure must be put on the President to continue to strengthen the demands on those who are polluting our ecosystem!

Topic Question 5:

Man often gets involved when it is better to leave nature alone. However, this off balance situation in the Park needs to be addressed. It will be stressful to trap and send wolves to this region, but not sure what else can be done. The large amount of killing of wolves in this country must be stopped. If we don't, there won't be enough to do what you propose in the Park!

Topic Question 6:

We are wondering why there are so few wolves in the Isle Royale National Park. Is it because they have been hunted to bring them to such a low level of population? It would not surprise us if that is the case. Typically, if man leaves animals alone, the balance of nature is healthy and well.

Comments: Dear Superintendent Green,

We care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

We support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it!

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. We support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering our concerns!

Sincerely,

Correspondence ID:

1021 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2:

Aug,26,2015 00:00:00 Web Form

The animals must be given top priority. Wolves need to be protected and encouraged to breed. Additional wolves should be brought to the island to increase the chance for the breeding to work well.

Topic Question 3:

Wilderness should be maintained and the animals there should be protected and then allowed to live normal lives.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 5: I hate the idea of killing any of the animals 1022 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 12:40:23 Web Form

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Enhance productivity.

Topic Question 2: Keep biodiversity intact.

Topic Question 3: Provide access to tribal members for sustenance needs and practice traditional ways.

Topic Question 4: Prepare an adaption plan.

Topic Question 5: Not giving the wolves free reign.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 WWF

 Affiliation:
 Member

 Received:
 Aug,26,2015 12:40:33

 Correspondence:
 Topic Question 1:

 all alternatives, elements, and tools should be considered when/to protect our wildlife.

Topic Question 2: all Issues should be considered to protect our wildlife.

an issues should be considered to protect our whatile.

Topic Question 3: they should warn the public of roaming free wildlife

Topic Question 4:

they should consider everything in the face of climate change with the heat and more try to protect the wildlife.

1024

Topic Question 5:

Well I don't like the idea of letting hunters in National parks to hunt/kill off our wildlife. But I like the idea of protecting our wildlife.

Topic Question 6:

all tools, alternatives, and elements should be used to protect our wildlife. Warn the public of roaming free wildlife. Don't let hunters kill and/or hunt off or wildlife. Everything should be considered with climate change because of the different types of weather. All issues should be considered when to protect our wildlife.

Comments:

1023 Moose-Wolf-Vegetation Management Plan/EIS Mr. Member Aug,26,2015 00:00:00 Web Form

Come		m.
Corres	pondence	ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

1025 Moose-Wolf-Vegetation Management Plan/EIS Defenders of Wildlife Conservation/Preservation Member Aug.26,2015 00:00:00 Web Form

Wolves should remain a presence on the island. This will preserve the prey/predator balance, preserving species and saving vegetation, which is critical to controlling global warming.

Topic Question 2:

Wilderness areas need to remain such. If wolves die off, the vegetation in the area will inevitably change, given the increase in the mose population, affecting numbers of trees, a healthy understory, and ultimately the amount of carbon that can be removed from the atmosphere.

Topic Question 3:

Monitoring the progress of new wolves in making a home in the area will be important. This means tracking their movements.

Topic Question 4:

This is ultimately the reason why wolf introduction is so important. We want to ensure that wolves have a decent chance to survive in a world where humans continue to encroach on wilderness areas, both because of their own intrinsic value and for the crucial role they play in regulating moose populations to ensure healthy vegetation.

Topic Question 5:

Doing nothing is the worst idea. Wolves would die off, moose populations would expand, trees would die and the earth will continue to get warmer. Not an option.

Comments:

Correspondence ID:	1026
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	NPC
Affiliation:	Member
Received:	Aug,26,2015 12:40:42
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park. I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it. As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. Thank you for considering my concerns.

Sincerely,

1027 Moose-Wolf-Vegetation Management Plan/EIS
Aug,26,2015 12:40:42
Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1028
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:40:53
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

There is no price on wilderness and wolves ARE wilderness. We need them to preserve the balance of nature.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1029 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:41:09
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1030
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,26,2015 12:41:16
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	1031 Manage Walf Vacatation Management Disp (EIS	
Outside Organization: Affiliation: Received: Correspondence: Topic Question Why is "management" necessary?	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 12:41:42 Web Form on 1: Let them be. If over-population then use birth control methods or cull and feed to the hunger and poor	
Topic Question 2:		
Health and quality of life for the wildlife Topic Question 3: Since 99% i designated wilderness there should be no problems for the "management" of wolves, moose and vegetation.		
Topic Question 4: Watch the wildlife and prevent thei	r suffering	
Comments:		
Correspondence ID:	1032 Moose-Wolf-Vegetation Management Plan/EIS	
lowest number of wolves in more the I support management Alternative I wolves, the moose population on the help keep the moose population fro This option is much less intrusive in the moose consume it. As stewards of this park, the Nation	onal parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe han 50 yearsthreatening the overall ecosystem health of this iconic national park. B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without te island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will m rapidly expanding and minimize impacts to the native vegetation. In this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once hal Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ce taking action to bring new wolves to the park immediately, before the population vanishes altogether.	
Correspondence ID:	1033 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received: Correspondence Type: Correspondence: Topic Question	Aug,26,2015 12:41:50 Web Form on 1: e pool.Ban hunting of coyotes so no accidental wolves are killed.	
Topic Question 2:	vention only when necessary to manage moose herd.	
Topic Question 3: Full		

Topic Question 4: Rising temperatures could be effecting growth of vegatation moose eat. Comments:

Correspondence ID:	1034 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	Aug,26,2015 00:00:00 Web Form	
why has the wolf population shrunk so low?		
Topic Question 2: Tourist behavior needs to be controlled		
Topic Question 3: Wilderness is just that. No vehicles, no machinery.		
Comments: Dear Superintendent Green,		
	e wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ng the overall ecosystem health of this iconic national park.	
I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.		
This option is much less intrusive in this wilderness park to the moose consume it.	han culling moose, removing moose from the island, or having to replant native vegetation once	
	take the least intrusive action that results in the biggest benefit to the island's wildlife and g new wolves to the park immediately, before the population vanishes altogether.	
Thank you for considering my concerns.		
Sincerely, [your name here]		
Correspondence ID:	1035 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received: Correspondence Type: Correspondence: Dear Superintendent Green,	Aug,26,2015 12:42:16 Web Form	
	e wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ng the overall ecosystem health of this iconic national park.	

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1036
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:42:29
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comercian on domos IDs	1027	
Correspondence ID:	1037 Moose-Wolf-Vegetation	Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Top Save the wolves.	Aug,26,2015 00:00:00 Web Form ic Question 1:	
Topic Question 2: Save the wolves.		
Topic Question 3: Save wolves.		
Topic Question 4: Save wolves.		
Topic Question 5: Save the wolves.		
Topic Question 6: Save the wolves.		
Comments:		
Correspondence ID:		1038 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:		
Received: Correspondence Type:		Aug,26,2015 12:42:39 Web Form
	ic Question 3: e. i visited isle royale in the	e 80's and it is a fantastic island and all of the wild life should have total/complete protection !
Topic Question 6: see number 3		
Comments:		
Correspondence ID:		1039 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:		
Received:		Aug,26,2015 12:42:41
Correspondence Type: Correspondence: Top	ic Question 1:	Web Form
	as to why the IR wolves h	aven't thrived.

Topic Question 2: See question #1, "other alternatives".

Topic Question 3:

Wilderness should not be "managed". Possibly too many humans have been part of the problem.

"Intensity" of management and visitors is stressful for wilderness.

Topic Question 4:

Changing climate is also stressful. No "management" other than limiting human use and interference will be effective.

Topic Question 5: We haven't seen the preliminary alternatives.

Topic Question 6:

We are keenly aware of the damage too much "management" has done and is doing to our shrinking wilderness areas and National Parks. That the areas remain undisturbed WILDERNESS, in spite of the population (human) explosion and the corruption in government agencies is where the focus needs to be.

We become more and more discouraged when we read about our parks and wilderness areas, overseen by federal and state agencies, allowing trees to be harvested (for profit) and animals to be killed (for profit)., plus mechanical devices (snow mobiles) and guns allowed everywhere ...to increase profits .

When will all this damage to what is supposed to be protected habitat end? What is the answer? This a vitally important ... more than ever now, when we are looking for answers to the climate change resulting from too many humans?

Comments:

Correspondence ID:

1040 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I support Alternative Concept B.

Aug,26,2015 00:00:00 Web Form

Topic Question 2:

Wolves are natural predators to moose. Without wolves keeping the moose in check, they will overrun the island and eat themselves out of room.

Topic Question 3: Introduce wolves!!

Comments: Dear Superintendent Green,

As a person who believes that God created all species for a reason, I believe that Isle Royale is a wonderful wilderness that needs a little help to stay balanced. I believe that you need to introduce more wolves to equalize the prey/predator relationship. Since Isle Royale is almost completely a wilderness area, the habitat is perfect for both species.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

I want wild places like Isle Royale to stay wild for future generations.

Thank you for listening!

Correspondence ID:

1041 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Any and all...

Aug,26,2015 00:00:00 Web Form

Topic Question 2: What is best for the animals and vegetation... the introduction of new wolves. Topic Question 3: Strict and on-going management

Topic Question 4: Whatever would be prudent to the well-being of this habitat.

Topic Question 5: I would have to study it in more depth....

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

 Correspondence ID:
 1042

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 3 wolves

 Click Here by August 29 to Help Save Isle Royale's Wolves!

 (This link will take you to the National Park Service's Planning, Environment, and Public Comment website.)

Take Action

Dear Kathy,

Isle Royale National Park, a remote and beautiful island in Lake Superior, is home to a famous community of wolves and moose. These two species have an important predator-prey relationship and are critical to the overall health of the island ecosystem.

But with only three wolves left on the island, the character of Isle Royale is in jeopardy.

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. We don't want that to happen.

The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale. NPS is seeking your input by August 29 on how best to manage the wolf and moose community, as well as plants and other wildlife in the park.

One option NPS is considering- -Alternative Concept B- -includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

We are urging NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Take Action: Tell the National Park Service to bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Here's how to submit your comments to the Park Service.

Step 1: Go to https://parkplanning.nps.gov/commentForm.cfm?documentID= and carefully follow the form instructions.

Step 2: Submit your comments by copying and pasting the sample message below into the "Comments" box on the web form. Questions 1-6 on the form

are optional. Remember to personalize your comments by adding personal observations or stories.

Step 3: Once you have completed all of the required fields on the form, click the gray "submit" button at the bottom of the page.

Sample Message/Comments

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	1043 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Dear Superintendent Green,	
*	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspon	dence ID:
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1044 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 12:43:16

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Bring in new wolves and let nature do what it does. Three wolves left cannot control the moose population, and then they all suffer.

Comments:

Correspondence ID:	1045 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:43:38
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I support alternative B

Topic Question 2: I support alternative B

Topic Question 3: See above

Topic Question 4: See above

Topic Question 5: See above

Topic Question 6: seeabove

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

1046

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Repopulating the wolf pack as needed

Topic Question 2: A balanced ecosystem

Topic Question 3: As non-intrusive as possible.

Topic Question 4: Watchful eye on the ecosystem.

Topic Question 5:

Human culling of moose should NOT be an option. Moose populations are experiencing dire threats from climate. Allowing a balanced ecosystem with a healthy predator-prey population will result in a healthier moose herd, with the weak and sick naturally culled, and the survivors breeding a stronger herd.

Comments: Dear Superintendent Green,

As an American citizen who cares about the wildlife at all our national parks, including the wolves and moose at Isle Royale I was alarmed to learn that there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Bring new wolves to the island. 1048 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Topic Question 2:

Urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 3:

Urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 4:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 5:

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 6:

Do the right thing (bring in at least a dozen wolves) before both the wolves and moose vanish from Isle Royale's fragile environment.

Work with the folks at Michigan Technological University to keep everything in balance at Isle Royale!

1047 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Start another pack on the island.

Topic Question 2: Keep a balance of all of them. Don't wait until we are down to 3 wolves.

Topic Question 3: Just maintain it as a wilderness! Don't consider any other uses for the land.

Topic Question 4: Same as 3.

Topic Question 5:

I am responding to information that the wolf pack was down to 3. Don't know if there is a reason for that other than old age. Haven't heard about alternatives, and don't like the sound of it. Maintain and increase the #of wolves

Comments: I remember when they first put the wolves on Isle Royale. It would be unconscionable to not maintain them now. There needs to be somewhere in this country where wildlife isn't threatened by greed and ill will.

Moose-Wolf-Vegetation Management Plan/EIS

Correspondence ID:	1050
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

1049

Member

Web Form

Defenders of Wildlife

Aug,26,2015 12:45:05

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 2:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 3:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 4:

The changing climate has changed the wolf's ability to cross from the mainland and provide fresh gene pool. The above could help that.

Comments: Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	1051 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:45:18
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	1052
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect the wolves.

Aug,26,2015 12:45:20 Web Form

Topic Question 3: Leave it wild.

Received:

Correspondence Type:

Correspondence: Topic Question 1:

Topic Question 4: Invest in clean energy, not including nuclear.

Comments: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1053
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:45:34
Correspondence Type:	Web Form
Correspondence: Topic Que	
protect the wolves and try to int	egrate new wolves to the "pack"
Topic Question 2: If there are enough wolves, that Topic Question 3: Keep an eye on the wolf pack at Topic Question 4: maintain the health of the moos	
Comments:	
Correspondence ID:	1054 Manage Walf Vacatation Management Diss /FIS
Outside Onconinations	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	

Aug,26,2015 00:00:00 Web Form 54942370

Topic Question 2: 54942370

Topic Question 3: 54942370

Topic Question 4: 54942370

Topic Question 5: 54942370

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely

Correspondence ID:	1055
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Woodland Meadows, LLC Business
Affiliation:	OffcialRep
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support your Plan B where you would introduce new wolves to the island. It's important that nature function as it did before man interfered.	

Comments:

Correspondence ID:	1056 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:46:18
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1057
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:46:19
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1058 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
That all three may survive on the island in an ecological ba	lance.
5	

Topic Question 4:

The changing climate posses a real threat and challenge to all National Parks. As research progresses and a fuller determination of the effects and impacts these changes will make on the natural communities on Isle Royal additional steps will have to be made to maintain a natural balance. More intervention maybe required then is currently allowed in "wilderness" designated environments.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1059 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:46:25
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1060
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	

Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:46:33 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1061 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:47:02
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 1062 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 12:47:26 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the

lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1063
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:47:57
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1064 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence: Dear Superintendent Green,	Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. As I understand it right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

I support Alternative B because this option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

I have always been proud of the fact that this nation was a leader in the creation of national parks; I believe that this shows us to be a nation that recognizes our obligation to be good stewards of all that God has given into our care.

Thank you for considering my concerns.

Sincerely, [your name here] Correspondence ID: 1065 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 12:48:50 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1066
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:48:50
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept Bincludes introducing ne	ew wolves to the island to balance the delicate ecosystem, preserve the native plants, and keep the moose

Topic Question 2:

negative impact on plant diversity.

The primary concern should be biodiversity first and foremost. While I enjoy opportunities for the public to enjoy the island, the most important thing is a thriving and diverse ecosystem, especially given how few relatively untouched places remain and how much climate change already threatens the stability of all ecosystems.

population in check. I support this option. I grew up in Michigan (and would live there still if I had work there). Knowing the wolves were on Isle Royale was a point of pride. Moreover, I worry that moose will become overpopulated without wolves present and extreme moose populations can have a deeply

Topic Question 3:

Management should be kept to a minimum, but I also would hate to see the wolves go. While there is value in seeing how the island would do with absolutely no intervention, there are so few wild places left that management must consider biodiversity beyond the parks borders. Each species has value unto itself, and not merely in terms of its contribution to the ecosystem. And given that no place is immune to the consequences of human action, management to keep the wolves strong is the best way to maintain harmony and balance on the whole. There can be no fully untouched location. So, it is encumbant upon us to make that human touch as gentle as possible.

Topic Question 4:

The better question would be what are we actually going to do stop making the climate worse and making the challenges faced by the NPS even more extreme, but for the purposes of this question, NPS should more aggressively protect species to ensure as much biodiversity can make it through climactic changes as is possible. History teaches us that biodiversity is the toolbox for facing unique challenges. Climate change represents an unparalleled assault on that toolbox. We need to do as much as we feasibly can to protect what biodiversity remains.

Topic Question 5:

I like plan B. Please see previous comments. I hate to see major indigenous populations of Isle Royale die out.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Reintroducing wolves to Isle Royale 1067 Moose-Wolf-Vegetation Management Plan/EIS FAS Information Network OfficialRep Aug,26,2015 12:48:55 Web Form

Topic Question 2:

There is a 44 year long study of the Isle Royale wolves...there are many ways to help the wolf population survive and it demonstrates the wolves role in rodent and pest control. The ISLE ROYALE WOLF STUDY is still available on amazon.com...PLEASE READ IT!!!!!

Topic Question 3: Being sure that the wolf population survives should be the first priority.

Topic Question 4: I think shelter should be a consideration...even if it is artificial.

Topic Question 5: I dislike the fact that older and more comprehensive studies are no re-examined for significant information.

Topic Question 6:

Please read the ISLE ROYALE WOLF STUDY. It followed thesewolf families for 44 years and it has information that is pertinent to the survival of these pack in this park. Ignoring comprehensive study only upsets the balance of nature and will only further the degrade the qualityu of the environment and the species that live within this area.

Comments:

Correspondence ID:	1068
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 12:49:08
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	nout human intervention for decades! Until now when all that, people want to do is wipe them all out!
Topic Question 2:	
Let nature take care of herself!!!	
Topic Question 3:	
Make the WHOLE island a National park and	leave it alone!!!
1	
Topic Question 4:	
No Comment!	
Topic Question 5:	
	have the right to wipe out all other living beings!!!
6	
Comments:	
Correspondence ID:	1069
correspondence in.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.26.2015 12:49:08
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Gre	жп,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1070
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:49:13
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1071
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:49:15
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1072 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:49:24 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Correspondence ID:	1073
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe the least intrusive method should be used	. Alternative B is the least intrusive method.

Topic Question 2:

Cost, environmental impact and best, most natural methods for the animals involved. Do not allow the unnatural hunting of moose just to kill them to reduce their numbers. Allow nature, via the wolves, to reduce the numbers via the nature circle of life.

Topic Question 3:

Reintroduce wolves and allow nature to take it's course - as it should in the wilderness.

Topic Question 4: That will have to be evaluated in the future as the need arises.

Topic Question 5:

I hate people hunting so I hate the option of killing moose just to kill them. Nature provides innate control by the wolves, who kill not to kill but to eat and survive. That is what I like.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1074
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:49:49
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
a balanced ecosystem - one which maximizes species diversity.	

introducing wolves would serve the additional purpose of helping to preserve that species, which is under threat in most parts of the US (especially since its delisting from the Protected Species Act).

My understanding is that wolf introduction worked well at Yellowstone (many years ago) where the habitat was being damaged by excessive elk numbers.

Topic Question 3:

"wilderness" is a vague concept. I would guess that a great deal of the features of this wilderness have been affected by humans - otherwise surely there would be a much larger native wolf population. So you shouldn't be trying to preserve what is there now, but should imagine what a real wilderness should be like

Topic Question 4: wish I knew! - important question to consider

Topic Question 5: Concept A seems to abandon responsibility Concept B seems best and I take it would incorporate concept C Concept D seems an answer to the question: what do we do if wolf introduction does not control the moose? One would need a better under standing of why not.

Concept E involves a lot more Park Management effort, and although it reduces moose population does not help the area be a real wilderness and does not maximize species diversity. Concept F seems like answer to the question: suppose the wolves control the moose but we are not satisfied with the vegetation regeneration? Then the answer seems that one should indeed pursue those avenues.

Comments: I vote for wolf introduction. If it doesn't work, you can consider other options at that point.

Correspondence ID: 1075 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 12:49:53 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Alternative Concept B Topic Question 2: The introduction of new wolves to the island could balance the moose population and the native plants. Topic Question 3: The least intrusive option. Comments: **Correspondence ID:** 1076 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 12:49:58 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Well, the idiots in Idaho are killing wolves left and right. See if you can't get some of them to help repopulate BEFORE any more are killed here? Topic Ouestion 2: if you don't bring new wolves in, you will have to control kill the moose. You don't want that, either. **Topic Question 3:** Population counts. Have a contest. There are lots of people out there who would be happy to do it for just housing and food. Topic Question 4: It is too little, too late no matter what you do thanks to the oil companies, but anything is better than nothing. Topic Question 5: I like that you are trying todo something. Government agencies are stretched to the limit. Get volunteers to help. Comments: **Correspondence ID:** 1077 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 26, 2015 12: 49: 59 Correspondence Type: Web Form Correspondence: Topic Question 1: First we have to think that killing is not the answer; then there are already plans at work in a few areas where ranchers, farmers, etc; learn how to live together on this land. Topic Question 2: That mother nature needs all of us her to balance the itself, put ourselves in the animal shoes to feel what it's like to be threatened. The human race is overpopulating the planet NOW! WE need to control our selves Topic Question 3: Hire only people screened first that are animal lovers. Topic Question 4: It al goes back to being in the correct frame of mind. There are some people around, mostly the younger generation that are attuned to the new reality. Topic Question 5:

I don't know what they are.

Topic Question 6:

Please help our beautiful fellow animals...

Comments:

Correspondence ID: 1078 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug.26,2015 12:50:01 Correspondence Type: Web Form

Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

1079

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: --Topic Question 2: --Topic Question 3: --Topic Question 4: --

Topic Question 6:

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Moose-Wolf-Vegetation Management Plan/EIS Mrs. Member Aug,26,2015 00:00:00 Web Form

Correspondence ID):
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1080 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 12:50:16 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Correspondence ID:	1081 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:50:19
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe periodic boosts to the wolf population in relation	on to the moose population would be the most balanced and sustainable solution.
Topic Question 2:	
The most efficient way to keep the ecosystem balanced.	
Topic Question 3:	
Management of predator to prey to prey food source rati	10.
Topic Question 4:	
Monitor the balance of the entire ecosystem. Adapt the	strategy based on any changes that climate effects may cause in the future.
	as I believe it is the least invasive solution. It will restore the balance of the ecosystem without
more expensive and less balanced options.	
Topic Question 6:	
Please keep nature the way it is intended to be.	
Comments:	
Correspondence ID:	1082
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Alternative 8	
Topic Question 2:	
Maintenance of the ecological balance among all specie	s in perpetuity.

Topic Question 3: I favor the lightest touch that will achieve proper balance.

Topic Question 4: Tough question; the best we can do is try to maintain a balanced ecological system and hope for the best.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

nagement Plan/EIS
I

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1084
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	DePauw University University/Professional Society
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I am an annual visitor to Isle Royale, having paddled the inner lakes and hiked the length of the island many times. This past spring I brought students to the island for a course in wilderness writing. I've produced two plays and several monologues that are set on the island; I was an artist-in-residence in 2003 and it was an encounter then with a moose and a wolf that changed the course of my creative focus. I care deeply about the balance between wolves, moose and the flora.

I support Alternative B and I agree with the NPCA that the park service introduce genetic diversity to the population on an as-needed basis. I believe the precedent established by the reintroduction of wolves into the Yellowstone ecosystem is applicable here even though the circumstances were and are different. But intervention is, I think, warranted at Isle Royale.

During my visit this spring I spoke to another long-time visitor- -self-described as an engineer by day and a part-time poet by night. We spoke of the two wolves who visited the island this winter, but then crossed back to the mainland. He believed the couple detected the sickness on the island- -the genetic weakness of the three extant wolves - and decided to risk crossing the ice bridge back to the mainland rather than establish themselves on the island. I don't know why the wolves only visited for a short time. But having been on the island when there were three healthy packs and over 30 wolves, I know that this trip was different. And while I saw a few tracks and scat along the Minong trail, I did sense that the perils of imbalance in this ecosystem have altered the experience of the place, and not for the better.

I strongly support introducing wolves to the island.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1085 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:50:57
Correspondence: Topic Question 1:	Web Form
Reintroduction of wolves to maintain and improve the na	turally evolved ecosystem which has been damaged.
r	
Topic Question 2: Reintroduce a small number of wolves at repeated, regul	ar ntervals to allow for successful assimilation and adjustment
Topic Question 3: Protection of the normal Eco-balance and addition of ani	mals as needed to maintain such balance.
Topic Question 4: IF NPS appropriately protects the natural balance, the Ec occur over decades with no damage to the extant environ	to-system will gradually modify itself in response to the changing conditions. This will naturally ment.
Topic Question 5: Allowing the wolves to go extinct in that system - or intro	oducing new members in ways which will be fraumatic to them must be avoided.
Comments:	
Correspondence ID:	1086 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose-won-vegetation Management Flan/EIS
Affiliation:	
Received:	Aug,26,2015 12:51:03
Correspondence: Wolves everywhere need help. Here	Web Form
	e in Wisconsin, we have a chance to set an example. We can show that we are not living in the ter, that we understand their place in the grand scheme of things and value them for it. of a breeding and sustainable pack on Isle Royal.
Correspondence ID:	1087
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:51:06
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
	he wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ning the overall ecosystem health of this iconic national park.
	s to the island, but urge the Park Service to do this as needed, rather than one time only. Without to increase, eating until the food sources are gone. If we bring new wolves to the island, they will and minimize impacts to the native vegetation.
This option is much less intrusive in this wilderness park	than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it. As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

_

Correspondence ID:	1088
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:51:13
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1089
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:51:33
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Balance of the total ecosystem	

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1090 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 12:51:36 Correspondence Type: Web Form Correspondence: Topic Question 1: Wolves and other wildlife just want their freedom, not so many people all the time watching them.

Topic Question 2:

Peop;e should have 25% o the land to put their tents or vehicles, the rest should be for the wildlife

Topic Question 3: Wildlife should be constantly protected from people, there nees to be more security

Topic Question 4: Climates are always the same there will be no difference

Topic Question 5:

I just want animals to be free to get their own food take care of their young and not feel threatened by humans

Comments:

Outside Organization: Affiliation:

Correspondence ID:

Received: Correspondence Type: Correspondence: Topic Question 1: I don't know

Topic Question 2: All life in Isle Royale should be conserved as best possible.

Topic Question 3: Let it alone

Topic Question 4: See my answer below

Topic Question 5: I'm not sure what they are.

Topic Question 6: See below

Comments: Firstly, let me say the changing climate is brought about by man, and the pollutants from big oil and gas, as well as other multi billion dollar companies. Most don't care about the environment, but as someone who's lived a bit longer than most, I believe we must do everything in our power to save the animals in all parks' systems.

I live across the street from the oldest fish hatchery in the USA, and it's a wonderful place to see the different species of fish that are being saved through their efforts.

I know it takes money, but it also takes caring. Businesses and industries that have contributed to this problem, need to contribute to save the earth.

Correspondence ID:	1092 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:51:59
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. Sincerely,

Correspondence ID:	1093
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:52:04
Correspondence Type:	Web Form
Correspondence: Keep the	e wolves sake. They are a part of our legacy and ecology!

Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 12:51:40 Web Form

1091

Correspondence ID: 1094 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation:

Received:Aug.26,2015 12:52:04Correspondence Type:Web FormCorrespondence:Topic Question 1:Keep them safe with a healthy habitat for food.

Topic Question 2: Keep out the hunters and let nature find a balance

Topic Question 3: Keep out the hunters and fine them severly if they brake the law.

Comments:

Correspondence ID:	1095
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Bring new wolves to Isle Royale National Park to help bal	ance the park's ecosystem.

Topic Question 2: Bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Topic Question 3: Bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. Sincerely,

Correspondence ID: 1096

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 12:52:22 Correspondence Type: Web Form Correspondence: Topic Question 1: Save the wolves, they are part of the balance of Nature.

Topic Question 2: Let Nature take care of the balance.

Topic Question 3: Keep it a wilderness area.

Topic Question 4: None

Topic Question 5: There should be no more interference from humans. Topic Question 6: Save the wolves and all wild life..

Comments:

Correspondence ID:	1097
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
	Aug,26,2015 12:52:24
	Web Form
Correspondence: i believe the	nat your plan to introduce more wolves is the right option
Correspondence ID:	1098
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:53:02
Correspondence Type:	Web Form
Correspondence: Topic Que	stion 1:
Please introduce new wolves to	the Isle Royale ecosystem. It has been proven with Yellowstone National Park that the reintroduction of wolves to the park
made significant improvements	to the entire ecosystem streams, trees, native plants and song birds, bears and other large mammals are all in much better
condition.	
Topic Question 2:	
The least invasive response is al	ways best. Culling moose is cruel. They have the right to live and prosper, too.
Topic Question 4:	
	rks free from OIL, GAS and shale mining. Our natural habitats need to be maintained to continue to have a healthy
ecosystem free of human interru	uption. PEOPLE are ruining the last of this planets wilderness.
~	
Comments:	
Correspondence ID:	1099
r	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Super	rintendent Green,

I believe it is imperative to protect wild ecosystems. I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. I hope the actions taken will protect the entire ecosystem with the least intrusion by humans.

Sincerely,

Correspondence ID:	1100
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:53:41
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1101 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:54:01
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1102
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Primerica Business
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Ouestion 1:	

Wolves should be maintained or expanded as a necessary part of the ecosystem.

Topic Question 2:

Of course, safety of people should be considered, but it is important to give all the animals all the atmosphere/environmental conditions they need to succeed.

Topic Question 3:

The NPS should, in my opinion, allow all animals to thrive. I think the least intrusive we people can be might be the best for the island.

Topic Question 4:

I am unsure of how climate change impacts the island's animals. It is important to me that if climate change is a problem for some species, then it might be appropriate to relocate those animals or to leave them to perish. One problem with moving animals, is that it could mess up the other habitat. If animals cannot survive the change in climate, it might be best to leave them alone to their fate, as we typically do with wild animals.

Topic Question 5: I have no answer.

Topic Question 6: I have no additional comments.

Comments:

Correspondence ID:	1103
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:54:39
Correspondence Type:	Web Form

I care about wildlife generally and at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for your consideration.

Correspondence: Superintendent Green,

Correspondence ID:	1104
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Whisker Kisses Koalition
Affiliation:	OffcialRep
Received:	Aug,26,2015 12:54:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The introduction of new wolves is the best solution	n. I would add that the wolves (wolf families) be taken from an ar

The introduction of new wolves is the best solution. I would add that the wolves (wolf families) be taken from an area such as Idaho where they are threatened to be killed due to ridiculous laws. By relocating wolves from such areas, not only do you protect these wolves, you are preserving the balance of Isle Royale.

Topic Question 2:

Nature naturally balances itself. As wolves increase, Moose decrease. As Moose decrease, wolves decrease allowing Moose to increase, and so on. Man should only manage the vegetation, Moose and Wolf to maintain such a balance should the balance tip to far to either extreme.

Topic Question 3: Minimal. Only the amount absolutely necessary.

Topic Question 4:

Climate change and global warming is the most important issue facing nature (wildlife and the environment.) We should attempt to manage, repair, remove invasive species as they arise, and replant native species as necessary to mimic the natural vegetation of Isle Royale as to maintain the natural Predator/Prey relationship.

Comments:

Correspondence ID:	1105
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:55:07
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1106		
-	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,26,2015 12:55:18		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1:			
Bring new wolves to the island to maintain the wolf-moose balance (alternative concept B)			
Topic Question 6: Alternative concept B looks reasonable. I'm sure you have appropriate step/actions in mind to support it.			
Comments: Thank you.			

Correspondence ID:

Affiliation: **Received:**

1107 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Aug,26,2015 00:00:00 **Correspondence Type:** Web Form Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

I read a book about the study of the wolves at Isle Royale, and it was a fascinating read! This helped with my understanding of the situation, and it would be devastating to have such a beautiful area destroyed by the disruption of the natural balance of nature.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1108
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:55:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Ecologically sound principles should be used to maintain	the health of the natural endemic flora and fauna. Invasive species should be removed.
Topic Question 2: The overall health and sustainability of the ecosystem as a whole should be paramount. It should function as closely as an undisturbed ecosystem as possible. As apex predators, wolves are integral to the ecosystem.	
Topic Question 3: The park should be managed to sufficiently maintain endemic species using the least intrusive / disruptive methods practical.	
Topic Question 4:	

The park should be managed to sufficiently maintain endemic species over the long-term using the least intrusive / disruptive methods practical.

Topic Ouestion 5:

The wolf population should be supported as needed on an ongoing basis, not as a one-time only event.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

egetation Management Plan/EIS
2:55:39

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1110 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 12:55:45
Correspondence Type: Correspondence: Dear Superintendent Green,	Web Form
Correspondence: Deal Supermendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1111 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 12:55:48
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the

lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1112
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	self , me, myself & I
Affiliation:	OffcialRep
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I was a camper and later a counselor at Camp Indian Waters of Hayward Wisconsin in the late 60's and early 70's. Each summer there was a trip to Isle Royale and to Boundary Waters. Unfortunately, I never got to Isle Royale. Therefore it's been on my "bucket list." W/O wolves, it will be off my bucket list plane & simple!

Topic Question 2:

As far as impact on vegetation/ browse for moose & other animals etc, I have no doubt appropriate studies are being made for alternative sources and luckily it will be sometime b4 the issues of sub tropical / tropical environments & invasives like we have in Hawaii

Topic Question 3: Keep it Wild

Topic Question 4:

Divest of as much fossil fuel use as possible in fleet, heating cooling ect And certainly in any investment portfollio's Alternative energy systems such as solar PV and h2o heating, native trees as sun & wind blocks etc...

As far as impact on vegetation/ browse for moose & other animals etc, I have no doubt appropriate studies are being made for alternative sources and luckily it will be sometime b4 the issues of sub tropical / tropical environments & invasives like we have in Hawaii

Comments: I was a camper and later a counselor at Camp Indian Waters of Hayward Wisconsin in the late 60's and early 70's. Each summer there was a trip to Isle Royale and to Boundary Waters. Unfortunately, I never got to Isle Royale. Therefore it's been on my "bucket list." W/O wolves, it will be off my bucket list plane & simple!

As wolves are being reestablished in other parts of our country, it's ironic that basically the one place in the lower 48 where they were free to be, is losing there wildest wildlife.

Eradicate the beaver fever and keep the wolves and the Moose roaming @ Isle Royale!

Correspondence ID:	1113
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	member
Affiliation:	Member
Received:	Aug,26,2015 12:56:32
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1114 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question none	Aug,26,2015 12:56:33 Web Form
Topic Question 2: none, re-introduce wolves	
Topic Question 3: just keep an eye open for our wildlife	, in this case, to be redundant, just re-introduce wolves.
Topic Question 4: good question, we will see what the c	oming effects will be, only at that point will you be able to answer this.
Topic Question 5: Alternative Concept B is the only opti	ion you should take. Do not over-complicate this issue.
Comments: Re-introduce wolves as n	eeded.
Correspondence ID:	1115

Outside Organization: Affiliation: Received: **Correspondence Type:** Correspondence: Topic Question 1:

Aug,26,2015 12:56:49 Web Form

Moose-Wolf-Vegetation Management Plan/EIS

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

Further, without a sufficient number of wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Topic Question 2:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

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Topic Question 5:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

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As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Topic Question 6:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

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Comments:

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As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Correspondence ID:	1116
	Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 00:00:00 Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 2:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 3:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 4:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 5:

I urge the Park Service to do this as needed, rather than one time only.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1117 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence: Topic Question 2: caution of wiping out all species

Comments:

Correspondence ID: Outside Organization:

Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 12:57:23

1118

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please introduce new wolves to Isle Royale.

Topic Question 2:

If the preditor/prey relationship of moose and wolves is unbalanced, the moose will eat all the vegetation and eventually starve.

Web Form

Topic Question 3:

As hands-off as possible, though obviously some human intervention is needed.

Topic Question 4:

This is a tough one. We all need to do our share to reverse climate change if we can. Perhaps limiting the number of visitors to the parks is a possibility, or charging high prices to visit so the money can be used to protect the ecosystem.

Comments:

Correspondence ID:	1119
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	League of Women Voters Leelanau County.
Affiliation:	Member
Received:	Aug,26,2015 12:57:24
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Restore the balancereintroduce wolves (an intact fam	ily or two)
Topic Question 2:	

The historical native species need the essential of an apex predator to increase and maintain the biological diversity.

Topic Question 3:

Limit the number of people. THey often make too serious an impact on the wildlife communities.

Topic Ouestion 4:

Education of those that visit as to the implications of climate change. Make an attempt to keep the critical species that are essential for ecosystem health. Isle Royale ought to serve as a "library" for what a healthy system ought to look like.

Topic Question 5:

Should have introduced a few wolf predators earlier in order to improve the gene pool and avoid the loss of that specie due to extended inbreeding. Liked the opportunity to know, for a couple weeks anyway, the extraordinary couple....Candy and Rolf Peterson.

Topic Question 6:

A highlight of visiting Isle Royale was hearing wolves and discovering how they had positively affected the vegetation and wildlife of multiple other species on the Island ... until now. Without wolves we probably won't ever visit that Park again.

Comments: Leopold said (maybe not in exact words): When you do any tinkering be sure to keep all the parts.

Correspondence ID:	1120 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 5:	
I think it is a good idea being that there are so many wolfs threatened it would be a good place for them instead of getting shot.	

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1121 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received:** Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Stop murdering wolves! or any other animals.

Comments:

Correspondence ID:	1122 Manage Welf Verstation Management Dist /EIC
	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 12:58:47 Web Form viable mating pair to help bring up the numbers. If not try to find that wolf else where and do a mating ir print on humans, chip them to keep tract of them and reintroduce them to the island. Continue to keep k to normal numbers.
Topic Question 2: nature has it all worked out.The vegetation is the m rocket science. This is common knowledge.	noose's food so they don't eat it all and die starving the wolves keep there numbers in check. Its not
Topic Question 3: refer to question 1	
Topic Question 4: refer to question 1 and 2	
Topic Question 5: refer to question 1 and 2	
Comments:	
Correspondence ID:	1123 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Depends on what the ultimate goal for the island is	Mrs. Member Aug,26,2015 12:59:33 Web Form . Perhaps importing wolves from problem areas onto the island.
	will not be predidation from the wolves on any human herds. Also what is needed is to find out what nise. Then steps can be taken to eliminate those factors.
Topic Question 3: As stated above, there are many places where ranch population.	hers are at odds with each other. Importing the wolves from those areas onto the island might rebuild the
Topic Question 4: That depends on how the climate change is specific	cally effecting the island.
Comments:	
Correspondence ID:	1124 Moose-Wolf-Vegetation Management Plan/EIS
	Aug,26,2015 00:00:00 Web Form ative Concept B, which includes introducing new wolves to the island to balance the delicate ecosystem,
	sopulation in check is the best of the alternatives.
balancing the island's natural environment. Comments: Dear Superintendent Green,	
I care about the wildlife at our national parks, inclu	iding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe hreatening the overall ecosystem health of this iconic national park.
	o construction of the second

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1125 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

While I no longer reside in Michigan, I was born and raised there, and it's where I return to visit my family. Isle Royale holds and the wildlife there hold a place in my heart, and I would prefer to see nature put back into balance.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1126 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

Affiliation: Affiliation: Received: Aug,26,2015 13:00:14 Correspondence: Type: Web Form Correspondence: Topic Question 1: I believe the best solution would be to being in additional wolves.

Topic Question 2: I believe the objective should be to restore the normal balance of nature.

Topic Question 3: It seems to me if the proper balance were restored the park would manage itself.

Topic Question 4: I don't know enough about this to comment

Topic Question 5: I like the proposal to add wolves.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Bringing in additional wolves 1127 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form Topic Question 2: Consider bringing in wolves as needed

Topic Question 3: tracking

Topic Question 4: continue to balance the moose heard with the wolves

Topic Question 5: Dislike the idea of culling the moose heard through man

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1128
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:00:18
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization: 1129 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 13:00:30 Web Form

The only alternative to actively repopulating the wolf population is to wait for individuals to cross the straights when the lake freezes solid. Despite two cold winters with solid ice in the straights area, no wolves have moved onto the island.

Topic Question 2:

Trying to maintain a natural balance among the three should be the primary goal. With the high moose density, vegetation suffers. The island is home to many plant species found nowhere else in the Great lakes region and with global climate change, the vegetation will be stressed enough without

overgrazing by moose.

Topic Question 3:

little to no management, save for the control of non-native invasive species and overpopulation by primary habitat regulators, such as moose.

Aug,26,2015 00:00:00

1130

Web Form

Topic Question 4:

Correspondence ID:

None, other than to maintain a healthy wolf population, which in turn should regulate the moose population, which should reduce stress on the vegetation.

Topic Question 5: There is no real, viable option for wolf re-population other than re-introduction.

Comments:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Moose-Wolf-Vegetation Management Plan/EIS

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Topic Question 2: The moose population is not being kept in check due to the death of the wolf population. Therefore the vegetation is taking a big hit.

Topic Question 3: As a National Park the Park should give as much management as necessary to keep the balance.

Topic Question 4: The re-introduction of new wolves would also benefit climate change.

Topic Question 6:

We enjoy Isle Royale and the possibility of seeing both wolves and moose. It is one of the reasons we come to Isle Royale.

Comments: Thank you for considering my comments

Correspondence ID:

1131 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Impact on the environment and the ecosystem

Aug,26,2015 13:00:54 Web Form

Topic Question 3: Humans should stay out of it as much as possible and allow the ecosystem to manage itself

Topic Question 5:

I like alternative B. The wolves need the opportunity to repopulate and become re-established.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1132 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	The Art Shop Business
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topi	c Question 1:
Don't know	
Topic Question 2: Don't know	
Topic Question 3: Don't know	

Topic Question 4: Don't know

Topic Question 5: Don't know

Topic Question 6: Study any possible alternatives and pick the best one.

Comments:

Correspondence ID:	1133
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:01:23
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1134
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:01:26
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,.

Correspondence ID:

1135 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect the remaining wolves at Isle Royale National Park

Aug,26,2015 00:00:00 Web Form

Topic Question 2: Protect the remaining wolves at Isle Royale National Park

Topic Question 3: Protect the remaining wolves at Isle Royale National Park

Topic Question 4: Protect the remaining wolves at Isle Royale National Park

Topic Question 5: Protect the remaining wolves at Isle Royale National Park

Topic Question 6: Protect the remaining wolves at Isle Royale National Park

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1136
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:01:57
Correspondence Type:	Web Form
Correspondence: Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1137
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:02:21
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1138 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: introduction of more wolves sounds good

Topic Question 2: maintain balance of predator/prel

Comments:

Correspondence ID:	
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Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 1139 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 2:

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

	40 oose-Wolf-Vegetation Management Plan/EIS
Received: Ar Correspondence Type: W	ug,26,2015 00:00:00 eb Form Question 1:
Topic Question 2: xxx	
Topic Question 3: xxx	
Topic Question 4: xxx	
Topic Question 5: xxx	
Topic Question 6: xxx	
Comments: xxx	
Correspondence ID:	1141 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Su	Aug,26,2015 13:03:46 Web Form
L care about the wildlife at ou	r national parks including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1142 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 00:00:00 Web Form

Everything needed to keep the balance in the ecosystem - enough wolves, moose and other wildlife to sustain the eco system in a thriving manner.

Topic Question 2:

Enough wolves and moose to keep all thriving in the complete ecosystem. A sustainable system for all wildlife in the area.

Topic Question 3:

Whatever it takes within the limits and reason of people and costs necessary and available. Without the people to manage the area, it's a moot point. Make sure there are enough resources to maintain the ecosystem is the entire wilderness area.

Topic Question 4:

This is a major concern for everyone on then planet, not just in wilderness areas. Again, the intensity of management should be whatever it takes to keep the area thriving within the reasonable limits of people and costs allowed. We need to allot more money to these areas, so keep that in mind when deciding how intensely to manage these wilderness systems.

Topic Question 5:

I like the idea of introducing new wolves to the area - this is the right approach to keep the moose/wolf populations at normal numbers so all species thrive and so the wolves do not go extinct in the area.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1143 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence: Topic Question 1: Don't know Topic Question 2: All pertinent ones Topic Question 3: intense management

Topic Question 4: Intense management Topic Question 5: No opinion

Topic Question 6: No comments

Comments:

Correspondence ID:	1144 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:04:54
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1145
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:05:03
Correspondence Type:	Web Form
Correspondence: Please do not let the	wolf population decline any further. We visited the Island 20 years ago with our children and these same debates
	table environment for all animals and plants. It was one of the most beautiful places we've visited, and it should
live on for many generations to come.	
Correspondence ID:	1146
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Wolves need protection, so if additional we control the moose population.	volves can be brought in from areas they aren't wanted, then I believe that would be the most natural solution to
Topic Question 2: I'm not really familiar with this area, so w	vithout additional study, I can't comment.
Topic Question 3: Pretty much just observe and don't step in this low.	unless necessary. It's my feeling though, that something should have been done before the wolf population got

Topic Question 4: Is rising water level a concern here? Obviously some climate extrapolations need to be done.

Comments:

 Correspondence ID:
 1147

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Veb Form

 Correspondence:
 Topic Question 1:

 I agree with the option of introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check.

Topic Question 2: I think preservation parklands & limiting hunting is also something that should be managed with care.

Topic Question 3: Preventing pollution & limiting tourism.

Topic Question 4: Limiting where the public is permitted to trek, camp, hike, etc.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1148 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:05:37
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall health of the ecosystem of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If new wolves are brought to the island as needed, they will keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation when the moose have consumed it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1149
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:05:37
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for protecting Isle Royale's fragile environment.

Correspondence: Dear Superintendent Green,

Correspondence ID:	1150
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form

My family and I care deeply about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

We strongly support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. The wolves have suffered immensely from man's ignorance over the years. Please provide these wonderful animals with the opportunity to get a foothold in Isle Royale and bring balance to the ecosystem.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Relocation or introduction to a new family.

Aug,26,2015 13:05:50

Moose-Wolf-Vegetation Management Plan/EIS

1151

Web Form

Topic Question 2: NEVER EVER KILL THEM. Always use non-lethal methods.

Topic Question 3: Leave wildlife alone. They deserve to live without fear.

Topic Question 4:

Admit that there is climate change and help the animals that are suffering through this crisis instead of killing them. Give them land to roam and do not develop areas where they populate.

Topic Question 5:

I hate the fact that you are even considering killing this deer. Why must everything be killed instead of letting them live? This isn't the turn of the 20th century this is now. Leave the animals alone.

Comments:

Correspondence ID:	1152 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:05:56
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1153 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:06:24
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
if over 90% o the island is wild, then leave it alone and le	t nature mange herself that would be a very radical alternative management style

Topic Question 2: let nature take care of herself

Topic Question 3: leave wild to the wild...she does not need management

Topic Question 4: nothing

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	ature's balance, where hunters over kill and cause an imbalance of the other animals, such as deer
	so please just leave the wolves alone and let them do their job and keep nature perfect.
	and kill every living being that man decides is a problem, if let alone nature takes care of it's own.
Man's best act would be to control his own species over p	opulation problems that are destroying the planet.
Correspondence ID:	1155
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:06:41
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Protect the ecosystem and continue to sustain what nature	e has been doing on the island. Bring in more wolves.
Comments: Kindly consider option B to bring in more we moose is important to the island and the park.	olves to the island to sustain what nature has been doing well for years. Balancing the wolves and
Respectfully considering option B to protect the parks as	we, who love nature and the parks, would expect you to proceed.
Sincerely,	

1154

Correspondence ID:	1156
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:06:59
Correspondence Type:	Web Form
Correspondence: Topi	c Question 1:
Import more wolves.	
*	
Topic Question 2:	
Bring more wolves	
Comments:	

Correspondence ID:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: See comments below

Topic Question 2: See comments below

Topic Question 3: See comments below

Topic Question 4: See comments below

Topic Question 5: See comments below

Topic Question 6: See comments below

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

1157 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns and for your service.

Sincerely,

Correspondence ID:

1158 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green,

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Topic Question 2: See above

Topic Question 3: See Above

Topic Question 4: See above

Tonia Orrestian 5.

Topic Question 5: N/A

Comments:

Correspondence ID: 1159

Outside Organization:

Moose-Wolf-Vegetation Management Plan/EIS

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Affiliation:

Received: Aug,26,2015 00:00:00

Correspondence Type: Web Form

Correspondence: Topic Question 1:

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Topic Question 2:

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Topic Question 3:

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Topic Question 4:

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Topic Question 5:	
Topic Question 6:	
Comments:	
Correspondence ID:	1160 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	Ann. 26 2015 12 07 18
Received: Correspondence Type:	Aug,26,2015 13:07:18 Web Form
Correspondence: Topic Question 1:	web rollin
I have heard both sides of this situation and I believe that	new wolves should be introduced on Isle Royale.
e e i	ice that freezes in the Isle Royale region. Previously wolves from the mainland could cross the hasn't been stable enough for these crossings in the last few years and the wolves are becoming
Topic Question 3: If you will check a video that I have watched about the wo by the wolves being there.	lves being reintroduced to Yellowstone, you will see that the ecology of the region is benefited
Topic Question 4: If enough wolves are transported to Isle Royale, the wolve	es will keep the moose in check and the ecology will improve.
Topic Question 5: Allowing the pack to die off is really not a positive move.	Introducing a new bloodline to the pack will help.
Topic Question 6: I believe the wilderness designation of Isle Royale is a pos	sitive thing and that the wolves help to keep the ecosystem there in good order.
Comments: Thank you for taking comments from the public	lic.
Correspondence ID:	1161 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:07:34
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
	e wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ing the overall ecosystem health of this iconic national park.
	to the island, but urge the Park Service to do this as needed, rather than one time only. Without to increase, eating until the food sources are gone. If we bring new wolves to the island, they will nd minimize impacts to the native vegetation.
This option is much less intrusive in this wilderness park t the moose consume it.	han culling moose, removing moose from the island, or having to replant native vegetation once

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organizat	ion:
Affiliation:	
Received:	
Correspondence T	ype:
Correspondence:	Topic Question 1:
Check to see if pres	ent pack can reproduce

Topic Question 2:

1162 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 13:08:12 Web Form If the 2 populations are balanced, everything else will balance. As Yellowstone has shown, wolves are the balance factor in many N. America ecosystems

Topic Question 3: The highest priority

Topic Question 4:

Climate change is the main reason why the wolves might need a little assistance

Topic Question 5:

I like the fact that the NPS understands the wolf moose relationship. I dislike the slow speed at which federal agencies operate

Topic Question 6:

As our human population grows, federal agencies need to put wild areas as a top priority

Comments:

Correspondence ID:	1163
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:08:17
Correspondence Type:	Web Form
1 11	f introducing more wolves to the island makes sense to me as a way of naturally "managing" the wildlife. The island's pack
	a attracting wildlife enthusiasts to the island, strengthening its economic standing as the island relies on tourism.
r	· · · · · · · · · · · · · · · · · · ·
Correspondence ID:	1164
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.26.2015 13:08:19
Correspondence Type:	Web Form

Correspondence Type: W Correspondence: Topic Question 1:

PLEASE consider introducing new wolves - nature does a great job of balancing if we allow it and at times help.

Comments:

Correspondence ID:	1165 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:08:40
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 1166 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 13:08:42 Web Form

Management Plan B of bringing in wolves to the island. However this should not be a one time solution but must be repeated as needed.

Topic Question 2:

An increasing moose population without predators will cause irreversible damage to vegetation. The natural solution is to insure the presence of a healthy predator population.

Topic Question 3:

Monitor the populations of the wolves and moose. Bring in additional wolves if needed but otherwise let nature take its course.

Comments:

Correspondence ID:

1167 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence: Type: Correspondence: Topic Question 1: anything that saves their lives should be considered

Aug,26,2015 00:00:00 Web Form

Topic Question 2: the animals come first humans are an infestation that are not important to consider their needs

Topic Question 3: make sure the wilderness is NOT compromised for human gain

Comments: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1168
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
I believe that when things are in balance things take care of themselves better than humans can. Having enough wolves would keep in check the over	
populations of other animals that could hurt the environment by their unchecked presence. Yes, wolves do kill animals that we don't want them to, but that	

populations of other animals that could hurt the environment by their unchecked presence. Yes, wolves do kill animals that we don't want them to, but that is the way that nature is. Man has so over burdened our lands that the results are running roughshod over the top of us. We need to get back to doing things that may not be so great for us, but will get back to begin to balance things so nature can succeed at doing what it does best- taking care of the planet and the only home we have.

Comments:

Correspondence ID:	1169
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 13:09:07
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my comments.

Sincerely,

Correspondence ID:	1170 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:09:35
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1171
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:09:35
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Be open to input from all environmental scient	tist.

Topic Question 2:

Climate changes and influence from the area surrounding the National Park. The entire food chain must be preserved as best as possible.

Topic Question 3: Please consider introducing another wolf pack to the area.

Comments:

Correspondence ID:	1172
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 13:09:49
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1173			
	Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:	Ms.			
Affiliation:	Member			
Received:	Aug,26,2015 00:00:00			
Correspondence Type:	Web Form			
Correspondence: Topic Question	n 1:			
Sorry don't have any suggestions of	her than our planet needs these animals more than it needs humans.			
Topic Question 2: How do they live together without p	rrohlems			
now do ney nive togenier without p				
Topic Question 3:				
Sorry no idea				
Topic Question 4:				
Sorry again no ideas				
Tania Quastian 5.				
Topic Question 5: Sorry again no ideas				
Sorry again no ideas				
Topic Question 6:				
Sorry no comments				
Comments:				
Correspondence ID:	1174			
correspondence in:	Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:				
Affiliation:				
Received:	Aug,26,2015 13:10:45			
Correspondence Type:	Web Form			
Correspondence: Dear Superint	endent Green,			
L care about the wildlife at our natio	onal parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe			
	han 50 yearsthreatening the overall ecosystem health of this iconic national park.			
wolves, the moose population on th	B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without e island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will m rapidly expanding and minimize impacts to the native vegetation.			

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1175 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,26,2015 13:11:29	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Is there no birth control rather than violence that is available to control the wolf population?		

Topic Question 2: Wolves will control moose which will control vegetation if left alone.

Topic Question 3: very little

Topic Question 4: NONE

Topic Question 5: killing is not a viable alternative.

Comments:

Correspondence ID:	1176 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1: Option B: reintroducing more wolves to balance the ecosystem		

Topic Question 2:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 3:

the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1177			
	Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:				
Affiliation:				
Received:	Aug,26,2015 13:11:35			
Correspondence Type:	Web Form			
Correspondence: Topic Question 1:				
Please enact Alternative Proposal B for the restoration of the wolf population at Isle Royale. Wolves are essential to the ecosystem of that island. Isle				
Royale is a unique place. That uniqueness includes a healthy wolf population. One of my formative experiences as a high schooler was a week long				
backpact trip down the length of Isle Royale. This experience included listening to the wolves at night, unforgettable. Please ensure the eco balance of the				
island with the introduction or more wolves on the island.				
Comments:				

Correspondence ID:	1178 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I support management Alternative B to bring new wolves t	o the island, but urge the Park Service to do this as needed, rather than one time only. Without	
wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will		

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Comments:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	1179 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:11:36
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Survival of the wolves is my top issue. Health of the moose population 1180 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Topic Question 3:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation

Topic Question 4: NPS should be heavily involved

Topic Question 5:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

Comments:

Correspondence ID:

1181 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 13:12:20 Web Form

Allow the animals to attain a natural balance, just as they did before humans decided to intervene in the elimination of some of them.

Topic Question 2:

If possible animals who overpopulate the area should be trapped, and transported to another location.

Topic Question 3:

Do not permit any of the wilderness or park area be encroached upon by development and limit the number of visitors to the park. A park the car outside of the part and get on an energy efficient bus should be the way to see the park and its environs.

Topic Question 4:

Limit the number of people who are allowed in the park even closing it on certain days.

Topic Question 5:

With the effects of climate change and the cruelty of humans who just want to kill any living creature. I believe that the fewer people allowed in the park the better. And for God's sake prevent people from bringing any kind of weapons into the park. Only licensed law enforcement who are tasked with defending the park should be allowed weapons and in an emergency only licensed law enforcement and military from outside the park should be allowed to be in the park.

Topic Ouestion 6:

TR is credited with establishing the first national park. Do everything to prevent his dream of having people enjoy the splendor of the natural life, both animal, water creature, and foliage should have everything done for it to allow it to exist and prosper.

1182

Comments:

Correspondence ID: Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Received: Aug,26,2015 13:12:31 **Correspondence Type:** Web Form Correspondence: Topic Question 1: maintaining a natural and self-sustaining ecosystem is key, any measure that can support this goal should be considered.

Topic Ouestion 2:

from my perspective the key issue in regards to evaluation the future management of these populations is to consider the long-term impacts of any planed events. A situation that allows the eco-system to evolve in as natural and self sustaining way is critical

Topic Question 3:

the NPS should ensure that whatever solution is implemented respects the "wilderness" nature of IRNP while at the same time stepping in to ensure that future generations have the ability to enjoy the park in much the same way as present and past visitors have experienced the park

Topic Question 4:

it is my belief that steps should be taken in other areas of land owned/operated by the BLM or NPS outside of designated wilderness areas to combate or mitigate the effects of climate change in designated wilderness areas with as little direct intervention in these areas as possible, when possible steps should be taken in surrounding or outlying areas that can have positive impacts in designated wilderness areas without materially effecting/impacting the wilderness area through human intervention as possible.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1183 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: **Correspondence Type:** Correspondence: Dear Superintendent Green,

Aug,26,2015 13:13:34 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1184 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:13:41
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	1185
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left in the park--the lowest number of wolves in more than 50 years and a frightening statistic! This imbalance threatens the overall ecosystem health of this iconic national park. When I think of Isle Royale - I think of wolves!

I support Alternative B to bringing new wolves to the island, and urge the Park Service to do this as needed over time, instead of one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. Bring new wolves to the island, will help keep the moose population in check and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 1186 Moose-Wolf-Vegetation Management Plan/EIS NPS NPS Employee OffcialRep Aug.26,2015 00:00:00 Web Form

Reintroduction of more wolves, or taking samples to mainland to test for other comparable wolves for cross breeding / artificial semination?

Topic Question 2:

Climate change, vegetation biomass, disturbance, visitation, and quality of ecological habitat. In channel islands Nation park, we are lucky to have a pretty good hold on visitation and the ecological restoration is promising. But some islands are in such bad shape in some areas, that it will take some time before we achieve good ecological health again. Assessing this is important in managing isolated population further up the trophic pyramid.

Topic Question 3:

Are the wolves tagged with a GPS? Can you fly into the area with a helicopter? These are roadless areas, correct? Perhaps just like the island foxes on the channel islands, you should consider intensive breeding programs on the isle itself... Are there any accessible boat landing areas to offload water, food and equipment easily? Are there other predators of the wolves i.e. eagles they prey on the pups? If so, you may need to build distinct fenced off compounds for active breeding - which would limit you to that 1% nn-wilderness... Perhaps flying all of the equipment and personnel to the non wilderness area is the easiest way to develop the captive breeding program?

Topic Question 4:

You can't run away from climate change. Is it destroying the existing ecosystem quality? what invasive species are out there? Is there any risk of the moose population dropping rapidly? You should consider getting the wolf populations back up as soon as possible.

Topic Question 6:

What are the existing roles of the moose? Are they the only ungulates on the isle, or are there others who also play some role in vegetation management?

Comments:

Correspondence ID:	1187 Manage Walf Vacatation Management Dist (FIS
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:14:37
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
•	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1188
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Wisconsin Wildlife Ethic - VOTE OUR WILDLIFE
Affiliation:	OffcialRep
Received:	Aug,26,2015 13:14:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Wolves are essential keystone predators giving balance and health to wildlife and rivers and ecosystems, but have a right to be protected from man. You already know this as state and federal agencies are funded by killing licenses and staffed by killing apologists - generally apologists for trophy killing natural mid-range and top predators. As a journalist who writes a living wildlife column (the Madravenspeak column) for the Capital Times and a long-time predator protectionist, I realize the challenges of appealing to agencies who want an outsized population of ungulates for trophy hunters to brag about. We have seen the general citizen awakening to trophy hunting - and the scientific community exposing the damage that excessive trophy killing is doing to our world: http://readersupportednews.org/news-section2/312-16/31991-human-super-predators-should-change-hunting-fishing-habits They recommend, given the imbalance created by man's obsessions with identifying his ego with killing - that we reduce the killing of large mammals and natural predators on this planet by 80-90%. n is the "super-predator" who is unlike any other predator and serially kills this and that large animal for his or her own (pathetic) "aggrandisement". Ugh.

Topic Question 2:

As seen in Yellowstone, wolves regenerate the landscape to full health along with beavers and bears and mid-range predators and the balance of life. This balance has been DESTROYED by hunters and habitat loss. Hunters are second only to habitat loss in destruction of biodiversity. Animal agriculture is, of course, the major culprit. 70 billion farm animals displacing wildlife habitat and all the land that it takes to feed and water them is obscenely destructive. But hunters have ruled and now trapping is being expanded to take its toll. We need to back off and let nature recuperate. American Indians called the

beaver "the sacred center of life" because beavers create habitat for half of the rare and endangered species on earth. American Indians called wolf "brother" because the wolves helped them survive. The agricultural model of the North American Wildlife Model is NOT the "gold" standard but the LEAD standard, as wolf biologist Paul Paquet stated at the 2013 International Wolf Symposium in Dulth, MN. "Way too much testosterone" said he. The power of the animals themselves converts biologists who have worked with wolves and other natural predators. Biologist Dick Thiel, who worked with the DNR in Wisconsin as a wolf specialist for 30 years, said on Wisconsin Public Radio before the first torture and slaughter of wolves in Wisconsin," I have worked with wolves for 30 years. I have pushed them off of deer carcasses. I have had them walk right up to me. I never felt the need to carry a firearm and I never did." That is pretty powerful testimony for the character of wolves - and a comment on the lack of character and lack of grace and mercy of man. Same thing with bears. Lynn Rogers is getting endless flack from the Minnesota DNR because he has educated the public with his North American Black Bear Education Center that "You are never so safe as in the woods with a black bear." Of course, the hunting license intense funding of the state agencies, means the DNR in MN. tries to block his video cams of bear dens, conspires with hunters to kill his radio - collared bears and will not legally protect them, and wants the public to remain ignorant of the extremely peaceful nature of bears. It is a crime against nature to have state agencies funded on killing licenses instead of ample general public funds brought directly to state and federal state agencies by wildlife watchers.

Topic Question 3:

Wilderness is best served by controlling man. And keeping his destructive killing out of wilderness. UNTRAMMELED BY MAN is a definition of wilderness which includes no roads, no motorized vehicles, no weapons and as little intrusion by man as possible.

Topic Question 4:

Prepare for massive loss that may lead to human extinction. We are causing a faster change of climate on earth than led to the Permian extinction of 95% oll life on the planet. Save all you can - respect all you can and bring wolves the help they need by giving them genetic diversity. The three "C"s of conservation (Michael Soule's work with the ReWilding Institute) are: The larger the CORE area of land protected, the more diversity protected. CORRIDORS for migration and genetic diversity, and returning LARGE CARNIVORES to the environment in NATURAL NUMBERS (not manarbitrated bias of farming for a lot of moose and deer to trophy kill numbers).

Topic Question 5:

I do not like that you seem to be unwilling to count the preliminary comment period which generated a lot of support for wolves.

Topic Question 6:

I write the Madravenspeak living wildlife column for the progressive Wisconsin newspaper, the Capital Times. The Wisconsin DNR is destroying our wildlife as fast as possible to try to recruit more killers. Hounding wildlife year-round - trapping expanded 24/7 to all public lands, market trapping on \$5 recruitment licenses. You have to stop. Your exclusive power over our public lands for killing is destroying life on earth and contributing to CWD, prion diseases, Lyme disease, white-nosed bat fungus, and avian flu. These are diseases of IMBALANCE. Turn around 180 degrees and let the general public in. We need an educated, involved and participatory democracy in governing our commons and we desperately need it now. HELP US DEMOCRATIZE THIS VERY CORRUPT SYSTEM - NOW. Or continue to leave a legacy of destruction. ERADICATE WILDLIFE SERVICES AND THE USE OF POISONS ON OUR WILDLIFE SYSTEMS. This is truly crazy. Earth is in an entirely human-caused fast-moving wildlife and life extinction that threatens human survival as well. We are not exempt from the mass extinction we have created - and we are DEPENDENT on the web of life to support us. Respect that and make way for all citizens to be involved and a first time democracy in governing and funding our commons. Respect life enough to leave this legacy.

Comments: MASS EXTINCTION CONFIRMED, WITH MANY SPECIES- - INCLUDING HUMANS- - LABELLED "THE WALKING DEAD" (U.K. Independent/American Association for the Advancement of Science- - 2015)

UN: ACCELERATING BIODIVERSITY LOSS A "FUNDAMENTAL THREAT" TO "SURVIVAL OF HUMANKIND" (U.N./IPBES- 2013)

HUMAN ACTIVITY HAS PUSHED EARTH BEYOND 4 OF 9 "PLANETARY BOUNDARIES" INCLUDING SPECIES EXTINCTION RATE (Washington Post- - 2015)

EARTH HAS LOST 50% OTS WILDLIFE IN PAST 40 YEARS (WWF- - 2014)

INVERTEBRATE POPULATIONS DOWN 45% IAST 35 YEARS (U.K. Independent- - 2014)

SALT-WATER FISH EXTINCTION SEEN BY 2048 (Science Magazine- - 2014)

E.O. WILSON, HARVARD: CURRENT RATE OF HUMAN ACTIVITY WILL RESULT IN 50% OLL SPECIES EXTINCT BY 2100. "I DON'T THINK THE WORLD CAN SUSTAIN THIS. DON'T SAVE THE BIOSPHERE AND WE'RE DOOMING OURSELVES." (U.K. Times- - 2014)

UN: EARTH'S ENVIRONMENTAL SYSTEMS PUSHED TO BIOPHYSICAL LIMITS - - SUDDEN, IRREVERSIBLE, POTENTIALLY CATASTROPHIC CHANGES LOOMING (CBS/United Nations - - 2012)

SCIENTISTS WARN EARTH'S ENTIRE BIOSPHERE NEARING CATASTROPHIC "TIPPING POINT" (Nature - - 2012)

2012 RED LIST: 41% omphibians, 25% oammals, 13% oirds, 30% oonifers, 20% oll plants threatened (IUCN- 2012)

OCEAN ACIDIFICATION AT HIGHEST LEVELS IN 300 MILLION YEARS- - MASS EXTINCTION "MAY BE INEVITABLE" (U.K. Guardian - 2013)

http://www.mysterium.com/extinction.html an extinction site that warns us from scientific resources all over the world:

ONE-FIFTH OF ALL INVERTEBRATE SPECIES FACING EXTINCTION: "EXTINCTION OF HUMANS COULD SOON FOLLOW" (IUCN/Zoological Society of London- - 2012)

60% oarge Herbivore Species Threatened with Extinction (American Association for the Advancement of Science- 2015)

ONE QUARTER OF WORLD'S MARINE SPECIES IN DANGER OF EXTINCTION (U.K. Independent - 2015)

One-Third of U.K. Species Have Lost Half Their Population Since 1960 (U.K. Guardian- - 2013)

Australian Mammals on Brink of "Extinction Calamity" (BBC- - 2015)

WORLD'S ECOSYSTEMS AT RISK OF COLLAPSE- - TIPPING POINTS NEAR (United Nations- - 2010)

IUCN RED LIST ANALYSIS: "LIFE ON EARTH IS UNDER SERIOUS THREAT" (IUCN- - 2009)

Correspondence ID:	1189
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	KW Botanicals Inc. Business
Affiliation:	OffcialRep
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
You're likely one step ahead of me on this, but b	e sure any wolves brought in are genetically identical or very close to the native population.
Topic Question 2:	
Visitors should be briefed, particularly families,	that wildlife habitat entails risk for humans, and risk reduction strategies should be emphasized.
Topic Question 3:	
Minimal incursion into wilderness area, only a a	bsolutely essential for habitat or safety concerns.
Topic Question 4:	
	for both the Moose and Wolf populations. alteration/modification of habitat would be legitimate if the
moose population falls dramatically.	
Topic Question 5:	
so far, so good.	
Comments:	
Correspondence ID:	1190
• • • • • F • • • • • • • • •	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:15:35
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Import wolves. Take wolves from mainland, wh	ere they are hunted, and bring them to the island. I support Alternative B. Wolf hunting should be
minimized.	
The is the section of	
Topic Question 2: Bslsnce.	
Tonia Question 2	
Topic Question 3: What ever needs to be done to keep the wolf and	1 mode nonvelation strong
what ever needs to be done to keep the wort and	r moose population subilg.
Comments:	
Correspondence ID:	1191
correspondence in.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
• • • •	eems to be what is needed. But as global warming continues, many beneficial insects go extinct, and
	tself suffers drought), reevaluation may be necessary.
Topic Question 2:	

Topic Question 2:

The island is beautiful, and efforts should be made to change it as little as possible. But if the ecosystem gets out of balance, more or all of the alternatives you have considered may be useful, or even necessary.

Topic Question 3:

It seems that leaving it alone as much as possible makes sense, but there should be monitoring (as you have already done to realize that so few wolves are left).

Topic Question 4:

This may be a large problem, but if some types of plant life start to die out, it might be necessary to find other types, better adjusted to heat, but which can also be sustenance for the moose and smaller animals.

Topic Question 5:

Culling or moving moose seems like a large, and difficult choice. Replanting native vegetation is probably always good, but may be difficult in the face of climate change, or if the moose population grows too fast. I am always against the killing of moose, wolves, or even humans (i.e, death "penalty"), but do understand the predator/prey relationship, know how necessary it is, and see how restoring the wolves totally reestablished the ecosystems at Yellowstone.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Comments: As you can tell, I am hardly an expert, and I answered the first 5 questions only because you required them. My answers seem to make sense to me, but I would hardly wish to attempt to force them on you if you have better solutions.

Correspondence ID:	1192	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 13:15:51	
Correspondence Type:	Web Form	
Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves		
left at the parkthe lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.		
*		

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1193 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:16:39
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Si

Sincerely,	
Correspondence ID:	1194 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:17:13
Correspondence: Dear Superintendent Green,	Web Form
	the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ning the overall ecosystem health of this iconic national park.
	es to the island, but urge the Park Service to do this as needed, rather than one time only. Without e to increase, eating until the food sources are gone. If we bring new wolves to the island, they will and minimize impacts to the native vegetation.
This option is much less intrusive in this wilderness part the moose consume it.	k than culling moose, removing moose from the island, or having to replant native vegetation once
	ld take the least intrusive action that results in the biggest benefit to the island's wildlife and ring new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering my concerns.	
Sincerely, [your name here]	
Correspondence ID:	1195 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mose-won-vegetation Management 1 fairElds
Affiliation:	
Received:	Aug,26,2015 13:18:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Why can't science provide a humane sterilization progra Protection of the wolves is absolutely necessary for their	m for the moose and protect the wolves as well? Killing the moose is repulsive and inhumane. r survival.
Topic Question 2:	
Sterilization of a portion of the moose population.	
Topic Question 3:	
Do what is necessary to protect the animals.	
Topic Question 4:	
Hire more rangers and inspectors to prevent fires and ex	tinction of the wolves.
Topic Question 5: Do not kill the animals. Separate the wolves from the m	oose.
Topic Question 6: We need legislation to protect animals. I do not want an	y amount of my tax dollars used to cause any harm to animals.
Comments:	
Correspondence ID:	1196
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the

lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Comments: Dear Superintendent Green,

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1197
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:18:37
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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1198

Web Form

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

I am strongly in favor of allowing the wolf (and all other)populations of animals to follow the "rules of Nature", and thrive, or not, according to natural forces.

Aug,26,2015 13:18:41

Topic Question 2: As Isle Royale approximates wilderness criteria, I favor a "hands off" approach.

Topic Question 3: None. Observation only for scientific information. Topic Question 5: Seeabove.

Comments:

Correspondence ID: Outside Organization:

Moose-Wolf-Vegetation Management Plan/EIS

Affiliation:Received:Aug,26,2015 00:00:00Correspondence Type:Web FormCorrespondence:Topic Question 1:Studies into the natural world and how it works.

1199

Topic Question 2: Keeping humans away from wildlife. No hunting or fishing or farming.

Topic Question 3: Very intense, mostly protection from humans. Veterinarians and humanitarians should be available to help and protect.

Topic Question 4: Whatever works on a day to day, year to year basis.

Topic Question 5: No comment.

Comments:

Correspondence ID:

 Outside Organization:
 Ms.

 Affiliation:
 Member

 Received:
 Aug.26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 The introduction of new wolves will help maintain the ecological balance of the island.

1200 Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug,26,2015 00:00:00 Web Form

Topic Question 2:

The loss of the wolf population will produce too many moose and over-grazing which will end the ecological viability of the island.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1201
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:19:03
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1202 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 00:00:00 Web Form

I believe introducing new wolves onto Isle Royale is the only viable option. I guess you COULD just close this National Park, but that would be a shame.

Topic Question 2: A balanced ecosystem with a viable predator/prey relationship that does NOT include human predators.

Topic Question 3: As unobtrusive as is possible while still effectively monitoring what is going on.

Roll with the punches. I mean, how do I know what you should do until we see what changes we are faced with? Topic Question 5:

I really only like Alternative B.

Topic Question 6: See below.

Topic Question 4:

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1203
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:19:46
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
you need to increase wolves population, because	only several wolves can get one moose/elk. As soon as you

you need to increase wolves population, because only several wolves can get one moose/elk. As soon as you get more wolves everything will be in correct order. Look at Denali park (Alaska). Wolves take care of moose populations and plants, because wolves are very important for park sanitation and environment balance

Topic Question 2:

You need to bring more wolves to the park. Three wolves are not enough for healthy forest or park.

Comments: you need to increase wolves population, because only several wolves can get one moose/elk. As soon as you get more wolves everything will be in correct order. Look at Denali park (Alaska). Wolves take care of moose populations and plants, because wolves are very important for park sanitation and environment balance

Correspondence ID:	1204 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:20:06
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Retaining this beautiful place in its present form. 1205 Moose-Wolf-Vegetation Management Plan/EIS Ms. OffcialRep Aug,26,2015 00:00:00 Web Form

Topic Question 3: Keeping the ratio of wolves to moose in a good symbiotic manner.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here] Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	1206
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:20:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
What is the cause of this decline? If it is illness, moneeds to be addressed and possibly limited.	edical attention and management needs to take place. If it is due to human encroachment/visitors, that
Topic Question 2:	
Reason for decline in wolf population. Perhaps inter-	roduction of new wolf blood into the bloodlines of the Isle Royale wolves.
Topic Question 3:	
Biology and behavior studies need to be ongoing to	o perpetuate longevity of these animals.
Topic Question 4: In the face of climate change, new funding to com	bat the effects of climate change in the NPS areas needs to be addressed to Congress.
Comments:	
Correspondence ID:	1207
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
	Aug,26,2015 00:00:00
Received:	Aug,26,2015 00:00:00 Web Form
Received: Correspondence Type:	
Received: Correspondence Type: Correspondence: Topic Question 1:	
Received: Correspondence Type: Correspondence: Topic Question 1: Priority to the wild life is a must as we are losing o	Web Form
Received: Correspondence Type: Correspondence: Topic Question 1: Priority to the wild life is a must as we are losing of Comments:	Web Form
Received: Correspondence Type: Correspondence: Topic Question 1: Priority to the wild life is a must as we are losing of Comments:	Web Form our diversity. Park service paramount job is to protect wild life from losing more territory and resources
Received: Correspondence Type: Correspondence: Topic Question 1: Priority to the wild life is a must as we are losing of Comments: Correspondence ID:	Web Form our diversity. Park service paramount job is to protect wild life from losing more territory and resources
Received: Correspondence Type: Correspondence: Topic Question 1: Priority to the wild life is a must as we are losing of Comments: Correspondence ID: Outside Organization:	Web Form our diversity. Park service paramount job is to protect wild life from losing more territory and resources 1208 Moose-Wolf-Vegetation Management Plan/EIS
Received: Correspondence Type: Correspondence: Topic Question 1:	Web Form our diversity. Park service paramount job is to protect wild life from losing more territory and resources 1208 Moose-Wolf-Vegetation Management Plan/EIS Ms.

Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. I understand that right now there are only three wolves left at the park, the lowest number of wolves in more than 50 years. This is threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. And then you'll have the problem of starving moose. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it. It is also a more "natural" solution.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. I hope you will take them seriously.

Correspondence ID: 1209 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Aug,26,2015 00:00:00 Affiliation: Veb Form Correspondence: Save the wolves.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 1210 Moose-Wolf-Vegetation Management Plan/EIS Self Member Aug.26,2015 00:00:00 Web Form I have had the thrill of hearing wild wolves howl, and I wish that my children and grandchildren may have the same opportunity.

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1211 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:21:24
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1212
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	NPCA
Affiliation:	Member
Received:	Aug,26,2015 13:21:29
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Reintroducing Canadian wolves, through DNA testing, that are closely matched to the few existing Isle Royale wolves.

Topic Question 2: A balanced echo habitat should be the main goal.

Topic Question 3:

When I visited in July of 2010, I thought the right balance was achieved. Even though, it was the week following the 4th of July, other than the main welcome area from Copper Harbor, we saw very few tourists/hikers during our 7 day back country camping/hiking/fishing trip with wife, her sister, and brother-in-law.

I don't think there was a limit on the number of visitors at that time, although since then, I have recommended this trip to numerous friends. Impose limits on the number of visitors; if can't meet the demand, have lottery for groups of 4-6.

Topic Question 4:

This question is over my ability to answer since I am not a scientist.

I would follow the recommendations of climate change specialist for this region of the country. Their judgment would be best.

Comments:

Correspondence ID: 1213 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 13:21:36 Correspondence Type: Web Form Correspondence: Topic Question 1: More wolves, fewer people.

Topic Question 2: More wolves, fewer people.

Topic Question 3: Fewer people.

Topic Question 4: Fewer people.

Topic Question 5: Too many people.

Topic Question 6: Introduce new wolves; limit the number of people.

Comments:

Correspondence ID:

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Ms.

 Affiliation:
 Member

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 If additional wolves do not curtail the moose population, maybe moose birth control.

Topic Question 2:

Monitoring of the wolf population should be the highest consideration with the corresponding effect on the moose population.

1214

Topic Question 3:

Wolf and moose radio collars so monitoring and interacting with these populations can be considered on the environmental effect of these animals.

Topic Question 4:

Foliage and run off should be monitored for climate change affects through consistent photographing.

Topic Question 5:

I think additional wolves would be the best method with the least economic and environmental effect.

Topic Question 6:

Please do not consider killing, culling or relocating the moose until the introduction of wolves can be fully evaluated.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely

Correspondence ID:	1215
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:22:22
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years - threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Top all available	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 13:22:43 Web Form c Question 1:
Topic Question 2: no kill	
Topic Question 3: leave it alone	
Topic Question 4: consider everything	
Topic Question 5: ?	
Comments:	
Correspondence ID: Outside Organization:	1217 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Top Since it is extremely unlii	Aug,26,2015 13:22:47 Web Form c Question 1: ely that additional wolves will be recruited to increase the Isle Royale population, the only choice seems to be for them to be any be desirable to reduce the moose population if it becomes to large.
Topic Question 2: The most important consi	leration is to manage for biodiversity, which includes maintaining sustainable balance of wildlife species.

Topic Question 3:

Do what it takes to maintain the wilderness character. That might mean new restrictions on tourists. Obviously, the normal populations cycles should be left alone.

Topic Question 4:

If keystone species are seriously threatened, consider introducing a species that can occupy the same niche.

Comments:

Correspondence ID:	1218
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:22:51
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
-	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1219 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:22:53
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
correspondence. Dear Superintendent Oreen,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1220 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00

Correspondence Type: Web Form **Correspondence:** Topic Question 1: relocation

Topic Question 2: keep visitors away for a time

Topic Question 3: leave it alone

Topic Question 4: strong management principles

Topic Question 5: no killing of the animals

Comments:

Correspondence ID: Outside Organization:

1221 Moose-Wolf-Vegetation Management Plan/EIS

 Affiliation:

 Received:
 Aug,26,2015 13:23:15

 Correspondence:
 Web Form

 Correspondence:
 Topic Question 1:

 Introducing more wolves would seem to be the most ecologically sound alternative

Topic Question 2: Environmental studies of the affected populations.

Topic Question 3: The least intensive management of the populations.

Topic Question 4: Introducing vegetation more suited to higher temperatures, if native vegetation is dying out.

Comments:

Correspondence ID:

1222 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence: Type: Web Form Correspondence: Topic Question 1: I believe there is no other alternative except to bring in more wolves.

Topic Question 2: Proper ratio of wolves to moose and vegetation.

Topic Question 3: Once the ratio is completed let nature take its course without man's intervention for a certain time period.

Topic Question 4: I believe in a place like this these animals will adjust to changing climate unless the moose end up having a problem finding food.

Topic Question 5: I don't want the wolves to die or be removed.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Outside Organization:	Moose-Wolf-Vegetation Manage	ement Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Top n/a	Aug,26,2015 00:00:00 Web Form ic Question 1:	
Topic Question 2: n/a		
Topic Question 3: n/a		
Topic Question 4: n/a		
Topic Question 5: n/a		
Topic Question 6: n/a		
Comments: n/a		
Correspondence ID:		1224 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received:		Aug.26.2015 13:23:56

 Received:
 Aug.26,2015 13:23

 Correspondence Type:
 Web Form

 Correspondence:
 Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1225
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:24:04
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Dear Superintendent Green,	
1	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green, 1226 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for whatever you can do to help increase the population of the wolves! May God richly Bless your efforts!

Prayerfully submitted

Topic Question 2: Keep the populations for both the moose & wolves at a level where neither is threatened by extinction!

Topic Question 3: Keep the island as God created it! I

Topic Question 6:

God gave mankind the responsibility of caring for His Creatures. I Pray you'll find a way to keep Isle Royale as close to its natural state as possible!

Comments:

1227 **Correspondence ID:** Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 13:24:52 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Keep adding wolves as needed, not just once. Topic Question 2: Keeping them in balance to avoid disrupting the ecosystem Topic Question 3: Least disruptive. Topic Question 4: I leave that up to you. Topic Ouestion 5: I would rather have you add wolves to achieve balance rather than kill moose or augment vegetation artificially. Topic Question 6: No additional comment. Comments: Please choose alternative B, adding more wolves to augment the dwindling pack and balance wolves, moose and vegetation.

Correspondence ID:	1228
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
"The abile contrast of a consistence which I become	from Dr. Marin Luthar King, Ir. during my involvement in

"The philosophy of nonviolence which I learned from Dr. Marin Luther King, Jr., during my involvement in the civil rights movement was first responsible for my change in diet...Under the leadership of Dr. King, I became totally committed to nonviolence, and I was convinced that nonviolence meant opposition to killing in any form. I felt the commandment Thou Salt not kill' applied to human beings not only in their dealings with each other - war, lynching, assassination, murder and the like - but in their practice of killing animals for food or sport. Animals suffer and die alike. Violence causes the same painâc[the same arrogant, cruel and brutal taking of life." - Dick Gregory

Topic Question 6:

"Aren't humans amazing? They kill wildlife - birds, deer, all kinds of cats, coyotes, beavers, groundhogs, mice and foxes by the million in order to protect their domestic animals and their feed. Then they kill domestic animals by the billion and eat them. This in turn kills people by the million, because eating all those animals leads to degenerative - and fatal - health conditions like heart disease, stroke, kidney disease, and cancer. So then humans spend billions of dollars torturing and killing millions more animals to look for cures for these diseases. Elsewhere, millions of other human beings are being killed by hunger and malnutrition because food they could eat is being used to fatten domestic animals. Meanwhile, few people recognize the absurdity of humans, who kill so easily and violently, and once a year send out cards praying for "Peace on Earth."~ David Coates

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1229
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.	
This option is much less intrusive in this wilderness part the moose consume it.	k than culling moose, removing moose from the island, or having to replant native vegetation once
Topic Question 2: As stewards of this park, the National Park Service shou	ld take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. Topic Question 3:

Protect all wildlife in this wilderness

Topic Question 4: Ensure that the designated wilderness environment is protected

Comments:

1230
Moose-Wolf-Vegetation Management Plan/EIS
Aug,26,2015 13:25:39
Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the

lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1231
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:25:47
Correspondence Type:	Web Form
Correspondence: Topic Que	ire "Wolf Packs" who are being gunned down in other states to the island?
is there a way to bring some ent	The woll facks who are being guined down in other states to the island?
Topic Question 2:	
Can you also seek out volunteer	s to help?
2	
Topic Question 3:	
no comments, no expertise	
Topic Question 4:	
no comments, no expertise	
Topic Question 5:	
no comments, no expertise	
no commento, no enperase	
Topic Question 6:	
please never allow hunters on th	e islands and severely prosecute trespassers
-	
Comments:	
Correspondence ID:	1232
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form

I am 64 years old. Isle Royal has been the best backpacking adventure of my life. I am well traveled in the world, but the location of such a beautiful wilderness park to my home allows for adventure in the "neighborhood". Near contact with the wolves on the island was a breathtaking experience. It would be devastating to not provide the remaining wolves with additional wolves to sustain this paradise!

Comments: Dear Superintendent Green,

Correspondence: Topic Question 6:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

[your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:

1233 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green,

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Topic Question 2: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Topic Question 3: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Topic Question 4: Dear Superintendent Green,

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Thank you for considering my concerns.

Topic Question 5: Dear Superintendent Green,

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Thank you for considering my concerns.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Comments: Dear Superintendent Green,

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Thank you for considering my concerns.

Correspondence ID:	1234
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:26:46
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence	ID:
----------------	-----

1235 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 13:27:08 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1236
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:27:11
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Dear Superintendent Green,	
-	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Comments:

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1: ASee below.

Topic Question 2: See below

Correspondence ID:

Topic Question 3:

Continue present level of observation or tracking of numbers of species but do not disturb. If there is sufficient data to determine major increases or

decreases in any one species, attempt to determine the reasons for this before taking any action. Nature is often best left alone! Mother Earth needs us to protect all species as best we can at this point in time as we are so ecologically dependent on each other. Earth is our only known life support system and we must protect her as best we can.

Topic Question 4: See above.

Topic Question 5: In sufficient protection of our ecological niche.

Topic Question 6: Please make decisions that protect all species to the greatest extent possible.

Comments:

Correspondence ID:	1238	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 2:		
I support management Alternative B to bring new wolves to the island. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.		
Topic Question 3: This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.		

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 6: Please preserve and protect Isle Royale and introduce wolves to the park. Thank you.

Comments:

Correspondence ID:	1239 Moose-Wolf-Vegetation Management Plan/EIS	
	Woose-won-vegetation Wanagement Flan/Els	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 13:27:50	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
At this time I don't think there are any alternatives except introducing new wolves to the island. The gene pool needs to be expanded immediately.		
Topic Question 2:		

The overall health of the island's ecosystem. Use scientific evidence to best determine what needs to be done.

Topic Question 3:

1237 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 13:27:32 Web Form

Low intensity. Once the new introduction is done let nature take its course and only step in when a crisis like this occurs. The wolf/moose ratio is always going to have fluctuations due to any number of circumstances.

Topic Question 4: Same as above.

Topic Question 5: There is nothing to dislike. The island's ecosystem is in a crisis situation.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Keep a healthy balance of wolves and moose.

Aug,26,2015 00:00:00

Moose-Wolf-Vegetation Management Plan/EIS

1240

Web Form

Topic Question 3:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Comments:

 Correspondence ID:
 1241 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Received:

 Aug.26,2015 00:00:00
 Correspondence Type:

 Web Form
 Correspondence:

 Correspondence:
 Tm concerned about the wildlife at our national parks. Right now there are only three wolves left at Isle Royale- -the lowest number in over fifty years. This threatens the overall ecosystem health of the park.

 Legendent management Alternative R to bring new wolves to Isle Royale, but wrap the Park Samiga to do this as peeded rather than one time only. If new

I support management Alternative B to bring new wolves to Isle Royale, but urge the Park Service to do this as needed rather than one time only. If new wolves are brought to the island, they will help to keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Thank you for your consideration.

 Correspondence ID:
 1242

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mr.

 Affiliation:
 Member

 Received:
 Aug.26,2015 13:28:19

 Correspondence:
 Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1243 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 2: All alternatives must be considered before death. How can anyone disagree?

Comments:

Correspondence ID:

1244 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 13:28:50

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 Urgent attention is needed to see how to provide additional protection for the remaining 3 Wolves

Comments:

Correspondence ID:

1245 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 13:28:57

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 I think we need to protect our wildlife. We need to do whatever is needed to do this.

Topic Question 3:

I think they should manage the park to protect the park and the environment.

Comments:

Correspondence ID:	1246 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence: Topic Ouestion 2:	Web Form
The need for a proper balance between large carnivores and large herbivores, ie between an adequate number of wolves to balance the number of moose.	

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: 1247

Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 The best humane management as available and most practical.

Comments:

Correspondence ID:	1248	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 13:29:51	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Introduce more wolves for a number of years, and replenish the gene pool occasionally.		
Topic Question 2:		
Global warming is our fault and it has caused wolves to be unable to do anything other than leave the island. Therefore we need to restore the balance and		
bring more wolves in.		
Topic Question 3:		
I'm not a biologists so I can't give specific numbers, but I	believe that introducing wolf pairs for a number of years on the island would result in a restored	

I'm not a biologists so I can't give specific numbers, but I believe that introducing wolf pairs for a number of years on the island would result in a restored balance, with minimal human management. No hunting moose, keep the wild places wild.

Topic Question 4:

Again, bring in wolf pairs to reestablish wolves on the island. Periodically new wolves should be brought in to keep the gene pool viable. Look to experts a,dto when this should be done. Yellowstone has a great model to go off of as well.

Topic Question 5:

I like how little human involvement this method has (other than initial startup). Its also more natural and will leave the area a wild place. I dislike other methods, for the exact opposite reasons. They require more human involvement and have the potential to be more damaging to the environment.

Comments:

Correspondence ID:	1249 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Noose won vegetation management man 215	
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
They don't need "management". Leave them alone. It's the psychological mania of human beings that needs management.		
Topic Question 2:		

All life deserves respect. We need to have empathy and put ourselves in their places before any so-called management is put into place. We also need to keep in mind there are 7 billion humans and very few of them. Only those willing and brave enough to speak up for them can give them a voice in this world that believes they need "management".

Topic Question 3:

If it's designated "wilderness" then it's one of the very few spaces left on earth that is there for them and not for us. Please leave it so. Animals will take care of themselves. If the plant life "must be managed" then do it only when most necessary. However, keep in mind that plants are also life deserving of respect. It should be nurtured as well.

Topic Question 4:

The climate change is our fault. We should not allow the plants and animals to suffer because of our selfishness and greed. If they need food, water, or any other life sustaining aid as a result of the negative effects of climate change then we should give it to them.

Topic Question 5:

I think I've made my ideas clear. I also think my ideas save money and, therefore, there's also no need for states or county's to sell hunting licenses with the excuse of needing money. Leave the apex predators in place to do their jobs and leave wild spaces for habitats, with food resources to sustain the raising of young and we won't find them pushed out of their habitats looking for space to live and food.

Employ this everywhere and we won't have issues.

Comments:

 Correspondence ID:
 1250

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 NPS.

 Affiliation:
 Member

 Received:
 Aug,26,2015 13:29:57

 Correspondence:
 Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1251 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received: Correspondence Type: Correspondence: Topic Question 1:	Aug,26,2015 13:30:23 Web Form	
Whatever supports the natural eco-system. These creatures are not an invasion species, and need to be respected for the natural contribution they make. Look at Yellowstone. Reintroduction of these natural predators saved many levels of the eco-system.		
Topic Question 2: Longterm thinking. Working as non-intrusively with nature as possible. Recognizing the inherent value of wildlife, NOT through an species-centric view that favors humans.		
Topic Question 3: Full considered efforts.		
Topic Question 4: Full, well-informed, considered efforts that benefit wildlife. People are the damaging loose cannon, not the natural flora and fauna.		
Topic Question 5: I do not want any animals "culled" a convenient term for killing innocent, native creatures in their natural habitat. This should NEVER be an alternative.		
Topic Question 6: Thank you for all your efforts. National Parks are national treasures, deserving of every necessary protection, and need to be free of political infighting, or an artifact of political posturing.		
Comments:		
Correspondence ID:	1252 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,	Aug,26,2015 13:31:05 Web Form	
I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.		

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Correspondence ID:	1253 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I support management Alternative B to bring new w	Aug,26,2015 00:00:00 Web Form volves to the island, but urge the Park Service to do this as needed, rather than one time only.		
Topic Question 2: Without wolves, the moose population will continue to increase and native plant life will be degraded as a result.			
Comments: Dear Superintendent Green,	Comments: Dear Superintendent Green,		
I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.			
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Thank you for considering my concerns.			
Sincerely,			
Correspondence ID:	1254 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: bring in wolves from the west that are being displace	Aug,26,2015 13:32:09 Web Form red by ranchers and will soon be destroyed. introduce these wolves to Isle Royale.		
Topic Question 2: maintain a healthy wolf population will balance out	the Moose population as it has done in the past.		
	l major research on this matter. As the Moose numbers dropped the Wolf numbers dropped . My guess bout time we help the wolf and not run away from our top predator		
Topic Question 4: maintain Isle Royale as a wilderness area. as it has been so many years and it should remain that way. Our wilderness area's are shrinking way to fast and we need to protect our heritage			

Topic Question 5: The only alternative that appeals to me is to repopulate the wolf....

Topic Question 6:

we should allow the balance of wolf and Moose .. I know that man wants to hunt and kill all that they fear. I also know that hunting lic brings money to the state there BUT after they kill the Moose what next.. a water park?must be a balance . Every animal, bird, insects, all that crawl swim, walk and fly (except mosquitoes) have a place on this earth for a reason.

Comments:

 Correspondence ID:
 1255 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Keceived:

 Correspondence Type:
 Aug,26,2015 00:00:00

 Correspondence:
 How bad does the state of the earth have to be before agencies step up and protect it?

1256

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 6: Dear Superintendent Green,

Aug,26,2015 13:32:43 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

 Correspondence ID:
 1257

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mrs.

 Affiliation:
 Member

 Received:
 Aug,26,2015 13:33:00

 Correspondence Type:
 Web Form

 Correspondence:
 I feel that the wolves deserve a charce to thrive on Isle Royale. I don't really like the predator aspect but it is the balance of nature.

 The balance is totally out of kilter the way it is. I feel like + unters are destroying our country's wolf population slowly but surely and maybe they could really be safe on Isle Royale.

Correspondence ID:	1258 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
The rich diversity that exists with the flore and f	auna on the island. Removing welves can unset the delicate balance

The rich diversity that exists with the flora and fauna on the island. Removing wolves can upset the delicate balance and lead to more drastic (i.e. costly) and intrusive measures taken in the future.

Comments: Dear Superintendent Green,

As a frequent visitor to many of our nation's national parks, I care about the preservation of wildlife at our national parks. As a life-long citizen of the state of Michigan, I have special concern over the future of wolves and moose at Isle Royale NP. As your studies have shown, there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I recognize that you and your staff are studying this important issue and are looking to identify the best option for the park. You are currently evaluating a number of specific options and the purpose of this note is to strongly urge your support of management Alternative B to bring new wolves to the island. Without wolves, the moose population on the island will no longer have a natural predator, likely resulting in a significant negative impact on the plant diversity within this delicate ecosystem. If we bring new wolves - with new genetic diversity - to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Only to introduce new wolves to the population. 1259 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 13:33:28 Web Form

1260

Topic Question 2:

Why did the wolf population decrease? If it's natural attrition than nothing, but if not than maybe veterinary intervention could help prevent this in the future.

Comments:

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type:

Correspondence: Dear Superintendent Green,

Aug,26,2015 13:33:38 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Moose-Wolf-Vegetation Management Plan/EIS

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1261

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 13:33:40 Correspondence Type: Web Form Correspondence: Topic Question 1: Take the recommendations of the experts.

Topic Question 2: Those raised by the experts.

Topic Question 3: Very low intensity.

Topic Question 4: Low intensity. Topic Question 5: I like the option raised via this petition, ie introducing new wolves to Isle Royale.

Topic Question 6: Thank you for listening.

Comments: Thank you for listening.

Correspondence II):
Outside Organizat	ion:
Affiliation:	
Received:	
Correspondence T	vpe:
Correspondence:	· •

Aug,26,2015 13:35:12 Web Form

1262

Leaving the experiment up to Nature. We do not know how many times wolves have migrated to Isle Royal in the last few thousand years, in the winter, over the ice. If the last three cannot reproduce, we are down to Zero. I would monitor the situation, and let the Malthusian scenario play out until you have an undernourished muddle of moose. New wolves can be imported at any time; it is not critical when we might decide to change priorities. I see no need" to act now.

Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 2:

It may be like forest fires: we now know that you need forest fires now and then. It may be the Lisle needs a large number of mose to thin things out for a few decades, and that it has happened before. I admit I am not familiar with the vegetation, and any endangerment to species on the Lisle. Without monitoring the situation over a period with zero wolves, we do not know quite what to expect. The Lisle is a wonderful laboratory!

Topic Question 3:

Take that designation seriously until an existing, not just feared, threat requires action. Leave it wild. Do not import any wolves now, and not for about 10 moose gnerations, then evaluate the situation again.

Topic Question 4: Ditto.

Topic Question 5:

Thinking "we can do it better" every time we see a change that offends our idea of the balance of nature.

There is nothing we can do about the effects of climate change in most cases. On the Isle we can deal with a change in this one respect (though it is presumably not due to climate). But that does not mean that we should try.

Topic Question 6:

Thank you for bringing this subject to our attention. It is not a problem that biologists can unambiguously respond to, it is a question now of perceived priorities, so you do need input from the public.

I will follow news from the Isle Royale more closely in future!

Comments:

Correspondence ID:	1263 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:35:28
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I haliana Altamatina P adding nam maluar is tha h	act colution. I have listaned to Phil Shalton, who did rea

I believe Alternative B, adding new wolves, is the best solution, I have listened to Phil Shelton, who did research on the ecosystem of Isle Royale, and realize that a healthy wolf population is very important foe the island's ecosystem.

Topic Question 2:

The need for predators to keep the other animal populations in balance.

Topic Question 3:

The wolves are needed to keep the area as true wilderness with a balanced ecosystem.

Topic Question 4:

If the wolf population is maintained, they should do the needed management.

Topic Question 5:

I think that introducing more wolves is the only viable way to maintain the island's current ecosystem

Comments: I think that the introduction of more wolves is the least intrusive course of action and therefore the best.

Correspondence ID:	1264 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:35:35
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1265 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

Affiliation: Received: Aug,26,2015 13:35:35 Correspondence Type: Web Form Correspondence: Topic Question 1: Please, bring more wolves to Isle Royale.

Topic Question 2: Keep a balance.

Topic Question 3: Drop off the wolves and let them take care if the rest.

Topic Question 4: Bring over the wolves since there is less chance of ice bridges in the future.

Comments:

Correspondence ID:	1266	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. There are		
now only 3 wolves on the island. Without wolves, the moose population will continue to increase, eating until the island's food sources are gone. If we		

bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island or having to replant native vegetation once

the moose consume it. Topic Question 2:

A realistic optimal balance must be determined at which predators & prey animals can coexist on the island. Human intervention could occur to achieve this goal if natural selection is not working.

Topic Question 3: Minimal management intensity is best here.

Topic Question 4:

Active intervention would be called for if there is a collapse of vegetation available for Moose.

Topic Question 5:

Alternative Concept B is certainly preferable since it includes introducing new wolves to the island to balance the ecosystem, along with efforts to preserve

the native plant life. This seems to be the best way to keep the moose population in check.

Topic Question 6: Please pick Alternative Concept B.

Comments:

Correspondence ID:	1267
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:36:10
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
I care about the wildlife at our national parks, including the	e wolves and moose at Isle Royale. Right now there a

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1268
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: ALL our wild animals need to be life & US included.	looked after. Our climate change is doing a number on everything from wild animals to all our sea

Correspondence ID:	1269
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 13:37:51
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

How about taking them temporarily to a protected site where they are safe to mate and bring up their numbers until such time that a pack can be reintroduced to the island. Perhaps a protected site can be created on the island itself. In the meantime, either neuter some male moose for birth control, and or move some to other larger area sites.

Topic Question 2:

What is the human factor in all of this? Why are the wolves not able to reproduce in reasonable numbers? Who are natural predators to the moose? Can a number of moose be allowed to be killed for meat to feed animals at shelters? It's the good protein that dogs are meant to digest, not the turkey, cow, and chicken proteins that have wreaked havoc on their immune systems.

Topic Question 3:

Again, why is it out of balance? Is it just a natural process? What can be done to empower wolf breeding? What other animals and plant life are involved? Yes, it's wilderness, but we humans have impacted the atmosphere (real wilderness) and we need to make sure that we and all other forms of life here will be able to breathe. We all all invasive (plants, animals) in some degree (immigration, over populantion, seeds carried by wind or by shoes, disease carried by insects, etc.) intended or unintended. Since humans by far have unbalanced nature, why shouldn't we be intrusive whenever it's for the good.

Topic Question 4:

Do whatever we have to do to protect the innocent victims of wildlife. I've been ranting for year about mandating a temporary ban on humans at National Parks and wildlife areas. This includes backpacking, mtn. climbing, and hiking. It includes Yosemite Valley and the Grand Canyon! Look at the pollution on Mt. Everest alone; RV "camping" is cleaner. Hikers are tracking all sorts of invasive seeds along the trails and in meadows the trails are knew deep sometimes from so much traffic. This would be done a one site at a time on a rotation basis issued according to air quality/traffic (Lake Tahoe, Yosemite Village), water quality, wildlife no longer fearing people and abandoning their natural food sources/habits for human food while endangering humans, etc. Topic Question 5: Read above.

Topic Question 6:

National Parks and wildlife designated areas are not only created for human use but for protection from humans. We've done more than our share of damage. We need to sacrifice our immediate pleasures for the well-being and promotion of nature until we become responsible caretakers deserving of it's gifts. Anything we can do preemptively and for recovery, whether we are directly at fault must be done, and now.

Comments: You have a hard job and little to no resources. I feel for you. But, even though tourism brings in money where taxes don't, many of our problems at the parks stem from accommodating do many tourists; think air pollution and traffic in So. Lake Tahoe, Yosemite Valley smog, bear attacks on human food and at humans). How much natural earth have been covered in pavement to make room for more parking lots? If Nat. Parks and wildlife areas were meant to accommodate large populations, well they wouldn't be Nar. Pks. or wildlife areas; they would be big cities or Disneyland. Keep them small and manageable.

Correspondence ID:	1270

Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

Affiliation: Received: Aug,26,2015 13:37:52 Correspondence Type: Web Form Correspondence: Topic Question 2: Respecting the wild animals space

Topic Question 3: Protecting the land for the wild animals.

Topic Question 4: Awareness and prevention

Topic Question 5: Get the community involve and more volunteers to contribute improvement.

Comments:

Correspondence ID:	1271
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:37:57
Correspondence Type:	Web Form

Correspondence: Topic Question 1: I believe the best option is to introduce new wolves into the island. This would ensure a healthy wolf pack and a healthy moose herd!

Topic Question 2: Natural order. Moose eat the vegetation wolves eat the moose.

Topic Question 3: Whenever man interferes with nature with such methods as culling we degrade the integrity of the herd. Wolves kill the weak and sick moose thus keeping the herd healthy.

Topic Question 4: Again a natural approach is best

Topic Question 5: Adding more wolves is the best way to resolve this problem

Comments:

 Correspondence ID:
 1272 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Defenders of Wildlife

 Affiliation:
 Member

 Received:
 Aug,26,2015 13:38:17

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 3:

 Make sure that the island remains as designated wilderness.

Comments:

Correspondence ID:	1273
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:38:18
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1274 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Dora Affiliation: Member Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Eliminating the wolves doesn't solve anything.

Topic Question 2: Help all of these animals to survive.

Topic Question 3: The land is beautiful in and of itself.

Topic Question 4: I am not sure. Maybe irrigation.

Topic Question 6: I would try to take care of the remaining wildlife.

Comments: Taking care of remaining horses, wild cats, dogs, wolves and moose or whatever else lives there.

Correspondence ID:	1275
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Keep Isle Royale as close to pristine as you can. Bolster f	lagging animal/plant populations in the least intrusive

Topic Question 2: Try to keep the species populations in their what would be their natural, undisturbed relative strengths.

Topic Question 4:

Observe and report on changes that likely attribute to climate change. Accurate reporting will help build the case for action.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

way.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1276 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence: Topic Question 2: Their lives and safe environment free from Hunters.

Topic Question 3: Preservation of the area for wildlife.

Comments:

Correspondence ID:

1277 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: It is my understanding that wolves don't nee

Aug,26,2015 13:39:21 Web Form

It is my understanding that wolves don't need managing. Their population only increases in proportion to the prey available.

1278

Topic Question 3:

NPS needs to listen to they vast majority of people who have made it abundantly clear in polls and petitions that they want the cruel killing and trapping of wolves to finally stop. It is widely known, more and more each day, that when We the People try to make our will known, those in management turn a deaf ear to all but the special interests. May God's will be done.

Moose-Wolf-Vegetation Management Plan/EIS

Comments:

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 13:39:31

We support management Alternative B to bring new wolves to the island.

We urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Web Form

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

Further, without a sufficient number of wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Topic Question 2:

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We support management Alternative B to bring new wolves to the island.

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Topic Question 6:

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We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Correspondence ID:

Outside Organization: Affiliation: **Received:** Web Form **Correspondence Type: Correspondence:** Topic Question 1: Introducing new wolves seems the easiest and most naturally sustainable

Topic Question 2: Careful observation and management

Topic Ouestion 3: Try to let it be as wild as possible

Comments: Dear Superintendent Green,

I care about the wildlife at all of our national parks, including the wolves and moose at Isle Royale. Since now there are only three wolves left at the park, the overall ecosystem health of this national park is threatened. Nature's balance is so threatened in so many places that being able to manage it and keep it healthy by boosting the wolf population seems a no-brainer, and would strengthen the wolf pack remaining by bringing in new blood.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. Hurry!!

Thank you for considering my concerns.

1279 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00

Sincerely,

Correspondence ID:	1280		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			
Received:	Aug,26,2015 13:41:03		
Correspondence Type:	Web Form		
Correspondence: I support r	nanagement Alternative B to bring new wolves to the island.		
Correspondence ID:	1281		
-	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,26,2015 13:41:57		
Correspondence Type:	Web Form		
Correspondence: Dear Supe	rintendent Green,		
	ational parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe re than 50 yearsthreatening the overall ecosystem health of this iconic national park.		

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1282 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 13:41:59

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 I support the reintroduction of wolves to the Island.

Topic Question 2:

Climate change will have a serious affect on the island. Therefore, we need biologists to manage the island.

1283

Topic Question 3: It should receive full mgt.

Topic Question 4: It should receive full mgt.

Topic Question 5: I like the fact that they want to preserve the quality of life on the island.

Comments:

Correspondence ID:

•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Careful stewardship using least intrusive methods should	always be the first choice.

Page 508 of 1117

Topic Question 2:

That preservation of ecological balance is best achieved by nature itself. If active management is needed, "do no harm" is the best course. Moose, wolves and vegetation all have equal priority.

Topic Question 3:

wilderness is wilderness. Stand back, observe, see what is going on. Refrain from tampering, and see what happens over time. If active management is required, take least intrusive course.

Topic Question 4:

Observation of how climate change will affect wildlife and vegetation may indeed require additional management. But listen to naturalists and all those who wish to preserve, not exploit.

Topic Question 5:

Active intervention should be the last, not the first alternatives. responsible stewardship means seeking advice from disinterested experts, not from those who seek benefit. It is the wilderness itself, the wildlife and the vegetation that is the sole concern.

Comments: care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID: 1284 Moose-Wolf-Vegetatio Outside Organization: Affiliation: Received: Aug,26,2015 13:43:05 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,

Moose-Wolf-Vegetation Management Plan/EIS

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1285 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 13:43:11 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1286 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:43:38
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: What is best for the overall ecology of the island. 1287 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Topic Question 3: As little human intrusion as reasonable to ensure wilderness attributes.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Corresp	ondence	ID:
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Outside Organization: Affiliation: Received: Correspondence Type: 1288 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 13:44:26 Web Form

Correspondence: Topic Question 2:

All predators historically present on the island (cf. wolves, wolverines, fishers, bobcats, cougars, bears, etc) should be present in this, the Anthropocene Age.

Topic Question 3:

Don't let the ungulants overpopulate, make sure the wilderness is maintained with a healthy balance of predators to control the ungulant and other plant eating species (humans with firearms don't count as predators).

Topic Question 4: Adaptive management. Go with the flow.

Topic Question 5:

Interesting question. I don't appear to have access to a description of the 'preliminary alternatives'. My input was solicited via an email asking me to sign a petition supporting a fresh stock of wolves being introduced to Isle Royale to reinforce the three wolves remaining on the island, which is one of my favorite places. So I'm winging it. Assumption: predators (other than humans with firearms) are good, and in typically short supply in human dominated environments.

Comments:

Correspondence ID:	1289
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:44:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I have been a regular visitor on Isle Royale for	r years and have some understanding of the unique ecosystem there. I als
	i a cana a la alara a a a

I have been a regular visitor on Isle Royale for years and have some understanding of the unique ecosystem there. I also appreciate the difficult decision you all are facing about whether or not to introduce new wolves to the island, apparently an alternative option that is being supported by the National Parks Conservation Association. I can't pretend to understand all of the analysis that has been done. But I think finally that it is important to attempt to maintain the balance between moose and vegetation, and between wolves and moose, so I support introduction a new wolves to the island.

Topic Question 2:

The long-term health of the island as we know it depends on management of all three- -moose, wolves and vegetation.

Comments:

Correspondence ID:	1290
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	All animial needs.
Affiliation:	Member
Received:	Aug,26,2015 13:44:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Every alternative, why do human beings want to rid	our plant of animals that
were no doubt here before we were. Leave them alo	ne and let them have their
due space.	
Topic Question 2:	
Protect all of them at all costs. THEY WERE THER	RE BEFORE WE WERE AND HUMANS HAVE MESSED UP AND DISTROYED SO MUCH OF
THE ANIMALS TERRITORY. LEAVE THEM	
IN PEACE AND LET THEM LIVE IN THE SPACE	E THAT BELONGS TO THEM. HUMANS TEND TO DISTROY EVERYTHING THAT IS
NATURAL AND GOOD! THERE SOULD NOT B	BE ANY DOUBY
WHAT WE SHOULD DO. LEAVE THEM ALON	E AND PROTECTED.
Topic Question 3:	
Keep it that way. Let the animals live their lives as t	they were supposed
Keep it that way. Let the animals live then lives as t	5 11

Keep it that way. Let the animals live their lives as they were supposed to, and stop taking their land away from them. There are so few wild animals left...lets do all we can to keep them safe.

Topic Question 4: WHAT EVER IT TAKES!!!!!

Topic Question 5: NOT MUCH....IT'S A COP OUT!!!!!

Topic Question 6: WE HAVE DRIVEN ANIMALS OUT OF MOST OF THEIR AREA ALREADY AND WE ARE LOOSING MANY BECAUSE OF THIS. WAKE UP BEFORE IT'S TO LATE ...IF IT'S NOT ALREADY!!!!

Comments:

 Correspondence ID:
 1291 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Retired

 Affiliation:
 Member

 Received:
 Aug.26,2015 13:44:50

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 I see importing more wolves to preserve the eco-balance as the only viable means of preservation.

Topic Question 3: Re-balance the eco-system, then stay out.

Topic Question 4:

That remains to be seen and should be re-evaluated periodically over the next 10-20 years.

Comments:

Correspondence ID:	1292 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence:	

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park. One thing I want to know is why there are only 3 wolves left? It can't be for lack of prey.

I'm not sure I completely support management Alternative B to bring new wolves to the island, but something must be done. What will the reaction of the new wolves be to the current residents? Will they attack and kill them? However, without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If new wolves are brought to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

I believe this option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1293
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:45:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Help as many moose as possible get off the island so the	y can escape the heat and ticks and you.

Topic Question 2:

You failed to manage anything, but simply watched the wolves die out, the moose become overrun by ticks and now the vegetation will disappear. A prime example of too little too late. You've had your fun, now leave the animals alone. Not all projects need go on year after year. You've found all you need to know and doing nothing has destroyed the island. Pack up and go home.

Topic Question 3:

Just leave it alone and let nature take its course. You've done enough damage.

Topic Question 4:

Help some of the moose swim off the island. But you won't you'd rather watch them become more miserable and have all their blood sucked out of them with no chance for escape.

Topic Question 5:

Years ago when first these questions were raised you failed to act. Now it's too late. Leave the island alone or stand around and watch the moose die. In other areas they are moving north.

Topic Question 6:

I've been a member of NPCA forever and visited Isle Royale just a few years ago. I became purely disgusted with what you have done and are doing there. Take the money you earn and go someplace else. You destroyed something good.

Comments:

Correspondence ID:	1294
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Texas State University
Affiliation:	Member
Received:	Aug,26,2015 13:45:40
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1295
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	lifewatch group
Affiliation:	OffcialRep
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Ques	
http://www.lifewatchgroup.org/2	
http://www.lifewatchgroup.org/5	
http://www.lifewatchgroup.org/3	a/index.html
Topic Question 2: see above	
Topic Question 3:	
visti our web site	
www.lifewatchgroup.org	
Topic Question 4:	
same as above	
Comments: Unless we legislate See this: http://www.lifewatchgroup.org/2 http://www.lifewatchgroup.org/2	/index.html
Correspondence ID:	1296
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

 Affiliation:

 Affiliation:

 Received:
 Aug,26,2015 13:46:23

 Correspondence: Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Please consider "The Big Picture" and the eco-systems that rely on these magnificent creatures.

 The oceans have depleted the shark population (via illegal 'finning') and we are paying the price.

If colonies expand, the use of TNR [Trap Neuter & Release] programs have worked well with cats. Relocation and sanctuaries are the alternative way to go. KILLING THEM IS NOT THE ANSWER. Topic Question 2: See Above

Topic Question 3: Extreme management necessary.

Topic Question 4: Extreme management necessary.

Topic Question 5: Not certain what they entail.

Topic Question 6: The Public needs to be made more aware of the dire situation. Perhaps advertisements are in order.

Comments: A Donation page should be enacted.

Correspondence ID:	1297
Outside One!!	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	A 26 2015 12:46:24
Received:	Aug,26,2015 13:46:34
Correspondence Type:	Web Form
THIS SENIOR CITIZEN MICHIGAN. STORIES A FAMILY. OUR MISERABLE SPEC	c Question 6: VOTER AND CONVERSATION IS ALSO A DESCENDANT OF A "UPPER" FROM THE UPPER PENINSULA OF BOUT THE IMPORTANCE OF THE BALANCE OF NATURAL LIFE WERE STAPLES IN MY HUNTING (FOR FOO YIES HAS TOTALY UPSET ANY BALANCE THERE WAS. T'S BOOK "NEVER CRY WOLF". IT COULD (BUT I DOUBT IT) OPEN YOUR EYES. D THE RESEARCH
PROTECT - NOT DESTI	
Correspondence ID:	1298
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,26,2015 13:46:47
Correspondence Type:	Web Form
Correspondence: Top	c Question 1: WOLVES - NO SLAUGHTER OF THESE MAGNIFICANT CREATURES
Topic Question 2: ALL WILDLIFE SHOUI YEARS AND GENERAT	D BE PROTECTED THEY ARE PART OF THE ENVIRONMENT AND THEY NEED PROTECTION FOR FUTURE IONS
	ONS SHOULD BE TOTALLY DESIGNATED FOR THE WILDLIFE AND NOT FOR THE PURPOSE OF PEOPLE TO ICANT CREATURES . WILDERNESS IS FOR THE WILDLIFE NOT PEOPOLE
Topic Question 4: IN MY ESTIMATION C EVERYONE TRIES TO	LIMATE CHANGE IS NOTHING MORE THAN A POLITICAL TOOL AND NOT THE EXTREME ISSUE THAT PORTRAY IT IS
Topic Question 5: LET NATURE TAKE CA	RE OF ITSELF. WHEN PEOPLE INTERFERE IS WHEN THERE BECOMES A PROBLEM.
Comments:	
Correspondence ID:	1299 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	MOUSE- WOIL- A CECTATION Management I Jan/Eles
Received: Correspondence Type:	Aug,26,2015 13:46:54 Web Form

Correspondence: Topic Question 1: We need a wolf pack on the island.

Topic Question 5: I like keeping things in balance. Comments:

Correspondence ID: 1300 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,26,2015 13:47:07 Received: **Correspondence Type:** Web Form Correspondence: Topic Question 1: I am in favor of introducing new wolves to the island. It seems to be the logical and cost effective solution. If this needs to be done more than once, it is still the easiest solution. **Topic Question 2:** Nature will balance itself if man stays out of the equation. We can totally throw off the balance even if trying to help. Please help restore that balance by moving in new wolves. The wolves keep the moose population in balance and the vegetation will thrive. Topic Question 3. Balance, balance, balance, Just make sure the animal (predator and prey) population is balanced. And keep the human interference at a minimum. Topic Ouestion 4: That's a hard one and I'm sure will vary from location to location. It seems to me that we all have some hard decisions to make! I favor having a planet for my children and grandchildren to live on so I'm for holding down the amount of carbon emissions from vehicles in the parks. Have you ever been to the Smoky Mountains? So sad. Topic Ouestion 5: I'm more in favor of the animals and what's best for them so I'm all for restoring the balance and then letting Nature do her thing. I don't like the idea of moving the wolves off the island or destroying them. Comments: Thank you for doing a good job of stewarding our wild lands! **Correspondence ID:** 1301 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 13:47:38 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Gathering a broader scope of public opinion, as most people do not know about this situation unless they visit IRNP Topic Ouestion 2: Information gathered in study for all flora and fauna of the island and the chance for students to gain knowledge. **Topic Question 3:** As appropriate, no hunting of any species Topic Question 4: Since the plan is laid out for the next 20 years, research should continue for all species Topic Ouestion 5: I do not like the suggesting of species removal through hunting Comments: Thank you for this time. I became fascinated with Isle Royale National Park while preparing a report on wolves while in high school. Wow! There were wolves right here in Michigan! How magical and hopeful that wilderness, or the idea of it, was so close at hand. At that time, wilderness to me embodied a place where an endangered animal could live and hunt. Later as I earned my MFA the idea of wildness was always a theme of my art projects, and research was an escape to wilderness to draw, write and think. While on Isle Royale, I discovered the thrill of walking in wolf tracks as they followed a moose, and the loon's song to the stars at night. Very simply, without the moose and wolf, Isle Royale would lose a great part of what keeps people returning to the park. A family visit to Yellowstone and Rocky Mountain National Park this summer clearly enforces the fact that people need and seek out wilderness. Huge numbers of tourists even in early June sought some spiritual need to bask in the spectacular mountain landscape and view the amazing wildlife; elk, sheep, bear, wolf, moose, eagle- and all the rest. They were willing to wait in a line miles long on a gorgeous Saturday morning, we observed on leaving Rocky mountain NP.For the same reasons we go back to Isle Royale, for the chance to see moose and wolf and all the rest, the beauty of the moss and rock and wildflowers I support Concept C at this time as it gives the options for many things to continue on in the park. The wolves have more time to be successful, more options for mose, and continued inspiration and research. This concept should also include no hunting of either wolves or mose on Isle Royale.(as a hunter myself, I believe some places need to be left alone.) Now that wolves have become a game animal in some states due to politics, the wolf populations step back from the brink of extinction in this country, and while still being researched as part of our well-controlled wilderness, also now a wolf can step in front of a rifle scope and be shot even while wearing a radio collar.

Concepts B and D only allow one chance for wolves to make a comeback, and thereby helping control the moose herd. Concepts E and F would totally change the Park, and taking of moose would envolve many things that do not go along with the Wilderness Act, such as road building and helicopters used for this purpose. Concept A may seem to many as the way of letting nature take it's course, with out human interference, however there is not a wilderness area in this country that is successful that has not been managed. By no action taken, we are interfering the most. We have become stewards of our wilderness resource, and it would not exist without us.

Page 515 of 1117

I am grateful and proud to live in the generation that allows wolves and moose to run free. The ideas and experience of these things has impact on art and life in countless ways, and gives a spirited hope about great things, great gifts, and also reflects on how beauty can save the world. I pray my son and his generation have this amazing opportunity as well, as Isle Royale is in his backyard. Thank you for this time to comment, and for your continued hard work,

Correspondence ID:	1302
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.26.2015 13:47:45
Correspondence Type:	Web Form
Correspondence: Topic Questi	on 6:
Wolves are needed to maintain a h	ealthy moose population on Isle Royale. Moose in turn keep vegetation in balance.

Comments:

Correspondence ID:	1303 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:48:51
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1304	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 13:49:44	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
strongly endorse maintaining populations of both moose and wolves, including wolf reintroduction/augmentation: Alternative Concept C		
8, 81	ŗ	
Topic Question 2:		
The proven viability of healthy moose/wolf populations in managing the wilderness without any further help from us.		
The proven viability of heating moose, won populations	in manufing the whiteshess without any further help norm as:	
Topic Question 3:		
The wildowness is already affected by hymness we should do the least reasonance maintain a healthy accounter.		

The wilderness is already affected by humans, we should do the least necessary to maintain a healthy ecosystem.

Topic Question 4:

To pretend we have had no effect on wilderness and therefore should completely leave it alone, assuming it will heal itself, is naive. We have disturbed wilderness through climate change, we can't now act as if a totally hands off approach is a responsible one.

Topic Question 5:

I do think we must consider the impact on island vegetation as well.

Comments:

1305 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Correspondence ID:

Aug,26,2015 13:49:53 Web Form

Surveying population status and health annually, if possible, of wolf and moose populations. .

Signs: Federal property No Hunting with detail for violations

No mechanical vehicles on Island. Only skis, snow shoes, hand pulled sleds However, consealed cameras permitted

No toxic chemicals, poisons, and traps to control wolf and moose population growth

Topic Question 2: New wolf packs to sustain ecological balance

Topic Question 3: Only on foot supervision in this wilderness preserve

Placing EPS collars on both wolf and moose populations as a check on possible overpopulation

Use of darts with sleeping effects to quiet both moose ad wolf populations prior to gathering data, like: weight. sex. health,

DNA, dental hygiene etc. of all major animal species

Topic Question 4:

increase wolf population to keep moose population in balance

Preventing moose pop growth and harmful destruction of vegetation if the wolf moose population is not monitored carefully

Tagging each wolf and moose with a research number (tag)with date etc.

Topic Question 5: No opinion

Topic Question 6: Fire arms only for protection of researchers.

No bow or gun hunting

Comments:

Correspondence ID: 1306 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 13:50:01 Correspondence Type: Web Form

Correspondence Type: Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 13:50:59 **Correspondence Type:** Web Form Correspondence: i thought this was about wolf protection and now you're going on about climate change.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Mr. Affiliation: Member Aug,26,2015 13:51:35 **Received:** Correspondence Type: Web Form **Correspondence:** Topic Question 1: Please address this issue more fully.

1308

1307

Topic Question 2: Please address this issue more fully.

Topic Question 3: Please address this issue more fully.

Topic Question 4: Please address this issue more fully.

Topic Question 5: Please address this issue more fully.

Topic Question 6: I have none.

Comments: I have none

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 13:51:44 **Correspondence Type:** Web Form Correspondence: Dear Superintendent Green,

1309

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years - threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1310
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:51:54
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1311
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
New wolves should be introduced to repopulate Isle	e Royale.
1 1	,

Topic Question 2:

The need to have healthy populations of both wolves and moose, which will in turn result in healthy vegation...

Topic Question 5:

Adding wolves is good for wolves in general and fulfills nature's need for predators to balance the moose, which will in turn maintain the flora.

Comments:

I care deeply about the wildlife at our national parks, including the wolves and moose at Isle Royale. Having only three wolves left at the park- the lowest number of wolves in more than 50 years- threatens the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	1312	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	.NPCA	
Affiliation:	Member	
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 2:		
The diversity of wildlife on the island should be maintained as completely as possible.		

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:		1313 Moose-Wolf-Vegetation Management Plan/EIS
I 1	c Question 1: ture alone, it would again bal	Aug,26,2015 13:52:28 Web Form ance itself. but humans keep interfering and killing pray animals. just pure arrogance and ignorance.
Topic Question 2: leave this place and more	for the animals, it is some of t	the last places these wild animals live
Topic Question 3: keep humans away natur	e will balance itself. but not i	f you kill all the predators.
Topic Question 4: leaving places natural p	lanting more trees	
Topic Question 5: killing doesn't solve proble	ems it is just murder of a li	fe
Topic Question 6: most of the problems in th	e world are either caused by l	numans, or something humans have done.
Comments:		
Correspondence ID:		1314 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:		
Received: Correspondence Type: Correspondence: Dear	Superintendent,	Aug,26,2015 13:52:46 Web Form
Please consider introducin check.	g new wolves to the island to	balance the delicate ecosystem, preserve the native plant life, and keep the moose population in
Thank you,		
Correspondence ID:	1315	
Outside Organization:	Moose-Wolf-Vegetation Ma	nagement Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Topi Bring more wolves to keep	c Question 2:	
Comments:		
Correspondence ID:		1316 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:		
Received: Correspondence Type:	nsure delivery to your inbox	Aug,26,2015 00:00:00 Web Form please add us to your address book
_		

3 wolves

Click Here by August 29 to Help Save Isle Royale's Wolves! (This link will take you to the National Park Service's Planning, Environment, and Public Comment website.)

Take Action

Dear [...],

Isle Royale National Park, a remote and beautiful island in Lake Superior, is home to a famous community of wolves and moose. These two species have

an important predator-prey relationship and are critical to the overall health of the island ecosystem.

But with only three wolves left on the island, the character of Isle Royale is in jeopardy.

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. We don't want that to happen.

The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale. NPS is seeking your input by August 29 on how best to manage the wolf and moose community, as well as plants and other wildlife in the park.

One option NPS is considering- -Alternative Concept B- -includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

We are urging NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Take Action: Tell the National Park Service to bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Here's how to submit your comments to the Park Service.

Step 1: Go to https://parkplanning.nps.gov/commentForm.cfm?documentID= and carefully follow the form instructions.

Step 2: Submit your comments by copying and pasting the sample message below into the "Comments" box on the web form. Questions 1-6 on the form are optional. Remember to personalize your comments by adding personal observations or stories.

Step 3: Once you have completed all of the required fields on the form, click the gray "submit" button at the bottom of the page.

Sample Message/Comments

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1317 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

I have been to this magnificent park and got to experience firsthand the moose and wolves interacting. I can't imagine letting this fragile ecosystem perish.

Thank you for considering my concerns.

Correspondence ID:	1318 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:53:41
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1319
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:54:29
Correspondence Type:	Web Form
Correspondence: Topic Qu	uestion 1:
Leaving the wolves alone - ev	ery animal has its place in the balance of nature.
Topic Question 2:	
The wolves help keep the popu	ulation of moose down and allow vegetation to continue to grow.
Topic Question 3:	
	rk area as a wilderness It will work out.
Topic Question 4:	
· ·	trying to destroy water sources.
Topic Question 5:	
	plutely not necessary and counter-productive
Comments:	
Correspondence ID:	1320
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:55:00
Correspondence Type:	Web Form
Correspondence: Topic Qu	uestion 1:
I am in favor of Alternative B	which would introduce new Wolves on to Isle Royale.
Topic Question 2:	
You cannot let Wolves cease t	to occupy Isle Royale since, as you know, the loss of the apex predator will have negative effects on the entire eco-system -

You cannot let Wolves cease to occupy Isle Royale since, as you know, the loss of the apex predator will have negative effects on the entire eco-system -Moose and Deer will overgraze and there will be less habitat for every other species. Moose and Deer may become weaken as a herd, and may be too numerous in the future.

Topic Question 3: Let it remain an untouched Wilderness.

Topic Question 4: Pay close attention to the changes in vegetation. Topic Question 5: I prefer alternatives that will permit Wolves to exist in much higher numbers.

Topic Question 6:

Please promote the presence of Wolves before its too late and they're gone.

Comments: Wolves are being deprived protection in so many areas of the Country based upon politics and bad science - please protect them here. Thank you.-GST.

Correspondence ID: 1321 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Parrish Vision Business Affiliation: OffcialRep Received: Aug.26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Inseminate a female for a possible future for the wolves! No Killing any animals in this area!!!

Topic Question 2: Armed guards 24/7

Comments:

Correspondence ID:

1322 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 13:55:48 Web Form

Alternative Concept B--includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research, NPCA supports this option.

Topic Question 2:

Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 4:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 5:

Bringing knew wolves to the par is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 6: Thank you for your consideration.

Comments:

Correspondence ID:	1323
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

I also would like to say that I am quite dismayed that in my 54 years on this planet, I have watched the plight of, and cried for wolves since I was a boy in the 1960's, and to be honest am quite tired of doing so. By now, I believed, that we as the "smartest species on Earth", would have figured out a way to live more harmoniously with nature. I recall television shows, books and magazines, and even meeting wolves who were brought to my grammar school, so I know "we" have been working on this seemingly insurmountable problem since at least then; but it is NOT insurmountable at all. We humans only have to become more compassionate and realistic in our expectations and become the stewards of the planet as we have been charged to do. We must begin to treat animals specifically, and nature generally in a more humane manner than we ever have before, if not I fear the consequences will be dire, not only for all the rest of the natural world but for we humans as well.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	1324
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:55:57
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
THEY HAVE A RIGHT TO THEIR LIVES, WE DONT OWN THE EARTH AND EVERYTHING ON IT. IT'S THEIR'S AS WELL LEAVE THEM	
ALONE THAT'S WHAT YOU DO.	

Comments:

Correspondence ID:	1325 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
Dear Superintendent Green,	
* · ·	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

I know there has been discussion about letting nature take it's course, but due to climate change and man made hazards that have impacted or killed wolves, it is appropriate for man to get involved in the strengthening of the wolf populations

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID: 1326 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 13:56:18 Correspondence: Topic Web Form Correspondence: Topic Question 1: Please introduce additional wolves.

Comments:

Correspondence ID:	1327 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:56:42
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering views about this important topic.

Sincerely,

Correspondence ID:	1328	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 13:56:46	
Correspondence Type:	Web Form	
Correspondence: Topic Que	estion 1:	
I know the NPS makes better d	ecisions than any I could suggest. What you do is good enough for me.	
Comments:		
	1329	
Correspondence ID:	1329 Moose-Wolf-Vegetation Management Plan/EIS	
Comments: Correspondence ID: Outside Organization:		
Correspondence ID:		
Correspondence ID: Outside Organization: Affiliation:		
Correspondence ID: Outside Organization: Affiliation: Received:	Moose-Wolf-Vegetation Management Plan/EIS	
Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type:	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 13:56:54 Web Form	
Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Que	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 13:56:54 Web Form	

Topic Question 2:

The ecology of the park. With moose on the island, the only management strategy that makes sense is to keep a healthy wolf population in the park.

Topic Question 3:

Maintaining a healthy population of wolves is critical. Other than that, wilderness will manage itself.

Topic Question 4:

Climate change is the reason wolves must be reintroduced. With the climate warming, chances are slim that wolves will ever make it back to Isle Royale on their own via an ice bridge. Climate change is the driving factor that makes wolf reintroduction a requirement rather than an option.

Comments:

Correspondence ID:	1330 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 13:57:15
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1331		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,26,2015 13:57:41		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1:			
Isle Royale needs a healthy wolf population. I	support Alternative B that would restore the number of wolves so that a balanced ecosystem		
there. I also support the Park Service continuir	ig to monitor the population and introducing additional wolves as needed, so that Isle Royale		
have a sustainable population long into the future.			
Topic Question 2:			
A sustainable ecosystem			
Topic Question 3:			
	and moose will continue to live in balance on the island.		
Comments:			
Correspondence ID:	1332		
correspondence in.	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:	Nosse won regetation management rain Ens		
Affiliation:			
Received:	Aug,26,2015 13:57:53		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1:			
• • • •			

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

Topic Question 2:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 3:

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 4:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

can be sustained will continue to

Comments:

Correspondence ID:	1333
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Miss
Affiliation:	Member
Received:	Aug,26,2015 13:58:38
Correspondence Type:	Web Form
Correspondence: Bring new	w wolves to Isle Royale National Park to balance the park's ecosystem.
Correspondence ID:	1334
-	Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 13:58:51 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1335
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Topic Question 2: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Topic Question 3: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Topic Question 4: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Topic Question 5: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	1336 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 13:59:32
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Superintendent Green,	
•	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to read this

Comments:

Correspondence ID:	1337 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1338	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 13:59:50	
Correspondence Type:	Web Form	
Correspondence: Dear Superintendent Green,		
I care about the wildlife at our national parks, including th	e wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe	
lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.		
I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without		
wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will		
help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.		
This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once		
the moose consume it.		
As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and		
ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.		

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please See Comment

Topic Question 2: Please See Comment 1339 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form Topic Question 3: Please See Comment

Topic Question 4: Please See Comment

Topic Question 5: Please See Comment

Topic Question 6: Please See Comment

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1340

Outside Organization:

Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Aug,26,2015 14:00:03 Correspondence Type: Web Form Correspondence: Topic Question 1: Use valid computer models.

Topic Question 2: Use valid computer models considering migration, etc.

Topic Question 3: Restricted access and monitor wildlife.

Topic Question 4: Evaluate impact.

Topic Question 5: Culling animals should be the last resort.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green, 1341 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

We care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

My family and I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering our concerns.

Sincerely,

Topic Question 6: My family and I would like t

My family and I would like to see more wolves brought into Isle Royale park so that the natural balance between the wolves and moose can be maintained.

Comments:

Correspondence ID:	1342 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

There are numerous examples of the stresses that humans place on ecosystems and the resulting ecological imbalances. All too frequently, the manmade fixes and interventions don't adequately restore balanced native conditions because the key elements which are missing have not been restored. In this case, the wolf population is the key missing element, which if properly restored and protected from human stressors, will provide the best natural remedy for achieving a healthy ecosystem.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1343
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

As a concerned citizen, and a frequent traveler to the area, I care about the wildlife at our national parks, especially the few wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I strongly support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Citizens who visit the park, rely on the Park Service to manage the species within the park wisely and keep a balanced ecosystem within the parks. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1344
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept Bincludes introducing r	new wolves to the island to balance the delicate ecosystem, preserve
1	1 (

Alternative Concept B--includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

We are urging NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1345
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:04:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Comments:

Correspondence II):
Outside Organizati	ion:
Affiliation:	
Received:	
Correspondence T	ype:
Correspondence:	Dear Superintendent Green,

1346 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 14:04:48 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1347
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Sec of State
Affiliation:	OffcialRep
Received:	Aug,26,2015 14:05:22
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
bring new wolves to the island	

Topic Question 2: Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone

1348

Topic Question 6: This option is much less intrusive in this wilderness park than culling moose

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Try to maintain the natural balance for all. (See below) Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Topic Question 6:

As a native Michiganian, I feel a special connection to Isle Royale, and would appreciate the extra effort that may be needed to keep the natural balance of the wild intact there. Thank You in advance.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1349
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Ouestion 2:	

Over population of moose would destroy Isle Royale, wolves keep the moose population in check saving the vegetation. Maintain a healthy wolf

population and the equilibrium will be maintained.

Topic Question 3:

It should be management with a light touch. Culling moose and other more invasive operations should be avoided.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it. The more management mimics the natural world the better off the park will be.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1350 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:06:59
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1351 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:07:49
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 1352

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:

 Aug,26,2015 00:00:00

 Correspondence:

 Topic Question 3:

At a minimum, the wolves population should be restored to a number where a balance can be maintained between the moose and the wolves.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1353 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 14:08:32 Correspondence: Topic Question 6: Save the wolves.

Comments:

Correspondence ID:	1354 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:08:36
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1355 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 14:08:59 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Ζ Topic Question 2: Z Topic Question 3: Ζ Topic Question 4: Topic Question 5: Topic Question 6: Z Comments: **Correspondence ID:** 1356 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Aug.26,2015 14:09:02

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 The presence of wolves should be left to environmental facts to either allow their crossing thru the ice bridge or not.

Topic Question 3: Wilderness to remain so requires low human activity/presense.

Topic Question 4: Climate change will fix the NPS agenda rather than the other way around

Topic Question 6: The only human activity that doesnÂ't mess wilderness in the humane behavior. This may include a vets visit when needed.

Comments: Parks are nothing less that the last pieces of Nature left more or less as it should. We must keep this simple truth in mind.

Thank you

Correspondence ID:	1357 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:09:23
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Bringing in additional wolves sounds like a virtual ne	cessity if the pre-existing population of wolves is in fact only three animals (

Bringing in additional wolves sounds like a virtual necessity if the pre-existing population of wolves is in fact only three animals. Given the fact that introduction of new wolves might mean the death of the remaining ones I would urge you to be as certain as is possible of the remaining population. Predator studies are an intense interest of mine and I'm well aware of the ability of wolves to "Disappear" when they want to. I speak from experience having taken solo excursions of my own both in the Boundary waters and Algonquin Park.

All that being said, there is an opportunity here. With new wolf introduction it will be possible to start the wolves off with a more diverse gene pool than the original pack would have been able to achieve.

Topic Question 2:

I'm guessing that the time window of minimal impact to the ecosystem on the island is relatively short. With all of the wolves gone, the moose and other animals increase in population and apply pressure to the already fragile ecosystem. If too many years go by, you could be looking at the same issue that occurred in Yellowstone with the elk, aspens all the way down to the trout streams. I would urge you to consider Yellowstone as a model to some degree and construct a management plan from there.

Topic Question 3:

Not only is it a wilderness but it is a very rare ecosystem. And with it comes almost endless possibilities of learning. My recommendation would be to have very stringent and concise regulations on camping fishing hunting etc. and I speak as a participant in all of those activities. Perhaps a sectionalized controlled entry and exit program. Something like the Boundary Waters has but maybe a little stricter. That way sensitive areas like wolf pup rearing areas and moose calving grounds could be closed off until the young animals have time to grow up with the stress of human presence.

Topic Question 4:

I think it should be studied closely. I'm not sure how you "Manage" climate change beyond my suggestions in Section 3. Limited access, fish and game limits etc.

Topic Question 5:

Like the wolf reintroduction idea a lot! Provided it is handled well and intelligently as Yellowstone was.

Topic Question 6:

I was planning to visit Isle Royale before this crisis occurred. Now, a primary reason (Wolves!) ecotourists and adventurers go there is almost gone. As most things do, there will be the issue of money. And there's no question that there will be prohibitive upfront cost. But that money will be recouped over time as the wolves repopulate and things balance out again. Leave the island as is and there could be major changes to the ecosystem risking a negative effect on economic interests in the area.

Wolves are a tourism magnet. Handled properly in ten years you could have a success story on par with Yellowstone. Please accept all my wishes for more luck than you will ever need!

Comments:

Correspondence ID:	1358
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:09:34
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1359
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:10:42
Correspondence Type:	Web Form
	Bincludes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant ck. After many years of consulting scientific experts and conducting extensive research to determine what we pport this option.
We are urging NPS to bring new wolves to role of balancing the island's natural enviro	the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical poment.
Correspondence ID:	1360
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	
Received:	Aug,26,2015 14:10:51
Correspondence Type:	Web Form

Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1361 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 00:00:00 Web Form

Wolf populations must be bolstered with rehabilitated captive wolves appropriate to the area and genetics of current population.

Topic Question 2:

If wolves are allowed to thrive, moose and vegetation management will not be an issue. Currently there is an imbalance in the biosphere, once the apex predator population is healthy again, moose, and concurrently vegetation will re-balance with time.

Topic Question 3:

Low intensity, only supporting wolf population growth to the point of creating healthy packs.

Topic Question 4:

Climate change is a huge issue, sadly beyond the scope of the NPS. In the short term I believe minimally assisting the balance of Isle Royale's predators will be the best and most effective management tool available.

Topic Question 5:

I fully support the plan, however believe that it will be necessary to support the predator population more than just one time. Climate change, and our own limitations in knowledge when it comes to wolves will require a light hand applied on an ongoing basis.

Comments: Dear Superintendent Green,

Wildlife at our national parks, including the wolves and moose at Isle Royale, is one of my great passions, and I appreciate that the NPS has a big task looming. Currently there are only three wolves left at the park- the lowest number of wolves in more than 50 years, and the health of the park is in peril.

I support management Alternative B, and urge the Park Service to do this as needed, rather than one time only. An increase in wolf population will eliminate the need for moose management, and consequently vegetation management. Isle Royal will thrive with a healthy balance of predators. It's biosphere will suffer greatly without wolves.

I do not at all support the human culling of moose. It is unnecessary, heavy handed, and will not solve the problem long term (unless moose are entirely eliminated).

It is a simple equation, and the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1362 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
We should bring more wolves to the island.	

Topic Question 2:

Everything works together. We need all species thriving on the island to keep the environment balanced.

Topic Question 3:

It should remain wilderness with as little interference from humans as possible. NPS should be documenting and observing for future strategic plans, such as the need for more than one introduction of new wolves to make sure the gene pool is diverse enough to sustain a healthy pack.

Topic Question 4:

Climate change is affecting everyone, everywhere. We need to keep wilderness wild and balanced so it flourishes naturally.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the

lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1363 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug.26.2015 14:11:38

 Received:
 Aug,26,2015 14:11:38

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Import more wolves? Difficult because of territorial issues with wolf packs.

Topic Question 2: Maintaining ecological balance!

Comments:

Correspondence ID: Outside Organization:

1364 Moose-Wolf-Vegetation Management Plan/EIS

 Affiliation:
 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Introduce wolves in the future, as needed, not just on a one-time basis.

Topic Question 2: How to keep a proper ecological and biological balance.

Topic Question 3: An intensive management program should be in place to make sure that the balance of moose and wolves are maintained, and that no hunting of wolves is permitted.

Topic Question 4: NPS needs to be vigilant in lightfoot climate change.

Topic Question 5: See letter below.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:	1365
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Sierra Club, Audobon
Affiliation:	Member
Received:	Aug,26,2015 14:12:52
Correspondence Type:	Web Form
Correspondence: When I was 14 my Mother packed th	e family up and took us on a car camping trip visiting I

many of our western National Parks. That summer introduced me to and started my love of our national park system. Since then I have visited many of our parks on many trips, the most recent V.I.N.P. last winter while in retirement. I have enjoyed each park, especially Glacier where, as a zoology major, I did field work. Hence, I care deeply about both floral and fauna wildlife in our national parks.

My present concern is over the wolves and moose in Isle Royale N.P. I understand that only three wolves are left. Such a low number threatens the overall health of the complete ecosystem of Isle Royale. As a retired biologist, that bothers me greatly. Without wolves, the moose population on the island will increase while eating up their food sources, the island's flora. I feel that raising the wolf population will keep the moose population down, which will minimize the moose impact on the island's vegetation.

I support Alternative B management of the wolf population on Isle Royale. That plan would bring new wolves to Isle Royale. The wolves should be brought slowly, as needed, rather than many at one time. In such a wild park, that option is much easier and less intrusive than removing moose. Replacing native vegetation eaten by moose would be extremely difficult and more intrusive. In this situation taking the least intrusive action seems the best for the island's ecosystem.

I support bringing new wolves to Isle Royale immediately, before the last three wolves die. It seems the best, easiest, and least intrusive plan.

Thank you for considering my thoughts and concerns.

Correspondence ID:	1366
	Moose-
Outside Organization:	Mrs.
Affiliation:	OffcialF
Received:	Aug,26,
Correspondence Type:	Web Fo
Correspondence: Topic Question 1:	

Wolf-Vegetation Management Plan/EIS Rep 5,2015 14:13:01 orm

The oil companies shouldn't have the right to go drill where ever they want to!! They need to stop all together because their destroying our planet!! Plus the huge windmills are a bad idea since they kill so many birds, there are insects that aren't getting eaten so they are in turn eating us!! There needs to be a different idea to help save our planet!! Solar power seems to be the best since it kills no animal!! The military needs to stop destroying the oceans & the huge ships also need to have sensors so they don't kill any whales or other marine life!!!

Topic Question 2:

They need to roam & be free to move where ever they want to !! These lands should stay national parks because we have enough land as it is & we don't need any oil!! People have enough & they have very little & this planet needs the animals for balance!!

The wilderness should stay wilderness for all who live there already & those that move towards the wilderness!! There should be no hunting allowed & if any hunting is done they should be charged with a felony!! Those that want to frack or drill should be charged fines as in 1,000,000. for each demand or every time they cut the mountain top off !!

Topic Question 4:

As I said before the huge windmills kill so many birds, there has to be another way less dangerous to birds because the insects are just increasing!! Solar power doesn't hurt anyone or anything that I know of so perhaps the windmills need to be different color or shape so the birds will be able to see them, or something totally different like water powered devices that won't harm any marine life or fish at all !!

Topic Question 5: The windmills kill birds & we still need birds!!

Comments:

Outside Organization:

Affiliation: **Received: Correspondence Type:**

1367 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 14:13:26 Web Form

Correspondence: Topic Question 1:

I fully support the initiative to bring in other species of wolves in order to expand the current population. Assuming this approach works, I don't believe any other remediation would be required.

Topic Question 2:

The goal, clearly, is to restore equilibrium between the species so that no one species can come to dominate and destroy the habitat.

Topic Question 3:

The management should be as unobtrusive as possible, doing as little as possible - - but enough to ensure that the balance is maintained.

Topic Question 4:

If it becomes impossible for some plants to survive due to changing climate and there are animals dependent on those plants who cannot adapt their diet, or who fall victim to pests that they had not needed to resist in the past, it's likely that the problems will be too intractable for the NPS to manage them. If things get to that point we will have to accept that man has simply destroyed this ecosystem beyond repair and let nature rebalance itself. Trust me, if it reaches this point we (humans) will have vastly bigger problems to deal with. The only option here is to manage GHG as aggressively as possible in order to prevent this outcome from occurring.

Topic Question 5:

I like that this approach seeks to reestablish the balance that had been dictated by nature rather than trying to impose an artificial one. I dislike that it is necessary in the first place.

Comments: I appreciate you reaching out to the public for comments, and I appreciate the thoughtful action that you plan to take. I sincerely hope that the program achieves its goals. Please keep me informed as to its progress.

Thank you,

Correspondence ID:	1368 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:13:39
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care deeply about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park-the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1369 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:14:10
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1370 Mana Walf Variation Management Disp (FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received:	Aug 26 2015 14:14:22
Correspondence Type:	Aug,26,2015 14:14:22 Web Form
Correspondence: Topic Question 1:	
Since wolves are needed to keep moose populations unde	or control, I strongly support the option that will restore more wolves to the area.
Topic Question 2: Care must be taken to prevent any future wolf/moose bala population mix will be more costly to recover from.	ancing operations such as allowing either animal to be over hunted. Creating an imbalance in the
Topic Question 3: I would hope seeds of native species of plants might be c	arried in and planted where revisitation is needed.
Topic Question 4: Careful monitoring of the area to see if it is recovering.	
Comments:	
Correspondence ID:	1371
Outside Organization.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence: Topic Question 2:	Web Form
• • • •	these issues whenever considering how we can fix things after we've created an imbalance.
Topic Question 3: Wolves should be reintroduced to the area, as needed, to	balance the number of moose with the amount of natural vegetation.
Topic Question 4: It may become necessary to propagate more vegetation of	n the island, if food becomes scarce due to reasons beyond the moose & wolves.
Topic Question 5: Wolves are being hunted in so many places and I like the idea that this is a place where they are needed and will be welcomed. I do not like the idea of killing anything as a form of management.	
Comments: Dear Superintendent Green,	
	he wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ning the overall ecosystem health of this iconic national park.
	to the island, but urge the Park Service to do this as needed, rather than one time only. Without to increase, eating until the food sources are gone. If we bring new wolves to the island, they will and minimize impacts to the native vegetation.
This option is much less intrusive in this wilderness park the moose consume it.	than culling moose, removing moose from the island, or having to replant native vegetation once
	d take the least intrusive action that results in the biggest benefit to the island's wildlife and ng new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering my concerns.	
Sincerely,	
Correspondence ID:	1372 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1: None I can think of	

Topic Question 2: Species diversity and a healthy ecosystem.

Topic Question 3:

It should be left natural with little human intervention except for assisting with introducing fresh bloodlines to avoid bottle effect.

Topic Question 4: Offer educational programs that hopefully get visitors engaged and interested in affecting global changes.

Topic Question 5: I like plan B

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1373 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:16:34
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: 1374 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 14:16:59 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Correspondence ID:

1375 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 14:17:43 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1376 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 00:00:00 Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1377
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:17:54
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 14:18:04 Web Form

1378

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1379
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:18:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

One option NPS is considering- -Alternative Concept B- -includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. So I am urging NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Topic Question 2:

It's a natural ecosystem and all animals should live in balance rather than simply letting the wolves die off or culling the moose.

Topic Question 3: See answer #1

Topic Question 4:

Anything that helps Nature and balances the environment rather than benefiting industry is always a better choice.

Topic Question 5:

All I know is that just letting the few remaining wolves die off is a bad idea and will alter the balance and cause too many moose to live, human intervention of culling the moose is also cruel, so introducing more wolves and maybe planting more native vegetation will probably help.

Topic Question 6:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Comments:

Correspondence ID:	1380 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1: alternative b	
Topic Question 2: preserving the balance of the ecosystem	
Comments: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

and Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1381
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:20:16
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
	the wolves and moose at Isle Royale. Right now there are only three wol

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 1382

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug.26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threat-ing the overall ecosystem health of this iconic national park.

Topic Question 2:

The inherent value of nature, not based on what humans can get out of it.

Topic Question 3:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 4:

That will bring up different questions whether you are looking at increased heat, increased storms, or sea level rise.

Topic Question 5:

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 6:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments:

Correspondence ID:	1383		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,26,2015 14:21:10		
Correspondence Type:	Web Form		
Correspondence: Topi	ic Question 1:		
there is no other option bu	it to introduce another wolf pack		
1			
Topic Question 2:			
hunting here should be ou	tlawed		
e			
Topic Question 3:			
keep it wilderness			
Topic Question 4:			
reduce when park rangers	and others use anything with a gas engine		
Topic Question 5:			
I love it this is the best op	tion and may even add some genetic diversity to the wolves there now		
Comments:			
Correspondence ID:	1384		
correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:	1955 - 101 - 1020 - 101 - 1020		
Affiliation:	Member		
Received:	Aug.26,2015 14:21:22		
Correspondence Type:			
Correspondence: Topi			
Please Save the Wolves			
rease sure the montes			
Comments:			
commento.			

 Correspondence ID:
 1385 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mrs.

 Affiliation:
 Member

 Received:
 Aug.26,2015 14:21:26

 Correspondence Type:
 Web Form

 Correspondence:
 Please bring new wolves back to Isle Royale national Park to help balance the park's ecosystem.

Correspondence ID: Outside Organization:

1386 Moose-Wolf-Vegetation Management Plan/EIS

 Affiliation:
 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

Topic Question 2:

I urge the Park Service to do this as needed, rather than one time only.

Topic Question 3: Restoration level intensity.

Topic Question 4:

Conservation, with consideration of predicted outcomes. For example, knowing that climate change will encourage changes in the directional extents of animal populations, a plans that prepare for these eventualities can be made. Very intense efforts should be made to conserve or restore key-stone species and apex predators. Likewise, the bottom of the food chain needs to be addressed with meaningful metrics and research designs that have holistic approaches. For example, is browse vegetation going to be further affect by leaf eating or bark boring insects normally kept in check by cold weather?

Topic Question 5:

As of August 26, 2015, I can not find the entire EIS on the homepage of the the http://parkplanning.nps.gov/projectHome.cfm?projectID=

As such, it is difficult to speak to any preliminary plan. I can say that removing the wolves, and culling moose is a poor idea. To get an idea how cost effective and humane that process is, critically examine the BLM policy of Wild Horse and Burros. I speak from first hand experience as a former Cultural Resource employee, having worked in the same environments (island environments) as contracted hunting organisations, like ProHunt. It is a better, more cost effective, humane, alternative to bring nature back into balance until the island ecosystem can manage itself. Managing in this way also reduces the possibility of unforeseen consequences.

Topic Question 6:

Thank you for your due diligence, and that you for allowing public comment early in the process.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this on an as needed basis, rather than as a one time fix. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization: 1387 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 14:22:18 Web Form

I would rather bring in more wolves to better manage the moose population, which I understand is Alternative B. I wouldn't want this to be a one-time-only solution, but one that could be repeated as needed in the future.

Topic Question 6:

I am an animal lover and do not easily suggest bringing in more wolves to "cull" the moose population, but it seems the lesser of any other solution evils.

Comments:

Correspondence ID:	1388 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:23:11
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1389	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Mrs.	
Affiliation:	Member	
Received:	Aug,26,2015 14:23:26	
Correspondence Type: Web Form		
Correspondence: Topic Question 1:		
Put on Endangered List!		
Thanks to the rich, ignorance abounds!		
The Rich & Powerful Cattlemen's Assoc. Has controlled this		
[expletive] 4 years! Wolves prinmarily take down the		
old & sick cattle, &abandoned calves! DO YOUR RESEARCH ON		
THIS! With out Wolves, we'd be over run by rodents!		
That is their main diet! DO YOU RESEARCH!!		

Topic Question 2: Keep the balance of Nature! Mankind has messed w/the balance!

Topic Question 3: Let Nature regulate it's self! The more we mess w/it the worse it gets!

Topic Question 4: Get the crappie out of our air!

Topic Question 5: Man does not do a good job of controllin Of the pollution pumping Out in our air!

Comments:

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 6: 1390 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 14:24:12 Web Form

I have tent camped on Isle Royal. Wolves are extremely important to this environment. We did not see traces or hear the wolves when we visited in the 1980s Saw moose up close though. Please introduce more wolves!,,,

Comments:

Correspondence ID:	1391 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:24:39
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

Ihave very fond memories of vacatining at Isle Royale as a child. I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1392 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:25:01
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Affiliation:

Received:

Correspondence ID: Outside Organization:

Correspondence Type:

1393 Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug.26,2015 00:00:00 Web Form

Correspondence: 3 wolves Click Here by August 29 to Help Save Isle Royale's Wolves! (This link will take you to the National Park Service's Planning, Environment, and Public Comment website.)

Take Action

Dear Amy,

Isle Royale National Park, a remote and beautiful island in Lake Superior, is home to a famous community of wolves and moose. These two species have

an important predator-prey relationship and are critical to the overall health of the island ecosystem.

But with only three wolves left on the island, the character of Isle Royale is in jeopardy.

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. We don't want that to happen.

The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale. NPS is seeking your input by August 29 on how best to manage the wolf and moose community, as well as plants and other wildlife in the park.

One option NPS is considering- -Alternative Concept B- -includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

We are urging NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Take Action: Tell the National Park Service to bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Here's how to submit your comments to the Park Service.

Step 1: Go to https://parkplanning.nps.gov/commentForm.cfm?documentID= and carefully follow the form instructions.

Step 2: Submit your comments by copying and pasting the sample message below into the "Comments" box on the web form. Questions 1-6 on the form are optional. Remember to personalize your comments by adding personal observations or stories.

Step 3: Once you have completed all of the required fields on the form, click the gray "submit" button at the bottom of the page.

Sample Message/Comments

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1394 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:25:52
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:

Correspondence ID:	1395
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 14:28:04
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please bring new wolves to Isle Royale National Pa	ark to help balance the park's ecosystem.

1395

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1396 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:28:11
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspo	ondence ID:
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1397 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1:

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years -- threatening the overall ecosystem health of this iconic national park.

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ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 2:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 3:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 4:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 5:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 6:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	1398 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:28:47
Correspondence Type:	Web Form
	the most natural way to maintain the balance of nature without undue human intervention.
Correspondence ID:	1399
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	A
Correspondence Type:	Aug,26,2015 00:00:00 Web Form
Correspondence: Topic Question 1:	
	e must step in a help once in a while. I think reintroducing wolves to the island is a wise move. Wolves are island with their presence.
Topic Question 2: There should never be hunting allowed on the is	sle. With a little boost nature can balance things out.
Topic Question 3: For sure the island should be designated as wild we must protect.	erness. Any wilderness should be preserved and maintained as much as possible. It is a dwindling asset that
	NPS. After all, all wilderness sand animals will be affected by climate change. Nature will persevere but we f. Anything we can do to aid the health of nature, we must do.
Topic Question 5: It makes me sad that this is even an issue. Why fuels at the rates we do.	can't man understand that nature is such a valuable asset. We have no need to expand or hunt or burn fossil
Topic Question 6: I was raised visiting National Parks and taught t before we mess things up even more.	to appreciate nature and the animals that reside there. We must get back in touch with the wonders of nature
Comments: Dear Superintendent Green,	
X .	acluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe threatening the overall ecosystem health of this iconic national park.
wolves, the moose population on the island will	we wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will panding and minimize impacts to the native vegetation.
This option is much less intrusive in this wilder the moose consume it.	ness park than culling moose, removing moose from the island, or having to replant native vegetation once
	vice should take the least intrusive action that results in the biggest benefit to the island's wildlife and tion to bring new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering my concerns.	
Sincerely, [your name here]	

Correspondence ID:	1400
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:28:59
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:

1401 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 14:29:05 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID: 1402

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 14:29:11 Correspondence Type: Web Form Correspondence: Topic Question 1: bring in new wolves

Topic Question 2: disease

Topic Question 3: just enuf to keep the moose/wolf balance in proportion

Topic Question 4: no idea

Topic Question 5: not helping wolves

Comments:

Affiliation:

Received:

Correspondence ID: Outside Organization:

Correspondence Type:

1403 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 14:29:35 Web Form

Correspondence: Topic Question 3: The Isle Royale as well as any and all National Parks need to stay designated Wilderness! We as human beings have taken over enough of this earth and displaced so many of Gods creatures it is disconcerting!!!

Comments:

Correspondence ID:	1404 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:30:46
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

If the report is true that only $\hat{3}$ wolves are left in this environment after so many years and the moose population is healthy, then it follows that either there is a disease attacking the wolf population, a lack of genetic diversity or you have a poaching problem. Each of these has their own set of considerations.

Topic Question 2:

I strongly believe in a "hands off" approach in wildlife management. The less we interfere the more likely a balance is achieved. The only management intrusion should be scientific monitoring to establish trends like what is being seen in the wolf population.

Topic Question 3:

Same as above with the addition of increased law enforcement capabilities to watch for and stop poaching of wolves if in fact the reason for the wolf population decline is not disease or inbreeding. If the case is, let's say inbreeding, the only solution is to either artificially introduce new individuals (as is proposed), or, to reestablish the link that wolves need to other populations on the mainland. The easiest of these two is the former.

Topic Question 4:

How dose one stop a tornado, a 100 yr flood, or the cycle of peak wildfires? You can't. When the climate changes in places like Isle Royale, all we can effectively do is trust in the miracle of adaptation to change.

Topic Question 5:

The introduction of "outside" wolves would strengthen the genetic diversity which is good. What I don't like (and please excuse my ignorance here) is that if the whole reason there are moose and wolves on the island is because we put them there in the first place it becomes a no win scenario in that it cannot be sustained artificially. If not and there has been an ebb and flow of wildlife to the island from the mainland, then that should be the focus of management to maintain.

Topic Question 6:

I am confident that to your staff of biologists what I've said here is nothing new. My only hope is that what I have contributed is my backing of the concept that change is inevitable and any management should be the preservation of places where it is allowed to happen by it's own course with as little of man's intrusion as possible.

Comments:

Correspondence ID:	1405	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 14:31:00	
Correspondence Type:	Web Form	
Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves		
left at the parkthe lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.		

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1406
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 14:31:19
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1407	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 14:32:05	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Introduction of additional wolves - a small pack or young adults that can form breeding pairs in order to become packs, to control Moose and rodent population.		
Fopic Question 2: Wolves naturally keep Moose and rodent population at healthy levels. Fopic Question 3: NPS should monitor the area to determine whether there is a balanced ecosystem.		
Comments:		
Correspondence ID:	1408 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug.26.2015 14:32:27	
Correspondence Type:	Web Form	
Correspondence: Dear Superintendent Green,		

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1409
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:33:04
Correspondence Type:	Web Form
Correspondence: As someone who has been a non-hum	an animal lover my whole life and who has had personal experiences with wolves, I care about
the wildlife at our national parks (Isle Royale in particular).	. Right now there are only three wolves left at the parkthe lowest number of wolves in more
than 50 yearsthreatening the overall ecosystem health of	this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1410
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:33:14
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe that Alternative Concept B, which includes introd and keep the moose population in check, is the most pruder	ucing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, nt and responsible action.
	ually exhaust the vegetation of the Isle until they perish will alter the ecosystem of the island of vegetation could make it easier for invasive plant species to establish and thrive.
Topic Question 3: Staying within the Wilderness area rules and regulations is rules and regs should be your approach.	important. Observing and recording/documenting the wolf and moose populations within those
introduction of new varieties of wolf genetics for the perpe	ould allow the park to function in whatever conditions exist, with the exception of allowing tuation of the pack since ice bridges in winter appear to be a thing of the past. Because Isle lves and the balance they are a part of, this is a necessary concession.

Topic Question 5: I like alternative B for the reasons listed above.

Comments:

Correspondence ID:
Outside Organization:

1411 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 14:33:19 Web Form

The alternative of introducing new wolves to Isle Royale should be considered. Having a sustainable moose/wolf/vegetation balance is critical to the immediate future of Isle Royale National Park.

Topic Question 2:

Human actions (climate change) have already caused changes to the Park and will continue to do so. However, at this time, we can only predict what those changes will be based on current trends and predictions for the future. In the meantime, if wolves are absent from the Park, a growing moose population will destroy the current vegetation. There needs to be a predator/prey balance.

Topic Question 3:

I do not think that it is inconsistent with wilderness designation to introduce additional wolves to the Park.

Topic Question 4:

There are few things that NPS can do from the management perspective that will affect climate change. However, right now, we have a predator/prey imbalance on Isle Royale that will only exacerbate the issues brought about by a changing climate.

Comments: Please take action soon.

Correspondence ID:	1412 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:34:28
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

Further, without a sufficient number of wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Topic Question 2:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

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Topic Question 3:

We support management Alternative B to bring new wolves to the island.

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Topic Question 5:

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As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Topic Question 6:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

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We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Comments:

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Further, we urge the Park Service to do this immediately and continually, rather than one time only.

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Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

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Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Correspondence ID:	1413
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Greenpeace Finland
Affiliation:	Member
Received:	Aug,26,2015 14:34:35
Correspondence Type:	Web Form
Common and anon Tonia Quartian 1	

Correspondence: Topic Question 1:

To control the number of moose by hunting might be too dangerous because of the human tendency to select the specimens to be removed by less-thannatural criteria (e.g. by the hunters' trophies to be expected - transforming the area, with time, into a breeding station for hunters' trophies, or the opposite). Thus, better to introduce some additional wolves (or other predators, such as wolverines?), but taking care that these are free of new diseases or parasites.

Topic Ouestion 2:

Climate change might result in the occurrence of new parasites, new diseases, invasive species of plants and similar. Against this, possible countermeasures have to be considered (and to be prepared) in time.

Topic Ouestion 3:

Considering that tourists will not easily see anything worth while in true wilderness, while "development for tourism" might be rather expensive and also a disturbance of the system, perhaps only scientists and film makers (with experienced and responsible guides) should be admitted to the island. The "nature experience for nature lovers" could then be delivered via TV.

Topic Question 4:

The details one will have to leave to experts who are familiar with the conditions in the system. Otherwise see Question 2.

Topic Question 5:

I live in Finland, where there is also a discussion about wolves going on. But to have much of an opinion I really should know more.

Topic Question 6: No additional comments.

Comments:

Correspondence ID:	1414
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.26.2015 14:34:46
Correspondence Type:	Web Form
Correspondence: Topic Quest	
· · · ·	the places where they want to kill them. That should also strengthen the bloodlines
e	
Topic Question 2:	
The whole situation should be car	efully studied.
Comments:	
Correspondence ID:	1415
Correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS
	woose-won-vegetation management Fian/Els
Outside Organization:	
Affiliation:	

Received: **Correspondence Type: Correspondence:** Topic Question 1:

Aug,26,2015 14:34:55 Web Form

All should be considered but the most favorable would be to re populate the island with enough wolves to "balance out" the population. With all the wolf killing going on elsewhere, this might be an opportunity to stop the senseless murder of those wolves and send them where all may benefit.

Topic Question 2: As above.

Topic Question 3: Restock the populations to balance and leave the rest to Mother nature.

Topic Question 4: We aren't there yet. Topic Question 5: I take no issue except as to do what it takes to maintain the wilderness as it is.

Comments:

Correspondence ID: 1416 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 14:35:22 Correspondence Type: Web Form Correspondence: Topic Question 1: Ile Royale - Alternative Concept B

Comments:

Correspondence ID: Outside Organization: Affiliation:	1417 Moose-Wolf-Vegetation Management Plan/EIS SIERRA CLUB, NATURE CONSERVANCY Member
Received: Correspondence Type: Correspondence: Topic Question 1: I BELIEVE MOTHER NATURE, NOT WORLD, SO LET IT BE.	Aug,26,2015 14:35:48 Web Form MAN, KNOWS BEST. IF THERE BECOMES TOO MANY MOOSE, SO BE IT. WE ARE IN A CHANGING
Topic Question 2: SEE Q1.	
Topic Question 3: SEE Q1.	
Topic Question 4: SEE Q1.	
Topic Question 5: SEE Q1.	
Topic Question 6: SEE Q1.	
Comments:	
Correspondence ID: 1418 Moose-W	olf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received: Aug,26,20	015 14:36:29
Received:Aug,26,20Correspondence Type:Web Form	1
Received:Aug,26,20Correspondence Type:Web FormCorrespondence:Topic Question 1:	n uman element out of it.
Received: Aug.26,20 Correspondence Type: Web Form Correspondence: Topic Question 1: Let nature take its course and keep the h Topic Question 2:	n uman element out of it.
Received: Aug,26,20 Correspondence Type: Web Form Correspondence: Topic Question 1: Let nature take its course and keep the h Topic Question 2: Help them live in an environment that w Topic Question 3: Leave it alone! Topic Question 4:	n uman element out of it.
Received: Aug,26,20 Correspondence Type: Web Form Correspondence: Topic Question 1: Let nature take its course and keep the h Topic Question 2: Help them live in an environment that w Topic Question 3: Leave it alone! Topic Question 4:	n uman element out of it. e continue to distroy.
Received: Aug,26,20 Correspondence: Topic Question 1: Let nature take its course and keep the h Topic Question 2: Help them live in an environment that w Topic Question 3: Leave it alone! Topic Question 4: I do not think that there is much we can be	n uman element out of it. e continue to distroy.

Correspondence ID:	1419
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:37:51
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1420
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence:	

Dear Superintendent Green,

I support Alternative B to bring new wolves to Isle Royale and urge the Park Service to do this as needed.

Thank you for considering my concerns.

Sincerely yours,

Correspondence ID:	1421 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence:	
Dear Superintendent Green,	

I work with Wolf Ways, a program in Oregon which educates young people about wolves. We emphasize the vital role of wolves in the ecosystem. With only three wolves left in Isle Royale, the only option that will prevent a decline to the overall ecosystem health of this iconic national park is to reintroduce wolves.

Therefore, I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

 Correspondence ID:
 1422

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 I live in the State of WI. I have been watching the political games concerning the wolves for a long time. It is inevitable that the wolves will once again be open to the slaughter they call a "hunting sport".

Why can't the Isle Royal area capture some of our wolf packs who are destined for horrible deaths and place them in the Isle Royal National Park?

Topic Question 2:

Wolves need large areas to hunt and raise their young plus clean natural water ways. I'm sorry, I don't know anything about Moose, but I am sure they need open areas to roam and graze for themselves and their young.

Topic Question 3: Keep the area safe from hunters and poachers.

Topic Question 4: Both species, as far as I know, can adaapt.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1423 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 14:40:32 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	24 oose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Introducing a few other healthy wolves to the island may below the piele of the the theorem.	Aug,26,2015 14:40:53 Web Form be a good solution. It would allow for at least another wolf pack to inhabit the island and would	
Topic Question 2: It's critical to remember that each species is dependent on hunger or human-caused circumstances - it effects them al	the other - a real interdependence. When one species is drastically reduced - be it from illness, Il and they all suffer.	
	patrol the island regularly to constantly monitor the health and well-being of its wildlife. That buld be able to be on top of it and not allow it to get critical.	
Topic Question 4: Be aware that climate change will foster food and water so artificial alternatives for the island's wildlife to be able to s	carcity or dramatic decreases in these. The NPS will need to help supplement and/or create survive and adapt.	
Topic Question 5: Too little almost too late.		
Comments:		
Correspondence ID:	1425 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: The continued health of all three.	Aug,26,2015 14:41:07 Web Form	

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely.

Correspondence ID:

1426 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Web Form **Correspondence:** Topic Question 2: Maintain a healthy wolf population to preserve the moose/wolf balance.

Aug,26,2015 00:00:00

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years - threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely.

Comments:

Correspondence ID:	1427
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 14:41:31
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1:

1428 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Since Isle Royale is a fairly closed ecosystem and too small to support a large enough wolf population to avoid inbreeding, a periodic introduction of a female wolf or two from an outside population will be needed to maintain the genetic viability of the wolf population.

Topic Question 2: The genetic viability of both the wolf and moose populations.

Topic Ouestion 3: As little as possible. Work for a balanced and self sustaining ecosystem.

Topic Question 4:

Monitor and anylise changes and mitigate them as little as possible to keep the ecosystem balanced and evolving.

Topic Question 5:

Alternative Plan B is the only viable plan but must allow for the periodic introduction of a few new wolves to maintain genetic variability in the wolf population.

Comments:

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Predation is the best way to insure the health and vitality of the moose population as it is the most selective way to eliminate unhealthy and unfit animals from the gene pool.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1429 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	Moose won-vegetation Management Plan/Eks
Received:	Aug,26,2015 14:41:46
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

nonprofit software

1430
Moose-Wolf-Vegetation Management Plan/EIS
Dr.
Member
Aug,26,2015 00:00:00
Web Form

The alternatives include culling moose, removing moose from the island, or having to replant native vegetation once the moose consume. None of these will promote the increase in the existing wolf population. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 2:

Climate change no doubt will impact the island. Given the extant and nature of that change, the NPS will have to re-evaluate on a periodic basis whether or not the long-standing flora and fauna ultimately will remain viable. As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

Topic Question 3:

Management to restore an adequate wolf to moose population ratio seems reasonable. Beyond that, the effects of climate change should dictate what should

be done to maintain this area as largely a wilderness area.

Topic Question 4:

The long-term data on the Isle Royale flora and fauna should be examined wrt assessing the potential impacts of climate change. That should ultimately dictate management policy. If climate change appears likely to alter the flora and fauna in ways that will notably make it increasingly difficult to maintain an adequate moose population, then management policy should periodically ensure that wolf populations are kept minimal - transferring wolfs off island if needs be, and culling moose herds if needs be. If climate change appears likely to alter flora and fauna in a way that supports a larger moose population, then management policy should periodically ensure that wolf populations are kept minimal - transferring wolfs off island if needs be, and culling moose herds if needs be. If climate change appears likely to alter flora and fauna in a way that supports a larger moose population, then management policy should periodically ensure that wolf populations are periodically increased.

Topic Question 5:

Decisions should be based on good periodic studies to assess and project affects of climate change on flora and fauna. It wouls seem that assessment should include determining how climate change is affecting flora and related moose populations, and on the basis of that determination managing the wolf population. This approach would be the least intrusive as it ultimately means the top (apex) predator is the only species that may need to be actively managed. In addition, it has a side benefit. The occasional surplus wolves can be introduced into other National Park Wilderness areas where appropriate, thereby increasing the genetic diversity of wolves in those areas. The occasional importing of wolves means the Royal Isle population also will maintain genetic diversity.

Comments: I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: See Comments section. Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

1431

Comments: Dear Superintendent Green,

Right now there are only three wolves left at Isle Royale - - the fewest wolves in more than 50 years - - and that threatens the health of this iconic national park's ecosystem.

I support management Alternative B to bring new wolves to the island, but I urge the Park Service to do this as needed, rather than one time only.

Without wolves, the island's moose population will increase, having too much of an impact on the native vegetation. New wolves brought to the island will help keep the moose population in check and minimize impacts to the native vegetation.

This option is much less intrusive and less expensive than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1432 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	

Maintaining a natural balance - one that would occur in nature. For instance, in this case, if the natural predators die off, other predators would ordinarily move in. While culling is an option, it should be a last resort. Especially when the encroachment of humanity on wild spaces means that there are always animals that would benefit from relocation.

Topic Question 3:

Whenever possible, I think it's best to have a hands-off approach to the animals inhabiting a park. The management of visitors to a park should be tightly controlled - particularly making some areas off-limits for humans that are not working the park. This would allow the park to concentrate on making human-animal contact safer in those areas where humans are allowed. (I do want to be clear that I think park employees should regularly evaluate the park to be sure that balance is being maintained.)

Topic Question 4: That would depend entirely on the effects being felt.

Topic Question 5:

I like the option of bringing in more wolves since even small increases in wolf populations cause many people to clamor for their removal and relocating is better than killing. That will also eliminate the need to kill moose.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1433 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:46:38
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1434 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug.26,2015 14:48:17

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Leave the ecosystem alone. All the animals that were and are naturally living in the area.

Topic Question 2: What is the natural ecosystem in the region? Maintain it.

Topic Question 3:

Keep hunters out and protect the natural inhabitants. Let them live their lives without the intrusion of guns, traps. Life in the wild is hard enough without human predators.

Topic Question 4:

Let nature take it's course. We don't know the complete impact of climate change, but over time,(probably hundreds of years) the animals, vegetation will

adapt.

Topic Question 5:

Introducing more wolves is the most sensible plan. It's the least disruptive.

Topic Question 6:

Life in the wild is HARD. And Darwinism will prevail as long as humans don't interfere with negative impact. Adding a few more wolves would be the right thing to do.

Comments: Thank you for caring for our beautiful wild places.

Correspondence ID:	1435
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose ulting scientific experts and conducting extensive research to determine what we view is the right response.
Topic Question 2: Keep it as natural as possible with as minimal	human interaction as possible.
Topic Question 3: As minimal as possible.	
Topic Question 4: Wilderness will change with the climate natura	ally.
Topic Question 6: All management of this and all wilderness sho	uld be based on solid scientific study and consensus
Comments: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1436 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2: If they re-introduce new wolves they should take care of t	hem if they contact some disease, sick ones should be taken off

Topic Question 3:

The island should still be inspected for old wells and other potentially dangerous spots for wolves

Topic Question 4:

what type of vegetation do moose eat and would there be enough for more moose in the future and would this be sustainable with only moose living there, if there is ever another ice bridge it would only benefit the wolves to have new ones come over and maybe some of the moose would choose to leave

Topic Question 5:

If nature ran its course and no wolves are brought back it will be an island of moose and that could be studied as well but if the vegetation dies out then the moose would just starve to death and people would wonder if we should step in and help with that situation too. I think wolves should be brought back one more time and then if they all die off the island should be left to the moose and let that run it course

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1437	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 14:51:16	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Moose hunting.		
Topic Question 2: What happened to the wolves already established on the	ne island? Why the die-off?	
Topic Question 3: Minimal		
Topic Question 4: Minimal		
Comments: In order to preserve the habitat the choices their numbers by sharpshooters.	s appear limited to introducing new wolves or manage the moose population via hunting or culling of	
What effects climate change will have remains to be so	een taking action prematurely could cause more problems than it solves.	
Correspondence ID:	1438	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 14:51:41	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Due option NPS is considering - Alternative Concept B - includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.		
Topic Question 2:		
If wolves die off, the island's moose population will co the natural balance of the island. We don't want that to	ontinue to increase, consuming the native vegetation and eventually running out of food, disrupting happen.	
Topic Question 3: We are urging NPS to bring new wolves to the island s role of balancing the island's natural environment.	so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical	
Comments:		
Correspondence ID:	1439 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	o	
Affiliation:		
Received:	Aug,26,2015 14:52:29	
Correspondence Type:	Web Form	
Correspondence: Dear Superintendent Green.		

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1440 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	Noose-won-vegetation Management Plan/Elis
Received: Correspondence Type: Correspondence: Topic Question 1: none. there need to be wolves at isle royale.	Aug,26,2015 14:53:50 Web Form
Topic Question 2: maintaining a natural balance.	
Topic Question 3: prioritizing nature over human issues - there's	enough of the country already given over to humans.
Topic Question 5: i like alternative B: introducing new wolves to	o maintain a balance naturally.
Topic Question 6: please pursue alternative B. it is the only viable	le alternative that closely adheres to NPS's primary mission of preservation.
Comments: please pursue alternative B. it is the	he only viable alternative that closely adheres to NPS's primary mission of preservation.
Correspondence ID:	1441 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please bring in other wolves as needed	Aug,26,2015 00:00:00 Web Form
Topic Question 2: Trying to preserve the usual natural balance be	etween predator and prey
Topic Question 5: I dislike the idea that you will let the moose pe	opulation start starving and then kill a bunch of them.
Comments: Dear Superintendent Green,	
	including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe rsthreatening the overall ecosystem health of this iconic national park.
wolves, the moose population on the island wi	new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without ill continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will expanding and minimize impacts to the native vegetation.
This option is much less intrusive in this wilde the moose consume it.	erness park than culling moose, removing moose from the island, or having to replant native vegetation once
	ervice should take the least intrusive action that results in the biggest benefit to the island's wildlife and action to bring new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering my concerns.	

Correspondence ID:	1442		
•	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,26,2015 14:54:21		
Correspondence Type:	Web Form		
	ut at the same time humankind has to respect the fact that the Creator may want this species to exit plan. Leave things alone and let nature take it's course and if anything sterilize the moose.		
Correspondence ID:	1443		
•	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,26,2015 14:54:24		
Correspondence Type:	Web Form		
Correspondence: Isn't there some way to add wolv you JW	ves to the packperhaps some babies from other packthere has to be a solutionthank		
Correspondence ID:	1444		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,26,2015 14:54:53		
Correspondence Type:	Web Form		
Correspondence: Dear Superintendent Green,			

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID	: 1445 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organizatio	n:
Received:	Aug,26,2015 14:55:10
Correspondence Ty	pe: Web Form
Correspondence:	Please go with alternative B. Isle royale needs more wolves for a balanced ecosystem.

Correspondence ID:	1446
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:55:29
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Restrict human activity until the wolves are fully established at Isle Royal.	

Topic Question 2:

Constant monitoring of the ecological system to ensure the moose herds are healthy, with vegetation allowed to thrive. Wolves also should be monitored, and protected from human predation.

Topic Question 3:

Only enough intensity of management to ensure 99% rmains designated wilderness.

Topic Question 4:

Know the effect of climate change, on moose, wolves and vegetation, intervening only when one or all three are threatened.

Topic Question 5:

The reintroduction of wolves into Yellowstone National Park has provided a model role--wolves and buffalo are thriving. The preliminary alternatives are an excellent choice.

Comments:

Correspondence ID:	1447
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

One option NPS is considering -- Alternative Concept B--includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

We are urging NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Topic Question 2:

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. We don't want that to happen.

Topic Question 3:

Across the nation, NPS has been too aggressive and wrong-headed in wildlife management.

Locally, we endure the loss of predator populations and habitat destruction causing ecosystem disruption.

Other than to support a healthy ecosystem with adequate healthy predators, why is there a desire to manage an isolated wilderness?

Topic Question 4:

It is becoming increasingly clear that the impact of changing climate is producing unforeseen consequences.

Alien insects and pathogens are spreading and it may be likely to destroy wildlife or vegetation that NPS cannot predict.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1448 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:57:59
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1449 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 14:58:16
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1450 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	с с
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it. Having lived in an area with a genuine overpopulation of deer and watching them starving and becoming ill was an eyeopening, and very disturbing introduction to this problem. I would hate to see the moose population meet the same fate.

Isle Royale's wild wolves have fascinated me for many years, and I've enjoyed reading the experiences of the naturalists and journalists who have spent time with them in the past. It has been my hope to one day visit the island myself, and I am sad to see the possibility of its destruction.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1451
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 14:59:32
Correspondence Type:	Web Form
Correspondence: Topic Qu	lestion 1:

I support the introduction of more wolves to insure that they can continue to be present on Isle Royale

Comments:

 Correspondence ID:
 1452 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Aug,26,2015 14:59:43

 Received:
 Aug,26,2015 14:59:43

 Correspondence:
 Protect nature and the environment in every possible way!

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 6: Dear Superintendent Green,

Aug,26,2015 00:00:00 Web Form

1453

I am Jon Longsworth and I approve this message:

Wildlife at our national parks is under siege, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

5**L**

Comments: Dear Superintendent Green,

I am [...] and I approve this message:

Wildlife at our national parks is under siege, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1454 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Dear Superintendent Green,

Aug,26,2015 14:59:51 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Best,

Comments:

Correspondence ID:	1455 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:00:13
Correspondence Type:	Web Form
Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves	
left at the parkthe lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.	

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you

Correspondence ID:	1456 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:00:15
Correspondence Type: Correspondence: Dear Superintendent Green	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1457 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,26,2015 15:02:08
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1458 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:02:53
Correspondence: Dear Superintendent Green,	Web Form
correspondence. Dea supermendent oreen,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: The best things for the ecosystem. 1459 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Topic Question 6:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 1460 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 15:04:18 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1461
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:05:14
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1462
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:05:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	es should be brought to the island to supplement the existing pack. If not a new pack, then young females which ng pack. BUT, I'd rather let it play out and see what actually occurs. Including moose over-grazing if all the wolves
Fopic Question 2: agree with existing philosophy which h	eaves a hands-off approach to the island and treats it like a true wilderness.
Topic Question 3: Hands off.	
Topic Question 4: Hands off.	
Topic Question 5: I like the pure wilderness idea to learn w	that actually does occur to the environment.
Topic Question 6:	

It's a priceless of true wilderness and what occurs when left alone.

Comments: Leave it as a true wilderness, and learn from what happens over the next 20 years.

Correspondence ID: 1463 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Aug,26,2015 15:05:25 **Received:** Correspondence Type: Web Form Correspondence: Topic Question 1: I believe the only thing that can be done is to introduce new wolves.

Topic Question 2: Just be very cautious!s

Topic Question 3: Stay out of it as much as possible.1

Topic Question 5:

Like I've said, new wolves must be introduced. Although, it worries me when that is done. You must be very very careful.

Comments:

Correspondence ID:	1464
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	

Bring new wolves to Isle Royale to help balance the park's ecosystem.

Comments: Dear Superintendent Green,

The wolves and moose at Isle Royale are so precious and I care very much about them as I do about all the animals in our national parks. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

I believe that the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1465 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:07:09
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
why is government always after wolves? I grew up with	th a Canadian timber wolf! We have 4 kids in our family and she was as tame as could be!

Topic Question 2:

they are creatures that deserve to live just like some humans do! What are they doing ? Man influenced everything they do? They have no idea what they are doing wrong !

Topic Ouestion 3: I don't understand this question! Proper food and water and a place to get out of the weather!

Topic Question 4: making sure they have access to food and water!

Topic Question 5: murder is not right! Comments:

Correspondence ID:	1466 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:08:06
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1467 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:08:35
Correspondence Type:	Web Form
Correspondence: Topic Que	estion 1:
Bringing new wolves to the isla	and is the best option.
Topic Question 2: Stay out of the way as much as	possible. The wolves and moose will maintain themselves.
Topic Question 3: As little as possible invasion. T	he ecosystem will maintain itself without interference.
Topic Question 4: Just make sure the wolves intro	duced are doing ok

Topic Question 5: Like the introducing of new wolves only

Comments:

Correspondence ID:	1468
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	None
Affiliation:	Member
Received:	Aug,26,2015 15:09:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

None that I know of. My opinion is that the moose and wolves should live as naturally as possible. There should be no "trophy hunting" for moose as that is causing a lot of problems with endangered species. It will be interesting to see what changes occur in wolf and moose ranges due to climate change. Weather parameters should be included in the studies.

Topic Question 2: Human impacts and weather changes.

Topic Question 3:

Only management that is really necessary. As the land is designated wilderness there should be little harvesting of either wolves or moose and to protect people and animals no target practicing. A good friend of mine was killed by a drunken hunter years ago.

Topic Question 4:

That depends on what happens to vegetation as the moose may have to move further north to have access to the plants they prefer. Areas of preferred vegetation need to be protected.

Topic Question 5: Did not see that part before I started the questionnaire. Will have to submit another write-up.

Topic Question 6:

It is a shame that climate change has advanced as much as it has because too many people were and still are not being rational about it. Fossil fuels belong in the ground. Our representatives do not listen to the truth about climate change. Obama has made a huge mistake to allow Shell to drill for oil in the Arctic. I am not optimistic for the future of the earth given all the endangered species that are going extinct. The underlying problem for the future is too many peopleespecially in Africa.

Comments:

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green,

Moose-Wolf-Vegetation Management Plan/EIS

1469

Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Aug,26,2015 00:00:00

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. I hope you will restore a healthy wolf population.

Sincerely,

Comments: Too many wolves, a top predator in the United States, have been recklessly eliminated threatening the health of other animal populations and the ecosystems of our beautiful parks and wilderness.

It is imperative that a balance be preserved in Isle Royale.

 Correspondence ID:
 1470

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug.26,2015 15:10:46

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Wolves are what make a wilderness a wilderness. They'r= needed as a central part of a balanced eco-system. Please save this vital population by introducing wolves and allowing them to thrive!

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence: Topic Question 1: monitoring

Topic Question 2: monitoring entire biodiverse area

Topic Question 3: little

1471 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 15:10:59 Web Form Topic Question 4: study this carefully

Comments: I think wilderness should be left alone as much as possible. People cause too many problems--eliminating wolves, hunting, and destroying wilderness in many ways. I am a supporter of Ed Abbey's views on land "management," which is mainly to let wild areas remain wild.

Correspondence ID:	1472
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Citizen
Affiliation:	Member
Received:	Aug,26,2015 15:11:21
Correspondence Type:	Web Form
Correspondence: Topic Question 1	
It is obvious that more mating pairs of	wolves need to be introduced to the area, before culling the Moose.
Nature will balance things out and save	the wolves moose and vegetation

Topic Question 2:

Without wolves the Eco system will suffer.please introduce more wolves on a ongoing basis as needed.

Topic Question 5: I do not like that there are only 3 wolves left. Their numbers need to be increased immediately.

Topic Question 6:

The Isle Royale needs a proper balance. This can only be maintained by introducing more wolves to keep the-ecosystem in balance. If you do not introduce wolves, (apex predators) to contain the moose herds; the moose will destroy all of the vegetation. The easiest way is to maintain an ongoing introduction of wolve pairs to the Isle Royale. there are only 3 wolves left! My question is why is there only 3 left and what can we do to sustain their numbers once new pairs are reintroduced?

Comments: Please read above # 6 for my comments regarding this critical situation.

Correspondence ID:	1473 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:12:18
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, Glenn Freeman

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 15:14:26 Correspondence Type: Web Form Correspondence: Topic Question 1: Import problem wolves/packs from outside Isle Royale.

1474

Comments:

 Correspondence ID:
 1475 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 University of North Carolina at Asheville University/Professional Society

 Affiliation:
 Member

 Received:
 Aug.26,2015 00:00

 Correspondence:
 Topic Question 1:

 Bring in new wolves regularly until there are enough to flourish.

Topic Question 2: Wolves will keep moose in check sustainably for both.

Topic Question 3: Hands off policy.

Topic Question 4: Climate won't really affect one more than the other.

Topic Question 5: Doing nothing will lose the wolves and cause problems with the moose.

Topic Question 6: Thanks for listening.

Comments:

Correspondence ID:

1476 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 15:14:59 Correspondence Type: Web Form Correspondence: Topic Question 1: relocation

Topic Question 2: Size of herd or family, food supply in area

Topic Question 3: The number of animals that the land can support. If it can not support the number then relocate if possible

Topic Question 4: If the animals are having difficulties with the climate then possible relocation

Topic Question 5:

Killing the animals is not the best solution for endangered animals. Relocation would be the better option.

Comments:

Correspondence ID:

1477 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.26,2015 15:15:08 Correspondence Type: Web Form Correspondence: Topic Question 1: I am not an expert in animal husbandry but am certain you could find one if you looked.

Topic Question 2: Contact the Sierra Club.

Topic Question 3: One that would be successful.

Topic Question 4: Very intense.

Topic Question 5: Haven't seen them.

Comments: It would seem to me that asking the general public, such as it is, to comment on details of this scope is not the best way to get intelligent input. Perhaps NPS should hire some experts.

 Correspondence ID:
 1478 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Ms.

 Affiliation:
 Member

 Received:
 Aug.26,2015 15:16:46

 Correspondence Type:
 Web Form

 Correspondence:
 Please consider alternative options to protect the ecosystem

Correspondence ID:

1479 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Bring in new gene(new wolves) pools to Island wolfs

Aug,26,2015 15:16:50 Web Form

Topic Question 2: Wolves are necessary for healthy ecosystem!

Topic Question 3:

Leave it wild as much as possible however intervene, like introducing new wolves to existing pack due climate change.

Topic Question 4:

Since climate change is cause bu human, we should do whatever possible to protect them for survival!

Topic Question 5:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Maki Murakami

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 1480 Moose-Wolf-Vegetation Management Plan/EIS Mr. Member Aug,26,2015 15:16:54 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

•	1481
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
	Aug,26,2015 15:17:33
Correspondence Type:	
	Question 1:
transpoting animals to the a	rea
Topic Question 2:	
feeding them in the wild	
C	
Comments:	
Correspondence ID:	1482
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
	Question 1:
	island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check.
Topic Question 2:	
We should try to keep natur	e natural.
Topic Question 3: The National Park Service s	should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.
Topic Question 4:	
That's a big question I can't	answer.
Topic Question 5:	
	w wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native
	uch less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native
vegetation once the moose of	onsume n.
Comments:	
Correspondence ID:	1483
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,26,2015 15:18:07
Correspondence Type:	Web Form
Correspondence: Topic	
Leave the wolves alone. Th	ey deserve to live and raise the families in safety and Peace.
Topic Question 2:	
	numan's were they need space and freedom to do as they have always done. Live in peace.
Topic Question 3: Keep it wilderness, the anin	nals like it that way. It is how they have lived for hundreds of years.
Topic Question 4: Research and keep it pristin	e and natural for he safety of the animals.
Comments:	

Correspondence ID: 1484 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 15:18:34 Correspondence Type: Web Form Correspondence: Topic Question 1:

Alternative B. I support bringing in more wolves to keep the balance of prey and predators so that you don't have to cull moose or plant new vegetation. You need to bring in wolves as needed; not just on a one time basis. (And don't allow HUNTING of either wolves or moose; as that will critically interfere and undermine the natural balance as both science and the Lord concur)

Topic Question 2:

The issue of balance and harmony as Designed by the Lord. Science is in complete agreement. You don't need to kill moose or plant new vegetation. Just bring in wolves and continue to bring in wolves as needed; not just on a one time basis. Don't allow HUNTING of either wolves or moose or the balance will be critically adversely affected.

Topic Question 3:

A great deal of intensity as the entire ecosystems are about to collapse because of the lack of wolves. DON'T LET ANYONE HUNT WOLVES...have your park rangers vigorously ENFORCE the ban. Punishment should be imprisonment (felony for violent crime) and subsequently upon release, NEVER ABLE TO LEGALLY OWN A FIREARM AS A CONVICTED VIOLENT FELON.

Topic Question 4: Bring in wolves and DON'T ALLOW HUNTING.

Topic Question 5: I ONLY LIKE BRINGING IN WOLVES

Topic Question 6:

Problems solved when you bring in wolves as needed and DONT ALLOW HUNTING. Use rangers to vigorously ENFORCE the ban.

Comments:

Correspondence ID:	1485
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	Member
Received:	Aug,26,2015 15:19:24
Correspondence Type:	Web Form
	d to comment on the above questions. I just hope that you are able to quarantee that both wolves and elk/moose
and the second sec	aial islam d
are able to dwell together on this very spe	
are able to dwell together on this very spe	
	1486
Correspondence ID: Outside Organization:	1486
Correspondence ID: Outside Organization:	1486
Correspondence ID: Outside Organization: Affiliation:	1486
Correspondence ID: Outside Organization: Affiliation: Received:	1486 Moose-Wolf-Vegetation Management Plan/EIS
Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type:	1486 Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 15:19:41
Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	1486 Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 15:19:41

Topic Question 2: Rising global temps...

Topic Question 3:

Serious, intense focus....as this answers the question, what purpose IS the human species on this planet. Simultaneous focus on the many environmental battle fronts is needed....many fingers in many holes in a dyke is the only way to prevent a domino effect of environmental collapse.

Topic Question 4:

Long range planning that assumes warming continues, policies should address changing environmental conditions.

Comments:

Correspondence ID:	1487
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	National Parks Conservation Association
Affiliation:	Member
Received:	Aug,26,2015 15:19:55
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None. I do not believe that the wolves should be allowed to simply die off.	

Topic Question 2:

Culling of the moose should be the natural job of the wolves. Taking care of this top predator should provide for the prolonged survival of both the moose and the natural vegetation of Isle Royale.

Topic Question 3:

I understand your reluctance to intercede regarding the wolf population. However, the park itself will "die" if the wolves are allowed to die. I would consider careful, concise, scientific management of the wolf population to be the major factor in keeping the park functioning as a wild area. Allow enough wolves to manage the wild moose, and only introduce more if/when needed.

Topic Question 4:

As I mentioned in Question 3, scientific management is required. The changing climate will bring about intrusions to Isle Royale, but the intensity of those intrusions through time is when re-evaluation of management will be needed. I would take a minimalist approach to allow the wildlife and fauna their own chance to adapt, if possible, where climate change is concerned.

Topic Question 5:

Please refer to Question 6 and my Comments. Thank you.

Topic Ouestion 6:

Alternative Concept B includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check.

I am urging NPS to bring new wolves to the island so that this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1488

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,26,2015 15:21:02
Correspondence Type: Web Form
Correspondence: Topic Question 2:
please work WITH ALL of the wildlife ~ not against them. thank you!

Topic Question 3:

i think it should be intensely intense when it comes to keeping this area WILD :)

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,26,2015 15:21:47 Web Form

1489

Correspondence Type: Correspondence: Topic Question 1:

I support Alternative Concept B, where wolves would be introduced as needed. Not a one time only introduction, but when more wolves are needed to control moose populations.

Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 2:

The one wolf is inbred, which is very sad. I suggest that introduction of new genes is necessary. The introduction of wolves is the least disruptive solution to moose overpopulation & vegetation destruction by increased moose.

Topic Question 3:

With the introduction of new wolves, the wilderness doesn't really need management. Wolves are a keystone species that improve habitat, control overpopulation of moose, or other species. Long term planning & thinking must be implemented to save the wolves & Isle Royale's unique environment.

Topic Question 4:

I cannot comment on this as I am not familiar with this area. Anytype of improvement that the wolves would do for vegetation & water management would probably help ease the scourge of climate change. I have seen a video of how the wolves of Yellowstone have improved the environment, & habitat for al the animals. So once again more wolves would help with climate change.

Topic Question 5:

I am only familiar with Alternative Concept B, & I feel it provides for long term management of the wolves & other species of this ecosystem.

Topic Question 6: Please save the wolves & use Alt. Con. B

Comments: Support Alternative concept B, as bringing more wolves to the Island would be the least intrusive management tool, good for the habitat & improve the gene pool of the wolves. Introduction must be done when needed, not a one time introduction. Please save this unique ecosystem, by accepting Alternative Concept B.

Correspondence ID:	1490
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:22:16
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
The balance of the ecosystem requires that the wolves b	e there. Without them, things will become very unbalanced. We need to protect and increase the
numbers of the wolves that are there.	
Comments:	

Tomas and an as ID.

Correspondence ID:	1491
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:24:40
Correspondence Type:	Web Form
Correspondence:	
Dear Superintendent Gree	n,

1401

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1492 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Lar

Aug,26,2015 15:24:49 Web Form

Correspondence: I am not an expert but keeping the moose and wolves in a balance that is as close to nature as possible would be best. Thank you for the opportunity to give my input.

Regards,

Correspondence ID: 1493 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 15:24:53 Correspondence Type: Web Form Correspondence: Topic Question 1: Culling moose to preserve vegetation.

Topic Question 2: A balance that make all healthy.

Topic Question 3: Prevent over population of all live vegetation and animals.

Comments:

Correspondence ID:

1494 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 15:25:39 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1495 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 15:26:23 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1496 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:26:27
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1497 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:26:37
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Relocation or teachings on how to coex	ist Living together with nature.

Topic Question 2: Learn how to coexist. Possible relocation as long as it does not harm the lives of the animal.

Topic Question 3: Leave it in its natural state and keep the humans out unless on a field trip for education purposes in wildlife only

1498

Web Form

Aug,26,2015 15:26:40

Topic Question 4: Get fax from a climatologist and other scientists for the Earth.

Topic Question 5: I'm not sure of the question.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Do NOT fool with mother nature

Topic Question 2: Make sure they are not harmed in any waysee above

Topic Question 3: see above

Topic Question 4: if there is food, climate doesn't effect wolves or elk much at all

Topic Question 5: not qualified to respond

Topic Question 6:

Wolves are precious; they have NEVER harmed a human; they are wonderful families' people should take lessons from them!!!! It is essential we take every possible tact to save ALL wilves.....at the rate we are going our grandkids will never see, or even hear about, wolves. They are being slaughtered wherever they attempt to reside....including pups. This subject isn't about political correctness.....it's about wolves very survival!!!!!!! Just sve them.....the [expletive] with everything else!!!!!!!!

Comments:

Correspondence ID:	1499
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:26:42
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1500 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:26:47
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 1501 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 15:26:58 Web Form

Generally, I am in favor of augmenting natural predators until predator/prey balances are established. Mankind has severely hampered nature in his desire to be the only predator on the food chain. In National Parks, we should give nature a hand to get that balance back whenever possible. I would support

alternatives B, C, and D, though B seems to be the best alternative for balancing the desire to avoid actively managing wilderness while giving a hand to the predator/prey dynamic. However, I believe wolves should be introduced whenever feasible if their populations dwindle again.

Topic Question 2:

I believe in the case of wolf/moose/vegetation management at ISRO, the best management is not that which manages least, but that which helps to heal the food web from the rifts caused by human predation over the last 2 centuries.

Topic Question 3:

Generally, wilderness areas should be as hands off for management as possible. However, with predator/prey relationships as skewed as they have become, those relationships need more managing than most.

Topic Question 4:

Climate change is inescapable and as a wilderness area, I do not believe that ISRO should do much of anything to actively manage park resources.

Topic Question 5:

I like the introduction of wolves to balance the equation. I dislike reducing moose densities using any tools other than natural predation by wolves unless wolf populations prove completely unsustainable over time. Add the wolves back into the picture and let nature do its job.

Comments: Dear Superintendent Green,

As a natural resource specialist myself, I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management (as noted in alternative B) to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive AND MORE NATURAL in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1502 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:27:17
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1503
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:27:29
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:

1504 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Only the ones I mentioned in the comment. I see no other natural way to accomplish the goal of a stable environment on the island.

Aug,26,2015 15:28:47

Topic Question 2:

Being careful not to introduce vegetation that will ruin native plants. Also care should be given to the health of the wolves introduced so not to bring a disease that could devastate all wild life on the island.

Topic Question 3:

I would suggest more care and watchfulness in the beginning of wolf introduction so any diseased animal or problem with wolf interaction can be monitored.

Topic Question 4: Mercy! Who can answer that question when government agencies can't agree.

Topic Question 5: I like the wolf introduction alternative, not one that would remove all animal and wild vegetation.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

PS

I have seen other eco systems destroyed for farming and it is so sad and impossible to replace even when tried.

Comments:

Correspondence ID:	1505 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:29:35
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1506
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:29:51
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
I'd say finding the right balance between the food supply of	of the island to the Moose population and understanding that the wo
Moose population from over-running the Island or having	too many Moose could result in too little food to sustain the herd.

Topic Question 3:

Trapping or hunting should NOT be considered as options in this National Park due to the potential dangers that could result to campers or outdoors lovers who visit the area to enjoy the wildlife living there.

Topic Question 4:

Depends on how it will effect the food supply on the Island to the critters living there. If drought results vegetation could shrivel and dry up which means less food being available to the wildlife as could extreme heat cause wildfires that could damage the habitat. Severe snowstorms could also make survival of the wildlife living there much more difficult.

Topic Question 5: I love wolves! I admire them and care about their survival.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Regards,

that the wolves are vital in controling the

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received:
Aug,26,2015 00:00:00
Correspondence: Topic Question 1:
Please bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

1507

Comments: Dear Superintendent Green,

Correspondence ID:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence: Dear Superintendent Green,

Sincerely,

Correspondence ID:		
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS	
Received: Correspondence Type: Correspondence: Pleas	Aug,26,2015 00:00:00 Web Form se save the wolves	
Correspondence ID:	1509	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,26,2015 15:33:49	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1: As long as their are apex predators in a properly functioning ecosystem, there should be no other tools needed or necessary. Other than to protect/preserve it as a designated wilderness that is intact.		
Topic Question 2: Let nature and natural con intervention.	ditions for a properly functioning ecosystem be the guiding principle in determining any and all conditions for human	
Topic Question 3: I support a No Action alternative to developing any part of a designated wilderness. It gives me great joy and peace to know that there are still truly wild areas that are as yet, untouched by humans.		
Topic Question 4: Protection of biodiversity	and wildlife linkages which promote the ability of wildlife to migrate in the face of changing habitat due to climate change.	
Comments:		
Correspondence ID:	1510 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Moose-won-vegetation Management Plan/243	
Affiliation:	Member	
Received: Aug,26,2015 15:34:04		
Correspondence Type:	Web Form	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1511 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 2: We all need o work together Comments: **Correspondence ID:** 1512 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug, 26, 2015 15:34:23 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Of the alternatives in the preliminary draft, Alternative Concept B is the best but it should be modified to include additional introductions when the moose population substantially exceeds the long-term average. Note that the present moose population of about 1200 is above the average for the last 15 years. Topic Ouestion 2: Ignore short-term variations in population of wolves and moose but be prepared to immediately act if stronger variations occur. Topic Ouestion 3: Continue to observe the restrictions of no hunting or predation to control the populations. Topic Question 4: Don't interfere with nature in the absence of a catastrophe. Topic Question 5: No provision for additional wolf releases. Topic Question 6: In the past, three packs have coexisted on IR. Include provisions for more than one pack, for example, by staged releases when needed. When the initial pack is well -established, then release another 6-8 wolves to form another pack. Comments: **Correspondence ID:** 1513 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 15:34:36 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Alternative B - Reintroduce a wolf pack to Isle Royal Comments: Dear Superintendent Green, I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:	1515 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:35:28
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Introduction of wolves seems the best alternative.	

Topic Question 2:

The fact that wolves are endangered almost everywhere they exist in the lower 48. They need all the protection they can get. And wolves are vital to healthy ecosystems.

Topic Question 3:

Keep it that way.I grew up in Michigan and visited Isle Royale many times. It means a lot to me to preserve this beautiful park.

Comments:

Correspondence ID:	1516 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	Moose-won-vegetation Management Plan E15
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Answers shown below, thank you.	

Topic Question 6:

I personally believe that Isle Royale is very special and rare. The island is very important to continue studies of the wolf. Science, observation and public education will increase awareness of what is critical in the health of this and other species in this rare and isolated habitat.

When our son was quite young we took a trip to Isle Royale and it was the most magnificent experience, to be so close to wildlife, that had never seen a road, and cars, and hunting. It was magical. We saw a cow moose with calf in the river, and a large one on our walking path, healthy, silent, majestic. We knew to let it pass peacefully. We knew there were wolf packs out there, but were not afraid to camp or hike. It was extraordinary to be a part of nature the way God intended, and know that the critical management of the wolves were being cared for. Bringing over more wolves is very important to their future, as well as the moose', in understanding climate change, the evolutionary process and the web of life as taught in the schools to our son, and all the other children. We believe that the continuation of bringing wolves to Isle Royale is critical.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1517 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:35:54
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1518 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:36:50
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1519 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.26.2015 15:37:28
Correspondence Type:	Web Form
Correspondence: I feel that the Moses and the indigenous	t the intrduction of new wolves to the island is the best way to insure the Eco system remains in balance between the wolves, wildlife and flora of the area.
Correspondence ID:	1520 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

 Affiliation:

 Received:
 Aug,26,2015 15:40:03

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 1 think you should introduce more wolves to create a viable wolf population and a balanced ecosystem.

Comments:

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received:
Correspondence Type:
Correspondence:
Topic Question 1:
Reintroduction of a genetically diverse group of wolves onto Isle Royale should be a priority.

Topic Question 2:

Correspondence ID:

Reintroduction of wolves to maintain a healthy population that can easily be supported by the current moose population will help preserve a healthy ecosystem. The current moose levels will further decimate the vegetation on the island. A balanced predator-prey relationship is the only reasonable alternative.

1521

Topic Question 3:

I believe that reintroduction of wolves to establish a healthier population will be the best solution to maintain a healthy ecosystem. Isle Royale is an ideal, isolated habitat to reestablish a healthy balance between wolves and moose which will naturally balance their respective numbers. Considering that in many areas where cattle ranchers fear predation by wolves, wolves are actively managed by lethal measures - some of these wolves could be relocated to Isle Royale. In addition, we have breeding facilities for wolves that could provide a new genetic source material to reestablish a viable wolf population.

Topic Question 4:

Man has drastically impacted our natural environment. Between habitat loss, climate change and political gerrymandering to manage our resources, I believe we have a responsibility to preserve as much genetic diversity in our wildlife populations as possible. Unfortunately human impact on our environment is undeniable and stresses natural populations so that they can't maintain themselves so our intervention is crucial.

Topic Question 5:

Reintroduction should be the only realistic alternative considered.

Topic Question 6:

I strongly believe that we are responsible for negative effects on wildlife populations and that we have an imperative to mitigate these effects as much as possible. Isle Royale is a prime wolf habitat and will ensure a healthier population of moose and preserve excessive loss in vegetation. Reintroduction should be done immediately to preserve the struggling wolf population on Isle Royale.

Comments: I strongly believe that we are responsible for negative effects on wildlife populations and that we have an imperative to mitigate these effects as much as possible. Isle Royale is a prime wolf habitat and will ensure a healthier population of moose and preserve excessive loss in vegetation. Reintroduction should be done immediately to preserve the struggling wolf population on Isle Royale.

I myself visited Isle Royale on two occasions to view wildlife and found it a beautiful locale. We traveled to Isle Royale with the hopes of spotting wolves and spent thousands of dollars, stimulating the local economy. A vibrant wolf population will encourage others like me to partake in a once-in-a-lifetime journey.

Correspondence ID: 1522 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 15:41:30 Correspondence: Dear Superintendent Green, Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1523
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:41:31
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspond	lence	ID:	

1524 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 15:41:41 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. Restoring balance to the park's natural ecosystem will make it healthier for all of us.

Thank you for considering my concerns.

Correspondence ID:	1525
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,26,2015 15:41:49
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1526	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received:	Aug,26,2015 15:41:50	
Correspondence Type:	Web Form	
Correspondence: Just keep	the wolves going on Isle Royale. I would think this would be a "no brainer."	
Correspondence ID:	1527	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 15:42:06	
Correspondence Type:	Web Form	
	lestion 1:	
Preserve the wolf population		
Topic Question 2:		
Pretetor Pray dynamics respec	ted vegetation fuel mass vital, make it work together.	
Topic Question 3:		
weed control, control of invas	ve exotics with irradiation, forestry principles to create greater soil micro nutrients, establish greater native vegetation	
growth, removal of invasive e	xotics. Create the wildness these animals need.	
Comments:		
Correspondence ID:	1528	
correspondence in.	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
	lestion 1:	
Just let them BE!!!!!!		
Topic Question 2:		
Don't let them starve.		
Topic Question 3:		
intense management WHY???	? you think humans need to intervene? NOOOOOOO	
Topic Question 4:		
wait and see		
Topic Question 6:		
You are trying to give people	obs that are NOT needed	
Comments:		
Correspondence ID:	1529	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug.26,2015 15:42:16	
Correspondence Type:		
Correspondence: Dear Su	erintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1530
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,26,2015 15:42:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Introduce a few new wolves. It may ensure that the integrity will be established.	balance between wolves and moose will be reestablished. It will also restore new blood so that genetic
Topic Question 2: There are reports that moose are in trouble due to compossibly the wolves.	limate warming. Consider this factor, in case it does affect or can affect in the future, the moose (and
Topic Question 3: Keep it to a minimum.	
Topic Question 4: Discussed above.	
Comments:	
Correspondence ID:	1531
Outside Onesninstion.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:43:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	webronn
· · · ·	have ecoupy a small high in the wall being of the area's coolegy and health. Scientific studies in
	plyes occupy a crucial niche in the well being of the area's ecology and health. Scientific studies in
Yellowstone National Park have shown how a healt health of elk herds.	thy population of wolves has restored riparian areas to their natural state and increased the vigor and
Topic Question 2: To maintain the health of the masse, the vegetation	and the rinorian zones, a visible nonvelation of walvas is necessary. At present there are too few walvas
To maintain the health of the moose, the vegetation	, and the riparian zones, a viable population of wolves is necessary. At present there are too few wolves
Topic Question 3:	
	allow it to be just that wilderness! with its intricate web of predators and prey in balance. Human
have a way of upsetting this balance with improper	
have a way of upsetting this balance with hiproper	
Topic Question 4:	
	land and its animals. This stress will require much less interference from humans so that the animals
can be allowed to adapt to the changes.	
Topic Question 5:	
	the environment. It needs a strong pack in order to restore the wilderness setting.
Comments:	
Correspondence ID:	1532 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Decrease hunting by humans so predators have more	re selection of food sources and to increase diversity.
Topic Question 2:	
1 4	nt will balance themselves. The less human intervention the better.
	in the sublice demostres, the loss human intervention the better.
Topic Question 3:	
1 -	all decisions should benefit the wildlife and their habitat.
Topic Question 4:	

Topic Question 4: If trees are allowed to grow unhindered and animals to regulate their own populations, the climate will benefit. Human actions are bad for our climate.

Comments:

Correspond	ence ID:
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1533 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 15:45:56 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1534 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 15:46:15 Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 2:

I'm not equipped to answer this sort of detailed question with either facts or personal anecdotes. However, I do believe it is the birthright of us all - - outdoorsmen and city dwellers, hunters and animal-rights supporters - - to maintain the natural balances in our wilderness areas. I will leave the details to the experts, but this does not diminish my concern about the issues.

Topic Question 3: See above.

Topic Question 4: See above.

Topic Question 5: See above.

Comments:

 Correspondence ID:
 1535

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 15:46:42

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

Further, without a sufficient number of wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Topic Question 2:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

Further, without a sufficient number of wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Topic Question 3:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

Further, without a sufficient number of wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Topic Question 5:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

Further, without a sufficient number of wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Topic Question 6:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

Further, without a sufficient number of wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Comments:

We support management Alternative B to bring new wolves to the island.

Further, we urge the Park Service to do this immediately and continually, rather than one time only.

This is vital because the existing 3 wolves have inbred to the point of genetic run. The pup is unhealthy, hunchbacked and frail.

Wolves must be brought in regularly to repopulate the park with healthy wolves over a period of time.

Immediate action is also necessary to preserve some of the remaining genetics of the wolves who are native to this area.

Further, without a sufficient number of wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Bringing new and diverse wolves to the island will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park for all of our benefit, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

We therefore support the Park Service taking action to bring new wolves to the park immediately and consistently over the coming years.

Correspondence ID:	1536 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:46:44
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1537
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superinten	dent Green,

I support and urge you to support management Alternative B to bring new wolves in to the park. This would be the only and best option to actually keep the park functioning naturally and without constant human intervention. Without wolves, the moose population will have to be kept in check and this would absolutely be less intrusive than a moose cull. I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park, the lowest number of wolves in more than 50 years. This is threatening the overall ecosystem health of this iconic national park.

I urge the Park Service to bring in new wolves as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. Wolves are needed to keep the balance.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1538 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: All I	Aug,26,2015 00:00:00	
Correspondence ID:	1539 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received: Correspondence Type: Correspondence: Topic	Aug.26,2015 15:47:37 Web Form 2 Question 1: ne from other areas to supplement and provide genetic diversity.	
Topic Question 2: Let the area alone.		
Topic Question 3: None.		
Topic Question 4: Monitoring for invasive sp	ecies. Remove invasive species	
Topic Question 5: B is the best choice		
Comments:		
Correspondence ID:	1540 Moose-Wolf-Vegetation Management Plan/EIS	
PROTECTION !!! PROTE	Aug,26,2015 15:48:29 Web Form : Question 1: CTION OF THESE LAST FEW WOLVES! ENCOURAGE AREAS FOR THEM TO ROAM FREE & ABLE TO a natural predators. let them live.	

Topic Question 2:

Moose have a right to live on land suited to them. Wolves are part of the land the moose live on. Natural interplay of species. Do not interfere.

Topic Question 3:

Alternative B bring new wolves come to the area. All native wildlife must be protected. Do NOT kill the moose.

Topic Question 4:

The least bit of action should be followed. Allow natural life there in.

Topic Question 5:

You interfere with nature & the natural order of life. You opt to control or KILL before using less intrusive, safer, natural methods of protection.

Topic Question 6:

No culling of any animal. Bring in wolves to help the pack grow. Allow nature to take over. Stay out of the natural order of things. STOP BEING THE #1 KILLER OF WILDLIFE!!!

Comments:

Correspondence ID:	1541
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:48:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Topic Question 2:

Wolves are an integral part of the animal population at Isle Royale. To let the wolves die out there would mean an explosion in the populations of the animals they kill. Increases in these populations without the control the wolves provide would totally change the ecosystem at Isle Royale.

Topic Question 3: A limited wolf breeding program would not be intrusive or change the nature of the park

Topic Question 4: Study the effect of climate change on the island as a whole-what would benefit this park as a whole?

Please consider a breeding program to add to the wold population on Isle Royale

Topic Question 5: I do not like the possibility that all wolves will be gone from the island

Comments:

Correspondence ID:	1542 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 15:48:51
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1543 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 15:49:11 Correspondence Type: Web Form Correspondence: Topic Question 1: I think that new wolves should be introduced to keep the moose population healthy.

Topic Question 2:

When the wolf and moose population are in balance the moose will continue to have enough browse to consume.

Topic Question 3:

That is easy. By importing some new healthy wolves the moose and vegetation will remain healthy.

Topic Question 4:

That is why you may have occasionally reintroduce new wolves. The lake may not freeze as it used to so new wolves will not show up as they have in the past.

Topic Question 5:

I think that there is just one solution, and that is to reintroduce the new wolf or wolves.

Topic Question 6:

It really is a no brainer, because of climate change new wolves will not automatically be able to show up and introduce new blood. We should bring in a new wolf or wolves.

Comments: I already responded above ,but I'll again say that wolves should be added to the remaining population of wolves.

Correspondence ID: 1544 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:		
Topic Question 2: Perpetuation of all specie	s.	
Topic Question 3: See above #2		
Topic Question 4: Again, see above.		
Comments:		
Correspondence ID:	1545 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dea	Aug,26,2015 15:51:31 Web Form r Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green, 1546 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Thank you for considering my concerns.

Sincerely,

Topic Question 2:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments:

Correspondence ID:	1547 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 15:55:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support Alternative B to bring wolves back to Isle Royale. Instead of doing it only once, however, it should be done as needed - and certainly until a healthy wolf population is in place. With that, the moose will also be held in check.	

Topic Question 2:

Nature knows best. We learned that at Yellowstone when wolves were eliminated there - with deer and other ungulates becoming overpopulated, eating vegetation at the rivers, destroying riparian habitat. We have seen there how reintroduction of wolves has reversed this and is restoring the natural balance to the area. Let Nature do what it does best - so bring back the wolves and let Nature heal the area.

This option is much less intrusive in this wilderness park (and less costly) than culling moose, removing moose from the island, or having to replant native vegetation once the moose have eaten it.

Topic Question 4:

The less intrusive - beyond restoring the wolf population - the better. Humans consistently seem to muck things up.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 6: Thank you.

Comments:

Correspondence ID:

1548 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 2: Please protect the moose, wolves and vegetation at Isle Royale! If you don't, no one will.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1549 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 3: 805

Aug,26,2015 16:00:58 Web Form

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

1550

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Miss

 Affiliation:
 OffcialRep

 Received:
 Aug,26,2015 16:01:07

 Correspondence: Topic Question 2:
 Web Form

 the fact that wolves are integral to balance and health of other populations, such as moose

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

 Correspondence ID:
 1551

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 16:02:31

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Dear Superintendent Green,
 Head Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:

1552 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 16:02:45 Web Form

Tech with the least invasive presence possible. Game cams, drones or fixed cameras to monitor wild life populations, with minimal interference.

Topic Question 2:

Setting goals of sustainability for wolves, and following thru to aid success. Monitoring and studying why the wolves have died off or relocated. As it seems the lack of wolves has caused imbalance, I think wolf-health should encompass aprox. 60% o your efforts - to right the situation.

Topic Question 3:

Setting up tech as necessary to monitor progress from a distance. Maybe collar tracking would be helpful to monitor movements of wolves, introduced. Can we GPS chip wolves like we do with pets, as to not burden/stress them ALL with tracking-collars?

Topic Question 4: tbd

Topic Question 5: Not aware of alternatives - I would not support a moose cull.

Topic Question 6: Thanks for reviewing my contributions!

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1553
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:08:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Wolves should be brought in as needed. Yellowstone Ntl	Park is a great example of wolves managing populations and bringing the ecosystem into balance.
-	

Topic Question 3:

I believe less is more, if it is a wilderness area nature has always shown it is better at management than man is.

Topic Question 5:

I like Alternative B bringing wolves in to keep the moose in check. I am originally from Alaska. I have seen first hand moose and wolves and nature in balance. Again look at Yellowstone Ntl Park and the ecosystem brought back in balance due to wolves being reintroduced. If wolves numbers are at sustainable levels and moose are kept in check at sustainable levels the plants that other species need to survive on can be kept in balance and their is greater diversity for a wilderness area.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1554
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	California State University, Fullerton
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Killing wolves is not the answer. There are many alternatives to consider such as moving them like Yosemite does with its bears.

Topic Question 2: Preservation and environmental protection.

Topic Question 3: I think a more hands off approach is best.

Topic Question 4: Protection for natural resources above all else is key.

Topic Question 6:

Please protect the wolves, bear endangered. They need our intervention for now. Allowing hunting, trapping, and other unsustainable practices is unacceptable.

Comments:

Correspondence ID: 1555	
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	They are making a comeback, so why go in and obliterate them again.
Topic Question 2:	
	ster birth control. The result will be as effective in reducing numbers and much more humane and
Topic Question 3:	
Obviously, it will take manpower to protect the	e wilderness area but technology should reduce that number substantially.
Topic Question 4:	
Computer monitoring the chipped animals wor	uld be helpful, along with cameras attached to a select number.
Topic Question 5:	
Killing the natural fauna of any area upsets the	balance.
Comments:	
Correspondence ID:	1556
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,26,2015 16:11:48
Correspondence Type:	Web Form
Correspondence:	
Dear Superintendent Green,	
I care about the wildlife at our national parks.	including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe
	'sthreatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

1557	
Moose-Wolf-Vegetation Management Plan/EIS	
Aug,26,2015 00:00:00	
Web Form	
Limit human interaction until a more natural balance can be reached.	

Topic Question 2: How natural and wonderful a natural island would be.

Topic Question 3: Limited management, but strict enforcement of protecting the wilderness

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1558 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 16:12:08 Web Form

There don't seem to be any, really. An alternative proposal that would probably be popular with some would be to "cull" the moose population, probably by open hunting season, or similar. This, however, would still not preserve the ecosystem, as grasses and shrubbery in general are "culled" by the moose, and still other species depend on the natural control of these for their needs. Consider the dependency of the prairie ecosystems on the presence of bison.

Topic Question 2:

Maintaining, as much as possible, the natural ecosystem, for the future enjoyment of park visitors.

Topic Question 3:

Wilderness is just that - leave it alone and don't "manage" it. Prohibit all access other than backpacking and, perhaps, horse or mule packing; certainly no motorized vehicles. The old saying "Take nothing but photographs, leave nothing but footprints" should rule.

Topic Question 4:

What COULD be done? If Congress would provide a budget, it would be nice to establish a gene bank, with as much variety within species as possible or feasible, so sometime in the future it might be possible to recreate the habitat to what has been the norm in the last two centuries.

Topic Question 5:

See Question 1. The notion of replanting the natural vegetation is a non-starter, in my opinion, since the moose would love the nice tender new plants, and the manpower requirements would be astronomical.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park. Isle Royale is one of the jewels in the National Park system, as important, in my eyes, as Yellowstone, Yosemite, or the Grand Canyon, as representative of an ecosystem that once covered most of the US east of the 35" rain line, and north of the Ohio river.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspond	lence ID:
------------	-----------

1559 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 16:12:12 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

1560 Moose-Wolf-Vegetation Management Plan/EIS self Member Aug,26,2015 00:00:00 Web Form

Alternative Concept B--introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

Topic Question 2:

Risks to wildlife, health of environment, maintaining as balanced a system as possible.

Topic Question 3:

Bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Topic Question 4: Being more involved as necessary. A "standby" status.

Topic Question 5: It's a rational and balanced proposal.

Topic Question 6: (See below)

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1561 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,26,2015 16:13:38 Web Form

Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	1562
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:14:28
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1563	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Que	stion 1:	
Do NOT kill the wolves. Have	you humans not learned history? If there are rancher concerns talk to Oregon.	
Topic Question 2:		
Wolves help restore the eco syst	em. This what "man" has failed to learn from the past.	
Comments:		
Commentation m	1564	
Correspondence ID:	1564 Martin Walf Manatation Management Phys (FFS	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 16:15:22	
Correspondence Type:	Web Form	

Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 1565 Moose-Wolf-Vegetation Management Plan/EIS LLV OffcialRep Aug,26,2015 16:15:29 Web Form

Assisting, balance, co create and maintain an ecosystem that can withstand the impacts of enviro changes.

Topic Question 2:

Introducing more wolves in Isle Royal National Park and not culling the moose.

Topic Question 3:

Providing a full spectrum wilderness system.. apex predator along with sustaining other predators and ungulates.

Topic Question 4:

Adaption, assisting the wildlife and flora in place to survive and flourish instead of being decimated by the the uncontrollable impact of climate changes.

Topic Question 5:

Allowing the concept of 'natural' to be mis understood and the loss of wildlife and flora to result from it. We are stewards of the earth, that does not mean stand back and let life be lost. It means when we see where help is needed, we give it.

We are the intelligence needed to oversee the earth, to let something be lost and call it natural is irresponsible and a denial of our responsibility to steward the earth. Fire is natural when created by lightning, do we put the fire out or let it consume everything? Where is reasonability? At what point do we help is needed here?

Comments:

Correspondence ID:	1566
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:15:50
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
increase in wolf population to create a dive	erse self sustaining gene pool should be high priority
* *	
Topic Question 2:	
global warming and change in vegetation	
keeping a diverse genetic pool in wolf pop	ulation by possible augmentation in future years to mimic migration
	•••••••••••••••••••••••••••••••••••••••

Topic Question 3: Minimal human management/interference is preferred.

Alternative Concept B to freshen the wolf population and prevent more inbreeding, followed by monitoring the wolf and moose populations and increasing the wolf population again if they fail to impact the moose population within the next 5-10 years

Topic Question 4: Alternative Concept B to freshen the wolf population and prevent more inbreeding

it is the closest to natural wolf/moose management given the fact that a stop to global warming is not a short term control method and natural migration of wolves across a forming ice bridge is unlikely

current moose population is so high that it can sustain increased predation without the wolves turning onto each other because of scarce prey

Topic Question 5: Concept A, E and F do not address the dwindling wolf population nor the inbreeding/weakening of the current pack

Concept C does not allow natural population management

Concept D fails to allow the wolf population to freshen its gene pool since natural migration is unlikely due to global warming, also less prey by reducing moose will increase the likelihood of the wolves starving or killing each other for food

Topic Question 6: Alternative Concept B to freshen the wolf population and prevent more inbreeding, followed by monitoring the wolf and moose populations and increasing the wolf population again if they fail to impact the moose population within the next 5-10 years

reduce visitor access to allow for undisturbed population self management for at least the next 5 years visitors also have an impact on the vegetation destruction in addition to global warming impact

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 1567 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 16:17:17 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 1568 Moose-Wolf-Vegetation Management Plan/EIS Greater Yellowstone Coalition Member Aug,26,2015 16:20:34 Web Form

It appears to me there is only one logical management element to be considered and that is to bring the wolf, natural predator, back to a healthy standing on the Isle Royale and that does not mean eliminating moose first - let the wolves do that the natural way.

Topic Question 2:

I think the example of what took place in Yellowstone National Park by reintroducing the wolf is self explanatory... from the reintroduction the moose were kept in check and the vegetation returned and the waters alive again. I thought it exciting the way Yellowstone Natural came alive again in a heathy way. Introduce more wolves which keeps the moose moving and their population in check and allows the overgrazed vegetation to return. This will create a healthy wilderness area on Isle Royale.

Topic Question 3:

If the wolves were allowed to have the numbers needed to make a healthy ego system then the wilderness would take care of itself and we as humans wold not mismanage as we often do. Nature was there before us and probably does a better job then we could do.

Topic Question 4:

That is really difficult to answer as we are all facing the same problem were we are and find it ever changing. How do we really know where the climate changes are taking us... Trying to second guess the climate might create more problems then there was in the beginning. It seems to me you focus on what needs to be taken care now and be open to change according to what the climate dictates. As humans we are capable to change and adaptability it is only hoped we use it wisely.

Topic Question 5:

A designated wilderness area needs to be treated as such and that means the least amount of intrusion by humans so it seems that if there is a healthy predator-prey eco system the rest will take care of itself. The overgrazed vegetation will return from more movement of the moose because of the wolves. It seems the least intrusive is to introduce more wolves onto the island. There would be no need of killing off moose in that case to bring balance to the island.

Topic Question 6:

I believe that we as humans often get in the way instead of letting the natural progress of nature take place. Nature sometimes does not work as quickly as we dictate but in the end there is balance. We as humans have done enough, already, to upset the natural way by thinking we know better. Living on the land gives me an opportunity to observe the way in which nature governs. I do not always like it but in the end result there seems to be rhyme and reason why everything happens as it does.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island as needed. That need can be be served doing it as to how the situation warrants over a period of time. It might be that it has to be done more then once to bring the balance back in check. Better that way then introducing too many and having

to cull the wolves. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns and thank you for the previous questions that have been asked...makes it rather easier to address what is important to each one of us and to you and your staff.

Respectfully,

Correspondence ID:	1569 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:20:49
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Bring the wolf population back up.	
bring the won population back up.	
Topic Question 2: The total environment. If the moose keep reproducing	with no predators they'll end up causing environmental collapse.
Topic Question 3: Very low intensity. Bring the wolf population back up	and leave the area alone except to make sure that there aren't poachers.
Topic Question 4: That will need to be determined once it's better known comment on.	how the environment is changing. It's not clear enough from the information you provided to
Topic Question 5: Eh.	
Comments:	
Correspondence ID:	1570
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:20:50
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Everyoneall people, leave.	
T i o i o	
Topic Question 2:	
Human dogs were responsible for killing off the wolve	S.
The is Question 2	
Topic Question 3: Introduce several wolf pacts to rebalance the moose.	
infoduce several won pacts to rebalance the moose.	
Topic Question 4: Manage the Island, or leave. Right now, it's not NATU it's course.	RAI. Since you have unbalanced the island, you should rebalance it or just leave and let nature take
Topic Question 5: I visited to see wolves. Without them I won't return.	
Comments:	
Correspondence ID:	1571
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:22:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None - has been studied long enough. Now is the time	to act before all wolves are gone.

Topic Question 2:

Maintaining the balance of moose vs wolves to sustain the current vegetation.

Topic Question 3:

Three wolves are not enough to maintain the balance and prevent the increase in moose population which would cause the destruction of vegetation.

Topic Question 4:

Balancing the wolves, moose, and vegetation status.

Topic Question 5:

If the wolf population is not increased the area will be over run with moose. This was seen in Yellowstone where the elk population became a huge problem. Learn from previous mistakes.

Comments:

Correspondence ID:	1572 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support management Alternative B to bring new wol	ves to the island immediately before the population vanish

I support management Alternative B to bring new wolves to the island immediately before the population vanishes completely, but urge the Park Service to continue doing this as needed, rather than one time only.

Topic Question 2:

Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park. Without wolves, the mose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the mose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. Bringing new wolves to the island as needed will help keep the moose population in check and will minimize impacts to the native vegetation. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 5:

I like bringing new wolves to the island, but dislike the idea of doing this only once, rather than as needed. I support measures that will sustain a balanced ecosystem, and in a minimally intrusive way. I dislike more intrusive measures, such as culling the moose, removing them from the island, or replanting native vegetation once the moose consume it.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1573 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 16:24:22

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 New woves should be introduced in. Order to keep the gene pool vital.

Topic Question 2: Attempt to keep invasive species such as jack pine out. Otherwise leave it be.

Topic Question 3: Minimal management. Let it go back to the way it used to be.

Comments:

Correspondence ID:	1574
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:24:27
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1575 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 If you let the wolves reproduce to a healthy level the rest well follow as they maintain healthy ecosystems.

Topic Question 3: Keep it wild with no roads, drilling or construction.

Topic Question 4: Make sure your streams and waterways remain free from toxins.

Comments:

Correspondence ID:	1576
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
With only THREE wolves left, it is YOUR DUTY TO PR	ROTECT AND SAVE THEM SO THEY MAY PROCREATE IF THEY CAN!! All the
	tter at managing a balance than the government authorities!!
Topic Question 2:	
The continuation of the wildlife as they keep the environment	nent safe.
Topic Question 3:	

LEAVE THE DESIGNATED WILDERNESS ALONE! THAT'S WHY IT'S CALLED DESIGNATED WILDERNESS!

Topic Question 4: IF IT'S LEFT ALONE, IT WILL FLOURISH AS IT'S SUPPOSED TO WITHOUT INTERFERENCE.

Comments:

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Lang Addition and the balance the people of the balance the balance the people of the balance the people of the balance the balance the balance the balance the balance the people of the bala

1577

Introducing new wolves to Isle Royale National Park to help balance the park's ecosystem.

Topic Question 2:

Correspondence ID:

Wolves have been shown in numerous studies to improve the entire habitat within their range.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it. Climate change would likely also have an impact on vegetation, making this approach even more essential.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1578 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 16:26:47 Correspondence Type: Web Form Correspondence: Topic Question 1: Please introduce new wolves to prevent inbreeding

Comments:

Correspondence ID:

1579 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 16:27:13 Web Form

I've been to Isle Royale several times, and I care about the park and its wildlife including the wolves and moose. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1580
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,26,2015 16:27:20
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1581 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received: Correspondence Type: Correspondence: Dear Superintendent Green,	Aug,26,2015 16:30:50 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1582
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:32:33
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,.

	1583 Massa Walf Vagatation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	and large them on that list
Place all wolves on the Endangered Species List	a wolf. Make wolf "endangered species" in all of the United States!!! Only hunt what you are going to
eat!!!	a won. Make won' endangered species in an of the Onneu States::: Only hunt what you are going to
Topic Question 2:	
1 0	d. No guns, no poison, nothing to endanger the wolves. If someone wants a trophy then they can bring a
camera!	
Topic Question 3:	
	old them. NO HUNTING, NO POISONS, NO TROPHY KILLING. AND BE TOUGH !!! THE WOLVE
CANNOT DEFEND THEMSELVES. IT IS WE	HUMANS WHO HAVE LET THEM DONE!!!
Topic Question 4:	
	ES HELP THE ENVIRONMENT AND DON'T STOP UNTIL WE EDUCATE THE CURRENT
	TO BE KILLED. SHOW THE MOVIE "HOW THE WOLVES SAVED LAKES" IN EVERY GRADE IN THE LOWER GRADES TO EDUCATE THE VALUE OF THE WOLF IN OUR ENVIRONMENT
SCHOOL IN THE NATION. WE MUST BEGI SO WE CAN HOPE THAT FUTURE ADULTS	N IN THE LOWER GRADES TO EDUCATE THE VALUE OF THE WOLF IN OUR ENVIRONMENT WILL SEE THE VALUE OF THE WOLVES.
Topic Question 5:	
	ID THESE BEAUTIFUL CREATURES. WE ARE ALL THAT THEY HAVE. THEY HAVE NO ONE
ELSE. GET THE WORD OUT THAT ONLY C	
PLEASEOH PLEASEGET FIRM AND TOU	JGH TO HELP THE WOLVES.
WE ARE THEIR ONLY HOPE!!!	
Topic Question 6:	
	?? GET UP AND BEGIN TO DO SOMETHING!!!
THERE ARE NOT MANY WOLVES LEFT !!! '	THE LONGER WE TAKE TO DECIDE WHAT TO DO THE FEWER WOLVES THERE WILL BE!!!
Comments: GET OUT THERE AND MAKE A	NOISE!!! THE WOLVES ARE DYING AS I TYPE THIS!!!
Correspondence ID:	1584 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose-won-vegetation Management Flan/ELS
Affiliation:	
	Aug,26,2015 00:00:00
Correspondence Type:	Aug,26,2015 00:00:00 Web Form
Correspondence Type: Correspondence:	
Correspondence Type: Correspondence: Dear Superintendent Green,	Web Form
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years-	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park.
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years- I support management Alternative B to bring new	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park. v wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years- I support management Alternative B to bring new wolves, the moose population on the island will o	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park.
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years- I support management Alternative B to bring new wolves, the moose population on the island will on help keep the moose population from rapidly exp	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park. v wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they wil
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, inc lowest number of wolves in more than 50 years- I support management Alternative B to bring new wolves, the moose population on the island will of help keep the moose population from rapidly exp This option is much less intrusive in this wildern	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park. v wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will panding and minimize impacts to the native vegetation.
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years- I support management Alternative B to bring new wolves, the moose population on the island will o help keep the moose population from rapidly exp This option is much less intrusive in this wildern the moose consume it.	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park. v wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they wil panding and minimize impacts to the native vegetation.
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years- I support management Alternative B to bring new wolves, the moose population on the island will o help keep the moose population from rapidly exp This option is much less intrusive in this wildern the moose consume it. As stewards of this park, the National Park Servi ecosystem. I support the Park Service taking acti	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park. v wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they wil banding and minimize impacts to the native vegetation. ess park than culling moose, removing moose from the island, or having to replant native vegetation once ce should take the least intrusive action that results in the biggest benefit to the island's wildlife and on to bring new wolves to the park immediately, before the population vanishes altogether.We have
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years- I support management Alternative B to bring new wolves, the moose population on the island will o help keep the moose population from rapidly exp This option is much less intrusive in this wildern the moose consume it. As stewards of this park, the National Park Servi ecosystem. I support the Park Service taking acti	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park. v wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they wil anding and minimize impacts to the native vegetation. ess park than culling moose, removing moose from the island, or having to replant native vegetation once ce should take the least intrusive action that results in the biggest benefit to the island's wildlife and
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years- I support management Alternative B to bring ner wolves, the moose population on the island will o help keep the moose population from rapidly exp This option is much less intrusive in this wildern the moose consume it. As stewards of this park, the National Park Servi ecosystem. I support the Park Service taking acti- vacationed in this area many times in the past an	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park. v wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they wil banding and minimize impacts to the native vegetation. ess park than culling moose, removing moose from the island, or having to replant native vegetation once ce should take the least intrusive action that results in the biggest benefit to the island's wildlife and on to bring new wolves to the park immediately, before the population vanishes altogether.We have
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years- I support management Alternative B to bring new wolves, the moose population on the island will o help keep the moose population from rapidly exp This option is much less intrusive in this wildern the moose consume it. As stewards of this park, the National Park Servi ecosystem. I support the Park Service taking acti vacationed in this area many times in the past an Thank you for considering my concerns. Sincerely,	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park. v wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they wil banding and minimize impacts to the native vegetation. ess park than culling moose, removing moose from the island, or having to replant native vegetation once ce should take the least intrusive action that results in the biggest benefit to the island's wildlife and on to bring new wolves to the park immediately, before the population vanishes altogether.We have
Correspondence Type: Correspondence: Dear Superintendent Green, I care about the wildlife at our national parks, ind lowest number of wolves in more than 50 years- I support management Alternative B to bring new wolves, the moose population on the island will o help keep the moose population from rapidly exp This option is much less intrusive in this wildern the moose consume it. As stewards of this park, the National Park Servi ecosystem. I support the Park Service taking acti	Web Form cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe -threatening the overall ecosystem health of this iconic national park. v wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they wil banding and minimize impacts to the native vegetation. ess park than culling moose, removing moose from the island, or having to replant native vegetation once ce should take the least intrusive action that results in the biggest benefit to the island's wildlife and on to bring new wolves to the park immediately, before the population vanishes altogether.We have

 Correspondence ID:
 1585 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mr.

 Affiliation:
 Member

 Received:
 Aug,26,2015 00:00:00

 Correspondence:
 Topic Question 1:

 Every effort should be made to keep this island pristine.

Comments:

Correspondence ID:

1586 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Aug,26,2015 16:34:02

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

Topic Question 2:

Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 3:

Bring in additional wolves as needed, to just one time only, and do it it as unintrusively as possible.

Topic Question 4:

Bring new wolves in NOW; don't wait until the remaining three are gone! Monitor their progress and bring in others until the wolf population and the ecosystem is stable.

Topic Question 5:

Culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it are very poor and intrusive ways to manage Isle Royale.

Topic Question 6:

It is essential that the NPS act NOW! We have already delayed too long. The remaining wolves need new genetic input to ensure a healthy population. Don't allow this to become a story of NPS failure to act responsibly

Comments:

Correspondence ID: 1587 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 16:34:23 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1588 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 16:36:23
Correspondence Type:	Web Form
Correspondence: Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1589	
•	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I support Alternative Concept B, which includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and		
keep the moose population in check.		
Topic Question 5:		
I like Alternative Concept B introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose		
population in check		

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Aug,26,2015 00:00:00 Web Form

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organizati	on:
Affiliation:	
Received:	
Correspondence Ty	pe:
Correspondence:	3 wolves

1590 Moose-Wolf-Vegetation Management Plan/EIS

Click Here by August 29 to Help Save Isle Royale's Wolves!

(This link will take you to the National Park Service's Planning, Environment, and Public Comment website.)

Take Action

Dear Michelle,

Isle Royale National Park, a remote and beautiful island in Lake Superior, is home to a famous community of wolves and moose. These two species have an important predator-prey relationship and are critical to the overall health of the island ecosystem.

But with only three wolves left on the island, the character of Isle Royale is in jeopardy.

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. We don't want that to happen.

The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale. NPS is seeking your input by August 29 on how best to manage the wolf and moose community, as well as plants and other wildlife in the park.

One option NPS is considering- -Alternative Concept B- -includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

We are urging NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Take Action: Tell the National Park Service to bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Here's how to submit your comments to the Park Service.

Step 1: Go to https://parkplanning.nps.gov/commentForm.cfm?documentID= and carefully follow the form instructions.

Step 2: Submit your comments by copying and pasting the sample message below into the "Comments" box on the web form. Questions 1-6 on the form are optional. Remember to personalize your comments by adding personal observations or stories.

Step 3: Once you have completed all of the required fields on the form, click the gray "submit" button at the bottom of the page.

Sample Message/Comments

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Yours sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please see "Comments" 1591 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 16:38:52 Web Form

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1592 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 16:39:30 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1593 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose-won-vegetation management ranking
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Right now there are only three wolves left	at the parkthe lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of
this iconic national park.	
-	
I was in Yellowstone NP this summer a	and was lucky enough to see the Hayden Valley wolves (albeit on a high powered scope). My understanding, as
layman is that the reintroduction of wolve	s into Vellowstone has had a wonderful impact on various forms of wildlife and ecology. You should do

I was in Yellowstone NP this summer - - and was lucky enough to see the Hayden Valley wolves (albeit on a high powered scope). My understanding, as a layman, is that the reintroduction of wolves into Yellowstone has had a wonderful impact on various forms of wildlife and ecology. You should do everything possible to keep wolves in Isle Royale National Park, as well!

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale.

I was in Yellowstone NP this summer - - and was lucky enough to see the Hayden Valley wolves (albeit on a high powered scope). My understanding, as a layman, is that the reintroduction of wolves into Yellowstone has had a wonderful impact on various forms of wildlife and ecology. You should do everything possible to keep wolves in Isle Royale National Park, as well!

I understand that right now there are only three wolves left at Isle Royale - - the lowest number of wolves in more than 50 years - - threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. Apparently, this was the dynamic with elk and moose in Yellowstone prior to the wolves re-introduction there (with disasterous results!). If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1594 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:41:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Remove humans from the area.	
Topic Question 2: Remove humans from the area.	
Topic Question 3: Leave wild things wild.	
Topic Question 4: Reduce human population globally - every	female of child bearing age should have zero or one child between now and 2075.
Comments:	
Correspondence ID:	1595
Autoida Augonization.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 16:42:04
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	webronn
• • • •	ntinue. Wolves should not be introduced because this is manipulation of the wilderness values. It should be
1	I before. Wolves came across the ice in the 40's and ice has been prevalent also lately, so it could be done again.
Recently one wolf went back to Minnesota must also question the reason that wolves of	a from Isle Royale. Moose must not be managed for wolf population control by introducing more wolves. We died off in these last few years. It is not good management to reintroduce wolves. Wolves must come back on ess and we should have a hands off attitude. We should not be manipulating this great wilderness which I have
	port the position of the wilderness advocacy group, "Wilderness Watch".
Comments:	
Correspondence ID:	1596 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose-woll-vegetation management rian/Eis
Affiliation:	
Received:	Aug,26,2015 16:42:23
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
• • • •	lance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. I wholly
	-prey would help in the recovery and continuity of botanical diversity. If herbivores exist without alpha
predators, this could only lead to degradati	ion of the vegetation, and eventual die-back of the herbivores. Balance is necessary.
Topic Question 3:	

Continuing as it does but adding to the wolf population to preserve a better predator-prey relationship. Allow the natural balance to re-stabilise.

Topic Question 4:

Less human intervention unless the climate conditions dictate life support to preserve the diverse species (flora and fauna) that inhabit the area. A balanced ecosystem will improve the chances of favourable natural adaptive behaviours - - something that will never naturally occur in a imbalanced system.

Topic Question 5: If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. No one wants that to happen.

Comments: Please consider very carefully any action that allows any species to die out in habitats to which they are naturally suited. The state of the climate is such that no exclave, however small, can afford to sacrifice the balance and diversity of species natural to the area. The only chance we have of encouraging natural adaptations to the challenges of climate change is by preserving the natural balance of relationships in all habitats possible. Isle Royale is in a unique position of offering its species that small advantage of survival.

Additional wolves will lessen inbreeding, provide a better predator-prey balance and allow more latitude for evolutionary adaptation to take its course.

Correspondence ID:	1597 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 16:44:13
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1598
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: I support management Alternative B	to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one
time only. Without wolves, the moose population on the is	land will continue to increase, eating until the food sources are gone. If we bring new wolves to
the island, they will help keep the moose population from a	rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	1599 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received: Correspondence Type: Correspondence: Dear Superintendent Green,	Aug,26,2015 16:45:12 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1600	
•	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
By supporting Alternative B, the park service will be takin	g the least invasive action while attempting to maintain the natural balance of predator, prey, and	
environment on Isle Royale.		
Topic Question 2:		
The impact upon the ecosystem of this land.		
Topic Question 3:		
The NPS should monitor the situation carefully, and make sure that the wolf population is sustained throughout - this will allow the balance to stay in		
place, and avoid more invasive (and potentially destructive		
Comments: Dear Superintendent Green,		
I care shout the wildlife at our national parks, including th	a walvas and massa at Isla Davala. Pight now there are only three walvas left at the park the	

I care about the wildlife at our nati rks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years - threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1601 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1:

Aug,26,2015 16:45:54 Web Form

There is no need to "manage" healthy species and their interactions with their environment and other species. The environments have worked for thousands of years and you do not need to meddle, just because some people are afraid of predators or pretend that they will lose livestock, or wildlife. A balanced environment allows every species to take its place.

Topic Question 2: Stop Managing.

Topic Question 3: No manangement.

Topic Question 4: Learn what can be done to support all species of wildlife and vegetation. Stop "fixing" things, just follow the rules of nature in your island.

Topic Question 5: No "alternatives" need to be considered.

Topic Question 6: No "alternatives" need to be considered. Let the island rebalance without your interference or the interference of livestock owners, hunters, politicians or other awful people.

Comments:

Correspondence ID:	1602
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:48:03
Correspondence Type:	Web Form
Correspondence:	
Dear Superintendent Green,	
-	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1603 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 16:49:44 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1604
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Miss
Affiliation:	Member
Received:	Aug,26,2015 16:49:53
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1605 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:50:37
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Introducing another pack or two to increase the gene poo	l and avoid inbreeding.
Topic Question 2: A studied and balanced conservative approach.	
Topic Question 3: Complete oversight by trained biologists.	
Topic Question 4: I don't really know what the NPS can accomplish in this	area. It might be better to concentrate efforts and money on the habitat and animals.
Topic Question 5: Not sure what "preliminary alternatives" you are talking	about.
Topic Question 6: Take things one step at a time. Concentrate on small goal political or you will blow all your funds on a doomed to	Is that you feel you can actually accomplish, then take the next step. Do not be overly ambitious or fail mission.
lucky enough to have visited a dozen or so, from the even	reasures and it is our duty to preserve them for our children and their children etc. I have been rglades to Crater Lake, from Estes to Kings Canyon to Glacier, from the Grand Canyon to ve ever done and the memories have last my entire lifetime.
Correspondence ID:	1606 Moose-Wolf-Vegetation Management Plan/EIS
Outrido Organization	Moose-won-vegetation Management Flan/Els
Outside Organization: Affiliation:	
	Aug 26 2015 16:50:54
Received:	Aug,26,2015 16:50:54 Web Form
Correspondence Type: Correspondence: Dear Superintendent Green,	web Form
correspondence: Deal Supermendent Green,	
	he wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ning the overall ecosystem health of this iconic national park.
	s to the island, but urge the Park Service to do this as needed, rather than one time only. Without to increase, eating until the food sources are gone. If we bring new wolves to the island, they will and minimize impacts to the native vegetation.
This option is much less intrusive in this wilderness park the moose consume it.	than culling moose, removing moose from the island, or having to replant native vegetation once
	d take the least intrusive action that results in the biggest benefit to the island's wildlife and ing new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering my concerns.	
Sincerely,	
Correspondence ID:	1607

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,26,2015 16:52:22
Correspondence Type: Web Form
Correspondence: There are so few wolves there as it is. Leave them in peace. Why the need to murder everything when so much more money can be
made from peaceful tourists with cameras?

 Correspondence ID:
 1608 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mr.

 Affiliation:
 Member

 Received:
 Aug.26,2015 16:52:47

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Repopulating the island's wolf population.
 Web

Topic Question 2:

Returning the island to it's natural balance of herbivores and predators is best.

Topic Question 3: Keep the island original ecosystem as intact as possible.

Topic Question 4: Kee the island as wild and intact as possible while nature takes it's course.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Bring wolves into the area

Topic Question 2: bring wolves into the area

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

1609

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1610 Moose-Wolf-Vegetation Management Plan/EIS
	Aug,26,2015 16:54:56 Web Form uestion 1: e pack so as to preserve the balance that would/should exist
Topic Question 2: preserving the ecosystem	
Topic Question 3: keep it that way	
Topic Question 4: try to keep the balance	

Comments:

Moose-Wolf-Vegetation Management Plan/EIS Mrs. Member Aug,26,2015 16:54:50 Web Form

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 6: Dear Superintendent Green,

1611 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 16:55:40 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Aug,26,2015 00:00:00

Web Form

Thank you for considering my concerns.

Sincerely.

Comments:

Correspondence ID:

1612 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1: None, the 3 wolves need new breeding partners and more wolves to make up a pack.

Topic Question 2: Make sure there are breeding pairs - not related.

Topic Question 3: Incognito - keep an eye on them, but let nature do its thing.

Topic Question 4: Just keep an eye on it, we are all facing climate change. Address any issues that arise, when and if they arise.

Topic Ouestion 5: There needs to be more wolves there, that's it.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1613
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:55:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
· · · · · · · · · · · · · · · · · · ·	

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. Bringing wolves into Yellowstone has strengthened the ecosystem there.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 2:

What has caused the population of wolves to decline there to 3? There is abundant full in the form of moose. To protect vegetation, wolves might have to be introduced at different times until they stay.

Topic Question 3:

For the most part, NPS should leave the area to progress by itself, being aware of outside influences that might have brought the problems to Isle Royale National Park.

Comments: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:

1614 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative Concept B

Aug,26,2015 00:00:00 Web Form

Topic Question 2: The National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1615 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,26,2015 16:56:09
Correspondence Type: Web Form
Correspondence: Topic Question 2:
The native populations will control themselves and to do that they have to be there.

Topic Question 3: Protect the wilderness Topic Question 4: Climate change is either going to drown the island or make more so whatever is needed to care for it.

Comments:

Correspondence ID:	1616	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 16:59:05	
Correspondence Type:	Web Form	
Correspondence: Topic Question 6:		
People will not need more in Wolfs as the predators. Anyway in one year all the animals leave the Earth because Dµven the People will also leave it - everything is changing, The Earth needs to be cleaned from everybody - who made it dirty. It cannot stand us more - physically, emotionly and spiritually.		
People will be temporarily transferred by cosmic ships on the another Planet, until the Earth will be cleaned. This is the Plan of the God. Do not worry		
about animals, they go to other Planet too. It is thru.		
Comments:		

Correspondence ID:	1617
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 16:59:56
Correspondence Type:	Web Form
Correspondence:	
Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. Sincerely,

Correspondence ID: 1618 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,26,2015 17:00:17 **Received: Correspondence Type:** Web Form Correspondence: Topic Question 2: Please do the right thing and protect the wolves who are part of the circle of life!

Comments:

Correspondence ID:

1619 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Dear Superintendent Green,

Aug,26,2015 17:00:26 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years - threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:

1620 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 17:01:22 Correspondence Type: Web Form Correspondence: Topic Question 1: NPS should consider active management, including introduction of additional wolves, for the next twenty years.

Topic Question 2: Health of the animals and the ecosystem.

Topic Question 3: Genetic aid to the wolf population.

Topic Question 4: Maintain populations of moose and wolves on the island, which could include wolf reintroduction or augmentation.

Topic Question 5:

I like the consideration of adding new wolves. I do not like the consideration of culling moose. This would not be necessary with wolf reintroduction.

Comments:

Correspondence ID:	1621			
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS			
Affiliation:				
Received: Aug,26,2015 17:01:39				
Correspondence Type:	Web Form			
Correspondence: Topic Questi				
Introduce in wolves from different	t ranges to ensure genetic diversity.			
Topic Question 2:				
	lves will manage animal populations.			
Topic Question 3:				
Watch, continue the study of wolf, moose, vegitation and the effects of interactions.				
T : 0 : 1				
Topic Question 4:				
Study climate and plant life. Not e	Study climate and plant life. Not enough is known, and climate changes are not easy to predict.			
Topic Question 5:				
1 4	0's, I cannot imagine it without wolves. Don't just leave it alone.			
Comments:				
	1/20			
Correspondence ID:	1622			
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS			
Affiliation:				
Received:	Aug.26.2015 17:05:18			
Correspondence Type:	Web Form			
Correspondence: Topic Questi				
	to introduce unrelated wolves to Isle Royal to allow the wolves now inhabiting the park to breed, and return to their			

I believe the best approach will be to introduce unrelated wolves to Isle Royal to allow the wolves now inhabiting the park to breed, and return to their normal population density.

Comments:

Correspondence ID:	1623
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
One option NPS is consideringAlternative Conce	ept Bincludes introducing new wolves to the island to be

One option NPS is considering- -Alternative Concept B- -includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

Topic Question 2:

We are urging NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1624 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 17:05:47
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:	1625
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	co-leader of Rio Grande Valley Broadband of the Great Old Broads for Wilderness
Affiliation:	OffcialRep
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

As an advocate for Mexican Gray wolves in New Mexico, I am sympathetic about the difficulty of finding the most workable balance for a fragile ecosystem like Isle Royale, but I do believe that allowing wolves to disappear from the island is not the best alternative.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1626 Moose-Wolf-Vegetation Management Plan/EIS				
Outside Organization: Affiliation:					
Received:	Aug,26,2015 17:06:50				
Correspondence Type:	Web Form				
Correspondence: Topic Question 1:					
1 1 1	ral pairs of mainland wolves need to be introduced to the island before the 2016 breeding season.				
Topic Question 2: Ecosystem health.					
Topic Question 3: Wolves need to be monitored for genetic erosion. New wolf introductions should be conducted when the island wolf population loses its ability to maintain itself.					
	wolf/moose situation. The land area is not large enough to maintain a genetically healthy wolf to be added to this population every few generations. Without wolves, the moose population will				
Comments:					
Correspondence ID:	1627 Moose-Wolf-Vegetation Management Plan/EIS				
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,	Aug,26,2015 17:08:43 Web Form				

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1628 Mong Wolf Vegetation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,26,2015 17:09:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	web i olim
	heept Bincludes introducing new wolves to the island to balance the delicate ecosystem, preserve the
1 0	in check. After many years of consulting scientific experts and conducting extensive research to determine
what we view is the right response, we at NPCA	
Comments:	
Correspondence ID:	1629
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	0.001517.0051
Received:	Aug,26,2015 17:09:54
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Please introduce new Wolves into Isle Royale Na	ational Park to keep nature balanced
Topic Question 2: After reintroduction do not let humans destructiv	e nature interfere with balance.
Topic Question 3:	
Give the wolves a chance to procreate in peace at them down.	nd make sure you have enough wolves for diversity. Let Wildlife be Wildlife without humans hunting
Topic Question 4: Same answer as question 3	
Topic Question 5: There should not be another alternative. Reintrod	luce the wolves and let Wildlife live in peace
Comments:	
Correspondence ID:	1630 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	the delicate ecosystem, preserve the native plant life, and keep the moose population in check.
Comments: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1631	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 17:10:24	
Correspondence Type:	Web Form	
Correspondence: Topic Question 2:		
It's important to reintroduce wolves. The top predator keeps things in balance, the environment healthy. Wolves have always belonged in Isle Royale.		
Comments:		
comments.		
Correspondence ID:	1632	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
A 66*1* 4*		
Affiliation:		
Affiliation: Received:	Aug,26,2015 17:11:17	
	Aug,26,2015 17:11:17 Web Form	
Received:	Web Form	
Received: Correspondence Type:	Web Form	

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I support option B. 1633 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Topic Question 2: GIS analysis and satellite imagery should be employed to monitor overall vegetation throughout the country. Thermal imaging using Flir systems should also be used to monitor wildlife and poachers.

Topic Question 3: GIS analysis and satellite imagery should be employed to monitor overall vegetation throughout the country. Thermal imaging using Flir systems should also be used to monitor wildlife and poachers.

Topic Question 4: Avoid asphalt pavements in favor of resin pavements. Pollution control catch basins and biofilters should also be employed.

Topic Question 5: Option B is my personal choice.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization: 1634 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 17:13:51 Web Form

NPS Please bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Topic Question 2:

NPS Please bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Topic Question 5: I don't want the wolves to die

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

1635 Moose-Wolf-Vegetation Management Plan/EIS Mrs. Member Aug.26,2015 17:15:50 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I'm not a wildlife biologist, but I do und 1636 Moose-Wolf-Vegetation Management Plan/EIS concerned citizen Member Aug,26,2015 17:15:53 Web Form

I'm not a wildlife biologist, but I do understand the importance of wolves in an ecosystem. I hope that more wolves are introduced to Isle Royale so that there will, once again, be a thriving pack in residence on the island.

Comments:

Correspondence ID:	1637
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:16:27
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1638 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 17:17:11 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

1639 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic O

Aug,26,2015 17:18:28 Web Form

Correspondence: Topic Question 1: Perhaps you should introduce additional wolves to the island. I think it is very important to maintain the ecological balance of the island by having wolves to keep other wildlife in check.

Topic Question 2:

I think you should have several reevaluation points so you can adjust your plan. If you go forward with adding more wolves then if the plan shows more are needed then that should be done. The moose should not culled. That is the job of the wolf.

Topic Question 3:

I think you should do as little as possible and let the ecosystem self regulate.

Topic Question 4: You should let the ecosystem do its job.

Topic Question 5: I don't like the thought of the moose being culled.

Comments:

Correspondence ID:	1640	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS People for Reason in Science and Medicine	
Affiliation:	OffcialRep	
Received: Aug,26,2015 17:20:47		
Correspondence: Topic Question 1: Web Form		
I support management alternative B. Wolves sh	ould be added to the island as needed.	
Topic Question 2: Allow nature to take its course after more wolv	es have been added. Allowing people to go in and kill moose would be absolutely wrong	
Topic Question 3: Add the wolves to maintain balance on the island	nd, to prevent moose from completely destroying the vegetation.	
Topic Question 4: Hopefully the vegetation will survive.		
Topic Question 5: Any talk of people going in and killing moose i	s unacceptable.	
Comments:		
Correspondence ID:	1641	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received:	Aug,26,2015 17:22:57	
Correspondence Type: Correspondence: Topic Question 1:	Web Form	
Bringing new wolves seems the best and most r	natural solution.	
Topic Question 2:		
Species survival, avoidance of unnecessary cull	ing, natural prevention of overpopulation.	
Topic Question 3: Natural solutions favoring a balance of species.		
Topic Question 4: Objective experts should be consulted.		
Topic Question 5: Alternative B should work best and is least intr	usive, but not as a one-time solution.	
Comments: Sample Message/Comments		
Dear Superintendent Green,		
There are three wolves left at the parkthe low	est number in more than 50 years.	
I support management Alternative B to bring new wolves to the island, but not for one time only. One-time introduction of new wolves would not solve the problem of moose overpopulation.		
This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.		
The best alternative is the least intrusive. It's a g	good idea to bring new wolves to the park immediately, before the population vanishes altogether.	
Thank you for considering my concerns.		

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:	1642
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:23:22
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1643 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,201 Correspondence Type: Web Form Correspondence: Topic Question 1: How about YOU JUST STOP KILLING ALL THE WILDLIFE?

Aug,26,2015 00:00:00 Web Form

Topic Question 2:

ONLY ONE. THE WELFARE AND WELLBEING OF THE WILDLIFE!

Topic Question 3:

How about you just leave it alone? NATURE GOT ALONG FINE WITHOUT US. WHAT ARE YOU CONCERNED ABOUT? PAYCHECKS AND FUNDING FOR BUREAUCRATS?

Topic Question 4:

What difference would "intensity of management" make if our planet goes into an ice age or the oceans rise a foot? NONE!

Topic Question 5:

This is intellectual masturbation. There isn't a bureaucrat alive who can accomplish ANYTHING in the face of our planet skidding into an ice age or melting its polar ice caps and inundating the bulk of our coastal capitals. The pretense that politicians can do anything about this, except what they've already done - build huge fortified underground cities for themselves and their cronies, while leaving the bulk of us homo saps (I think the French term is "les bouches inutiles") to die on an untenable surface - is risible. I'm a middle-class working stiff, college drop-out. If I can find out about this, what's your excuse?

Comments: Will you just STOP slaughtering our poor animals? Like their lives aren't hard enough as it is. How dare we call animals brutes, when their simple hunting and killing pale when compared to our horrific collective brutality. Seen any factory farm videos? If, I mean WHEN our planet next convulses - - super volcano, plus worldwide tsunamis, anyone? - and wipes us out, I mean, renders our species extinct, it would be simple justice.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: see below

Topic Question 2: see below

Topic Question 3: see below

Topic Question 4: see below

1644 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 17:24:29 Web Form Topic Question 5: see below

Topic Question 6:

I am not an expert on wolf management, but I know that (a) their image of the big, bad wolf is erroneous & needs to change; (b) they are crucial to curtailing overpopulation of other species; therefore,(c) are important to keeping a healthy ecosystem; & (d)their own gene pool needs to be varied/strong. Certainly, the experts can be the key advisers to the Nat'l Pks.

Comments:

Correspondence ID:

Topic Ouestion 2:

1645 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: See comments below.

Aug,26,2015 00:00:00 Web Form

Consideration should be given to whatever management techniques are least intrusive, more natural and most cost effective.

Topic Question 3: Reintroduction of wolves on an as needed basis.

Topic Question 4: Unless the climate changes to the degree that moose and wolves can no longer exist naturally at Isle Royale, no changes are needed.

Topic Question 5: See comments below.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 1646 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Received:
 Aug,26,2015 17:25:23

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Bringing in wolves to replace those which have been lost seems to make sense in order to maintain the ecosystem.

 Topic Question 2:

 Maintain the appropriate balance of all three species. Prevent shooting of any animals.

Topic Question 3: Keep it that way.

Topic Question 4: Depends on the nature of the climate change.

Correspondence ID:	1647
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:26:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1648 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 17:26:27 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID: 1649 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

Affiliation:Received:Aug,26,2015 17:26:32Correspondence Type:Web FormCorrespondence:Topic Question 1:provide viable non lethal options.

Topic Question 2: Look at other sustainable ways for co existence based on successful programs world wide.

Topic Question 3: Keep it wild. Topic Question 4: Not sure there would be viable options that would work with keeping wilderness pristine.

Topic Question 5:

.....

Comments:

Correspondence ID:	1650 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received: Correspondence Type:	Aug,26,2015 17:26:52 Web Form
Correspondence: Topic Question 1:	
Only introductions of new wolves from regions when	re wolf-human conflicts are leading to killings of wolves
Topic Question 2: human hunting of moose or other use of Isle Royal re	esources that impact prey populations
Topic Question 3: highest intensity legally possible in view of the realit ecosystem.	ty that isle Royal is an island with barely enough area and resources to foster a self-sustaining
Topic Question 4: see above	
Topic Question 5: have not read them	
Comments:	
Correspondence ID:	1651 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation: Received:	Member Aug,26,2015 17:29:01
Correspondence Type:	Web Form
	national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves re than 50 yearsthreatening the overall ecosystem health of this iconic national park.
	olves to the island, but urge the Park Service to do this as needed, rather than one time only. Without tinue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will ling and minimize impacts to the native vegetation.
This option is much less intrusive in this wilderness p the moose consume it.	park than culling moose, removing moose from the island, or having to replant native vegetation once

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

 Correspondence ID:
 1652 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mr.

 Affiliation:
 Member

 Received:
 Aug,26,2015 17:29:12

 Correspondence:
 Topic Question 1:

 please don't kill the beautiful wolves.

Topic Question 2: please don't kill the beautiful wolves.

Topic Question 3: please don't kill the beautiful wolves.

Comments: please don't kill the beautiful wolves.

Correspondence ID:	1653
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:31:55
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1654 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Correspondence Type: Correspondence: Topic Question 2: Aug,26,2015 17:33:39 Web Form

I am in favor of reintroducing wolves to strike a balance in the predator/prey relationship, and this reintroduction of wolves should be allowed to continue until the ecosystem recovers on Isle Royale. We must remember how the wolves changed Yellowstone by curbing the ungulates, restoring rivers, feeding other species, allowing the trees to regenerate, and ultimately reversing the over-grazing, along with balancing the food chain.

Topic Question 3:

The goal of the NPS should be to allow the ecosystem to recover itself once the wolves are introduced. Certainly provide researches access to study the impact on the moose population, which impacts the ecosystem.

Topic Question 4:

The entire planet is facing changing climate issues. Do nothing in this case.

Topic Question 5:

Am totally against culling the moose population. We should not allow hunters to step in and manipulate a species. This can be done naturally, with an open mind with a natural predator introduction.

Topic Question 6:

To guarantee the integrity of the wolf population, new wolves will need to be introduced to promote genetic diversity. Follow the scientific approach the researchers have used in Yellowstone. Have teams of biologists in the field and monitor how every level of the ecosystem is altered by the wolves.

Comments:

Correspondence ID:

1655 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The introduction of additional wolves in

Aug,26,2015 17:34:24 Web Form

The introduction of additional wolves in a measured amount to maintain the balance with the moose is the best solution.

Topic Question 2: A level in which all will survive in a healthy manner.

Topic Question 3: Limit the number of people that can visit the area.

Topic Question 4:

Scientific study done by real scientists and not bureaucrats from Washington will hopefully come up that answer.

Topic Question 5: I like only the introduction of additional wolves.

Topic Question 6:

Common sense solutions are simplistically obvious here. My wife and were licensed by Fish and Wildlife and we save creatures for 34 years. I never, in all that time, met one person in the field who knew anything about animals, their behavior, their habits, this habitat, etc. And yet these people had a bad and a gun. Most of them did not like animals. It was like the wolf watching the chicken coop. They were ill mannered, uncouth and rude as could be. They gave F&W a bad name and developed unfriendly relationships with people like my wife and I who gave up vacations and all other expensive things just to save birds. I only hope that NPS is different and more sensitive to animal issues. I was forced to enlist my Washington representatives to get them to treat us with civility. And I did just that.

Comments: i have heretofore stated my feelings and I have nothing to add. Thanks, buzz

Correspondence ID:	1656
Correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:35:13
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	ere else. How about stopping any more development on the island so more wildlife can be there. Also analysis and before there was management of this beautiful island.
	naged this area? Do the research! Data helps and this is your job isn't it? Killing animals seems to be the go to s who are not creative and have no imagination or compassion. Remember the web of life, it is sacred.
	ake the mistake of the other countries in managing these type of places as the one Darwin explored. Use your field as possible. Do your homework and research this.

Topic Question 4:

How does climate change affect this area? Write all the info down and analyze. How is the food supply affected? Do not use killing as the first line of management. That is for cowards and lazy paper pushers. Do not surrender to this way of thinking.

Topic Question 5:

Always killing such as bison in Yellowstone. Not a good option. Think, think, think! DO NOT KILL the wolves.

Topic Question 6:

I think the Departments in the US government are not doing their due diligence and researching all the alternatives. Killing is the answer of a lazy society. Do your job and investigate and ask questions.

Comments:

Correspondence ID:	1657
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:35:36
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Some other factors that should be consider	ad is the ability to open the island up to hunters, and the ability to plant more vegetation and possibly t

Some other factors that should be considered is the ability to open the island up to hunters, and the ability to plant more vegetation and possibly to introduce more types of vegetation not preferred by moose to keep erosion in check. With hunting and additional vegetation being introduced, the levels of vegetation could be kept normal whilst the need for wolves would be practically eliminated.

Topic Question 2:

The major issue that should be considered is the balance of population between wolves and moose. While the populations should be able to balance each other, this may not be feasible due to the declining population of wolves. As a result of this, I believe that we should mainly focus on solely the vegetation and the wolves. This way we will be able to keep the vegetation at normal levels, until perhaps a new population of wolves comes to the island.

Topic Question 3:

The management should be more laid back as to preserve the wilderness, and subsequently the type of management should solely be focused on augmenting the vegetation and the wilderness and not focused on the animals themselves.

Topic Question 4:

Whilst the climate is changing to be more supportive of a vegetation that is not preferred by moose, this is not necessarily a bad thing. If the vegetation for moose were limited than the population of moose would be naturally limited, causing a decrease in erosion.

Topic Question 5:

While I dislike any idea that believes in heavily influencing the population of other animals, I do agree with the alternative that states we should let the

environment be. With the changing climate and a natural way for more wolves to come eventually, it seems that the wilderness needs no aid in sustaining itself.

Topic Question 6:

Lastly, I believe that while we should let the environment be, I also believe that highly regulated hunting could help to keep the moose population in check until more wolves are naturally introduced.

Comments:

Correspondence ID:	1658 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I have long admired and loved wolves for their strength, family unit and beauty. I first got introduced to wolves by watching the Dutcher's documentary Living with Wolves which shows what smart, social creatures they are, all with their role in a pack.

I really care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

Please look at what the introduction of wolves to Yellowstone National Park has done for the ecosystem there, it's amazing! There's a short video online where you can see that just because wolves were brought back the streams, wildlife all flourished. By not introducing more wolves to the Isle Royal National Park it will really hurt the ecosystem there.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

I really hope you do introduce more wolves.

Sincerely,

Correspondence ID:	1659 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:41:40
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The best way for any natural habitat to thrive is for human	ns to help restore a balanced ecosystem and then do their best to stay out of the way while natur
does what it does best. Consider the example of Yellowste	one where the reintroduction of wolves has had profound implications on the waterways as dee

The best way for any natural habitat to thrive is for humans to help restore a balanced ecosystem and then do their best to stay out of the way while nature does what it does best. Consider the example of Yellowstone where the reintroduction of wolves has had profound implications on the waterways as deer and elk have been forced to spend less time along the banks of streams. This was completely unexpected yet it happened when we revived a healthy population of wolves causing the population of elk to change their behavior.

Topic Question 2:

There needs to be a place for wolves, without them, the moose population will surpass its carrying capacity and all of the moose will suffer. Vegetation will decrease substantially resulting in greater erosion, thus further reducing vegetation levels and further impacting the moose population.

Topic Question 3:

Rebuild the wolf pack and then observe the results. If the moose population is still too large, then consider adding a second wolf pack (or more if needed). Beyond that, humans should mostly play an observational role with the idea that nature will slowly balance itself.

Topic Question 4:

I am not certain exactly what changes will occur in the Isle Royale area.

Topic Ouestion 5:

I think that alternative B is the best option since it will most likely lead to a restoration of the balance that existed on Isle Royale before man's intervention.

Correspondence ID: 1660 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Member Affiliation: Member Received: Aug,26,2015 00:00:00 Correspondence: Topic Question 2: We need to preserve all animals in our parks!

Comments:

Correspondence I	D:
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1661 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for your time.

Sincerely,

Correspondence ID:	1662
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received: Aug,26,2015 17:43:09	
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
A natural means of management which means no human	n stupidity. Whenever man gets involved all order goes awry. Either we get an overpopulation of
moose we get an overpopulation of wolves. We are ill-e	equipped to do Nature's work. We didn't create the predator-prey phenomenon and so we should
keep our hands off of what has worked for ever. It is ma	indatory to introduce new wolves to the meager wolf population that now exists and then to let them
the [expletive] alone and let them work it out.	
Topic Question 2:	(
	t screws around with his God's order. We can't even manage our own populations so how do we
have the [expletive] herve to attempt to manage another	species. I say leave them to their own resources for surely they are better at it than we are.
Topic Question 3:	
1 4	nuisance to all Nature and have no responsibility except to our own amusement and self-entitled
quest for adventure. And no HUNTING ever!!!	nuisance to an reader and have no responsibility except to our own and sene indiced
1	
Topic Question 4:	
Pass a Carbon Tax and issue enormous penalties on any	one who refuses to pay. And to the deniers, hang them for they are hanging the rest of us in their
lack of action.	
Topic Question 5:	
Not much!	
Comments:	
comments.	
Correspondence ID:	1663
Correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose won vegennon management i naveno
Affiliation:	
Received:	Aug,26,2015 17:46:22
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	ep the unique genetic DNA of the Isle Royale animals, healthy and balanced. Do not attempt to
· • • •	

tweak the ratio for increased hunting fees or politics. Keep the DNA protected.

Topic Question 2:

Keep politics and the Wildlife Kill Teams away from any input, their records are bloody and not a benefit to any living thing.

Topic Question 3:

Make it 100% dsignated wilderness, with only a few screened tourist allowed to visit or scientist to study the natural forces at work. To help others enjoy the area, day/night web cams to allow viewing without human pollution.

Topic Question 4:

Let nature take its course, monitor the data, keep it pure and do not try to help except to keep the natural balance of hunter and hunted.

Topic Question 5:

Alternate plan B is the best choice, it seems there is enough study behing the idea of keeping the wolf population at a healthy level.

Topic Question 6: This could be a success story for the NPS with web cams for the world to see nature in action.

Comments:

Correspondence ID:	1664	
Correspondence ID:		
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 17:48:27	
Correspondence Type:	Web Form	
Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves		
left at the parkthe lowest number of wolves in more th	an 50 yearsthreatening the overall ecosystem health of this iconic national park.	

With only three wolves left on the island, the character of Isle Royale is in jeopardy.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1665
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Southern Colorado Environmental Council. Conservation/Preservation
Affiliation:	OffcialRep
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1	
Introduction of grow wolves to the Isla	Powels National Dark so that the natural healthy balance can be restored there. Instead of culling the Massa

Introduction of grey wolves to the Isle Royale National Park so that the natural healthy balance can be restored there. Instead of culling the Moose, introducing additional wolves would be the proper alternative and allow nature to control as opposed to the hunting and killing of the Moose.

Topic Question 2:

nonlethal management by introduction of addional grey wolves to the park, thus bringing the necessary nonlethal tool of managing the growing moose population. Killing of wildlife should never outway good nonlethal management tools. As far as the vegetation, with the introduction of additional grey wolves, it will reduce the size of the moose herds and therefore, vegetation would once again flourish and not overgrazed. In the meantime, seeding like in kind vegetation would help until the moose herd is brough back into balance.

Topic Question 3:

nonlethal managment of wildlife. control the number of two track trails in the park and keep human access to a minimum so that the soil and vegetation can restore itself.

Correspondence ID:	1666
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:50:27
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: unsure, I'm not educated about this issue

Aug,26,2015 17:50:28

Moose-Wolf-Vegetation Management Plan/EIS

cated about this issue

1667

Web Form

I woiuld look ay why the wolves dissappeared and address thiat problem

Topic Question 3: Low intensity, basicaly just observation.

Topic Question 4: again low intensity. Nature has a way of taking care of herself without human intervention.

Topic Question 5:

Topic Ouestion 2:

Reintroduction sounds good, but I think examining why the wolves left needs to be discovered because that may leed to the reintroduced pack to leave also.

Comments:

Correspondence ID: 1668 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 17:50:35 Correspondence Type: Web Form

Correspondence Type: Web Form Correspondence: Protect those who cannot speak for themselves.

 Correspondence ID:
 1669 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 none

 Affiliation:
 Member

 Received:
 Aug,26,2015 17:53:24

Correspondence Type: Web Form Correspondence: Topic Question 2:

Keep it close to being as if no humans exsisted on this earth. Nature will take care of herself.

Topic Question 3: Same as above.

Topic Question 4: Burn government a new behind. They are the ones allowing corporations to pollute.

 Correspondence ID:
 1670 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Aug,26,2015 17:53:25

 Correspondence Type:
 Web Form

 Correspondence:
 Stop killing off our natural wildlife.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 17:55:51 Correspondence Type: Web Form Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

1671

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	1672
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:55:52
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence II):
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1673 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.26, Correspondence Type: Web For Correspondence: Topic Question 1: ("Other alternatives" is redundant!) Bring in some new wolves...

Aug,26,2015 17:57:14 Web Form

Topic Question 2:

Wolves are apex predators. Look at the Lamar Valley in Yellowstone. The wolves even improved the river (returned to it's natural state)

Topic Question 4:

If it continues to warm to such an extent that winters are so warm there is no snow, presumably the vegetation may change, too. The moose would need to eat other vegetation....?

Correspondence ID:	1674
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 17:58:27
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received: Correspondence Type:** Correspondence: Topic Ouestion 2: a naturally balanced eco-system, not one forced by humans

Aug,26,2015 00:00:00 Web Form

1675

Topic Question 5: that it is a one time only for plan B it should be on an as needed bases

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:

1676 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received:** Correspondence Type:

Aug,26,2015 17:59:14 Web Form

Correspondence: Topic Question 1:

Everything in our power MUST be done NOW to save OUR beautiful wolves. They NEED to be protected - - not mass murdered. WE the people have spoken.....

Topic Question 2: That the animals & their well-being come first over EVERYTHING else.

Topic Ouestion 3: That the animals & their well-being have PRIORITY over EVERYTHING & EVERYONE else. Topic Question 4: Try to look ahead to protect OUR animals.

Topic Question 5: NO ANIMALS SHOULD BE HARMED OR KILLED.

Topic Question 6: the animals & their well-being should be #1 priority- -no matter what.....

Comments: WE THE PEOPLE want OUR beautiful animals PROTECTED at all costs.....whatever it takes.....

Correspondence ID:	1677
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 18:00:46
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	cepts B, C, D) with wolves from Canada or northern Minnesota to mimic the metapopulation dynamics that rtificial barriers (development in Thunder Bay and milder winters preventing the formation of ice bridges).
	er Bay region, coupled with climate change that makes it unlikely that an ice bridge will develop between y unlikely that wolves will cross to the island unassisted as they did in the past. Both circumstances are tigate for them.
Topic Question 3: Management should be at the lowest level suffic development in Thunder Bay and milder winter	cient to restore the park's functioning ecosystem, and should focus on mitigating human impacts (i.e. s preventing the formation of ice bridges).
Topic Question 4: Management must recognize that milder winter	s in the northern Great Lakes region creates new barriers to natural colonization by terrestrial wildlife.
Topic Question 5:	P is not preferred as one welf sugmentation may not be sufficient over the long term C sives NDS the

Alternatives B, C, and D are all viable, although B is not preferred, as one wolf augmentation may not be sufficient over the long term. C gives NPS the most flexibility but may leave the park vulnerable to politics and funding cuts if the desired outcome is not more clearly expressed. D is the most detailed an appropriate alternative. Alternatives A, E, and F are unacceptable; A accomplishes nothing, while E and F are partial solutions that will need to be continued in perpetuity and will not be cost-effective.

Comments: I am a wildlife biologist (M.S. expected December 2015, coyote and white-tailed deer population dynamics) and a repeat visitor (backpacking) to Isle Royale National Park.

Correspondence ID:	1678 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 18:01:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1679 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 18:02:15 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1680
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 18:03:57
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 18:04:13 Web Form

1681

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1682 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 18:04:43 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,		
Affiliation:Aug,26,2015 18:04:43Received:Aug,26,2015 18:04:43Correspondence Type:Web Form	Correspondence ID:	
Correspondence Type: Web Form	8	
1 01	Received:	Aug,26,2015 18:04:43
Correspondence: Dear Superintendent Green,	Correspondence Type:	Web Form
	Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1683
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 18:06:52
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	e been important to the ecosystem for many years. It's important to import new wolves to keep the the gene pool should be as large as possible, so wolves should be imported from several different
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The interactions of wolves and moose on Isle Royal have moose from browsing all new greenery to the ground. Th	Aug,26,2015 18:06:52 Web Form 2 been important to the ecosystem for many years. It's important to import new wolves to keep the

Topic Question 2:

As long as the wolf population balances the moose population, they should be allowed to balance each other naturally. The current loss of wolf population is due to the lack of genetic diversity.

Topic Question 3:

Whether the wolf population is large enough to have enough genetic diversity for long-term viability is unknown. It may be necessary to import a few additional wolves now and then to maintain a healthy population.

Comments:

 Correspondence ID:
 1684

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 b1now

 Affiliation:
 Member

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 2:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 3:

Option B is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it and is the most appropriate as it is the least intrusive in a land area that is 99% wderness.

Topic Question 4:

In any wilderness area the least intrusive measure is preferable even with climate change.

Topic Question 5:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Comments:

Correspondence ID: 1685 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Affiliation: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 2: All of the above. Form

Comments:

Correspondence ID:

1686 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 18:09:31

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Monitoring and studying the effects of climate change on the fauna and flora of the park

Topic Question 2:

Keeping an optimally-sized, stable wolf population in the park will require less NPS involvement in the direct management of the moose population. This should include replenishment with outside wolves when necessary.

Topic Question 3:

A natural predator/prey balance should require less intense management by NPS, save time and money, and allow more resources to be devoted to other important projects as needed.

Comments: Dear Superintendent Green,

Currently only three wolves remain at Isle Royale Park. That is the lowest number of wolves in more than 50 years and it threatens the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organizat	ion:
Affiliation:	
Received:	
Correspondence T	ype:
Correspondence:	Topic Ouestion 1:

1687 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 18:12:09 Web Form

I have visited Isle Royale at least three times, beginning in 1967, when I spent a week, camped around Siskiwit Lake and hiked the Greenstone Trail from above there to Rock Island. While not enchanting wolves, I had an "up close and personal" contact with a very large bull moose!

On another visit, I stay for a time as Windigo Lodge, then hiked the full length of the island from there via the Mining Manway and connecting at Chickenbone Lake to the Greestone Trail.

And I was the chief lobbyist working for many years (first for The Wilderness Society then for the Sierra Club to obtain wilderness designation for the park. At that time, the director of the NPS was fervently anti-wilderness and thus sent out a much flawed proposal excluding large areas for no legitimate reason. I worked with Michigan and national conservatin leaders, and my friend Senator Philip A. Hart (D-MI) and Representative Phillip Rupee (R-MI), the local congressman, to have a far better wilderness map approved by Congress in 1976.

I've written three books focusing on the history of the Wildenress Act and the proper interpretation of its provisions. As an expert, I have no trouble with the introduction of carefully selected, genetically disease-free wolves from nearby Canada (I assume) onto the island. Otherwise, the moose will multiple beyond the capacity of their browse and alter the ecosystems of the island in tragic ways.

Topic Question 2:

What is going to provide for the most "natural" ecosystem - - based on the long scientific studies - - with the least artificial impact possible, and particularly to get the wolf-moose relationship into balance.

Topic Question 3:

With the exception of wolf reintroduce, your management must be as light-on-the-land and on the visit as possible ... that is the requirement of the Wilderness Act.

Topic Question 4:

This is not a problem that park management can alter in any significant way. Long-term studies are needed, of course, with sound monitoring of both the icepack on Lake Superior and the changing water regimes in the inland lakes, and such.

However, we will only alter the dreadful outlook for climate change by addressing the huge load of greenhouse gases we - - particularly in so-called "First World" societies pump into the atmosphere.

Topic Question 5: I've not been able to study them.

Topic Question 6:

I treasure my two seasons as a park ranger (Carlsbad Caverns - 1963-1964) as a life changing turn which set me on the course for my career working fro wilderness protection across the country, notably the huge areas in Alaska. I hope the men and women of the National Park Service at every level in the highest regard for the dedication shown to the challenges of giving our national parks needed stewardship ... but with an educated, light hand as noted above.

Comments:

Correspondence ID:	1688 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 18:12:39
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1689 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I am one of many concerned citizens that care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are

only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This is the logical option and is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. In the role of steward, preserving this beautiful and unique park for future generations is crucial.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green, 1690 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 18:14:01 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Comments:

Correspondence ID:	1691
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,26,2015 18:15:05
Correspondence Type:	Web Form
Correspondence: Dear	Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than

culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1692 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 18:15:26 Correspondence Type: Web Form Correspondence: Topic Question 1: The primary, and best tool would be the introduction of new wolves to Isle Royale NP.

Topic Question 2:

The main issue is the unchecked growth in the number of Moose if there are not enough wolves to keep the Moose population in check. Overpopulation of Moose will damage the riparian environment.

Topic Question 3:

The new wolves introduced should be tracked, and the Moose population should be monitored. These could both be done via collars for a representative sample of both populations.

Topic Question 4:

Those doing the management would have to be sure that the changing climate will not alter the habitat so that it is no longer a place where Moose can live. If Isle Royale becomes a place where Moose cannot live and reproduce, all bets are off.

Comments: The preliminary problem presents an outstanding research situation. The relationship between top predators, their main prey, and the physical environment has been studies, but needs to be understood far better. The situation in Isle Royale is perfect for such study.

Correspondence ID:

	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	FOWF(FRIENDS OF THE WOLF FOUNDATION)	
Affiliation:	Member	
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
WHAT CAN BE DONE TO PROTECT THE WOLVES?		

1693

Comments:

Correspondence ID:	1694
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 18:18:28
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
add a few more wolves and the population should develo	op and the moose will be put into check and then so to the vegetation. Make it a natural process.
however what ever caused the imbalance should be addressed. If it has anything to do with greed then those responsible give half their profits to developing	

a balanced natural system.

Topic Question 2:

Keep it natural they will manage themselves. We always think we need to manage. we manage because the abuse of the natural order by profiteers forces "management." How really ignorant

Topic Question 3:

what is the cause? If the cause is man made then eliminate that cause. reinstitue the wolves they will survive and the eco system will redevelop.

Topic Question 4:

Maybe the least intrusive is to replace an vegetation. It's cheaper. I would send a bill to all the polluters, cars, oil, coal to pay for the cost of creating the eco system and keeping it natural.

Topic Question 5:

New wolves need to be introduced quickly as the established wolves will train them.

Topic Question 6: good luck

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: SHAME?

Topic Question 2: DON'T KNOW.

Topic Question 3: GUN CONTROL.

Topic Question 4: RE WOLVES: DON'T KNOW.

RE PARK: INSTALL SOLAR AND WIND AND ESCHEW ALL OIL PRODUCTS.

Topic Question 6:

TRULY, I AM NOT A MEMBER. I SIGN PETITIONS PERIODICALLY, GIVE OCCASIONALLY WHEN ABLE. I DO NOT JOIN GROUPS AS MEMBERS, SO THAT ONE SPOT WHERE IT SAYS ORGANIZATION OR MEMBER - IT'S QUITE UNTRUE.

ALSO I DO NOT WANT MORE EMAIL. I HAVE WAY TOO MUCH ALREADY.

Comments:

Correspondence ID:	1696 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 18:19:17
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1697 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 18:19:21 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

1695 Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug.26,2015 00:00:00 Web Form help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

1698

Ms.

Member

Web Form

Aug,26,2015 18:20:30

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Moose-Wolf-Vegetation Management Plan/EIS

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: SHAME?

Topic Question 2: DON'T KNOW.

Topic Question 3: GUN CONTROL.

Topic Question 4: RE WOLVES: DON'T KNOW.

RE PARK: INSTALL SOLAR AND WIND AND ESCHEW ALL OIL PRODUCTS.

Topic Question 6:

TRULY, I AM NOT TRULY A MEMBER. I SIGN PETITIONS PERIODICALLY, GIVE OCCASIONALLY WHEN ABLE. I DO NOT JOIN GROUPS AS MEMBER.

Comments:

Correspondence ID:

1699 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 18:22:01 Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Thank you for considering my concerns.

Sincerely, Louise P. Simone

Topic Question 2:

Using the least economically costly, and least intrusive response This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 5:

II think option B allows a natural solution to a terrible problem.

Topic Question 6:

By introducing new wolves you will diversify the existing gene pool and perhaps strengthen their future on the island.

Comments:

Correspondence ID:	1700 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose-won-vegetation management rial/Ets
Affiliation:	4
Received: Correspondence Type:	Aug,26,2015 00:00:00 Web Form
Correspondence: Topic Question 1:	web Form
If the introduction of new wolf breeding stock is accompl	ished I don't think other methods will be necessary.
Topic Question 2:	
Right now the primary issue is a lack of balance in the eco all three is the best way to determine future issues as they	osystem caused by too few wolves and too many moose impacting the vegetation. Close study of come up.
Topic Question 3: Observation and close monitoring of the wolf pack with r	adio collars and cameras is the simplest and most effective in a wilderness situation.
Fopic Question 4: am not able to comment on how climate change will affe	ect the wildlife in Isle Royale.
	ion by introducing new breeding stock, 2) allow the wolves to control the moose population, 3) s to be the simplest and most natural way to return balance to this area.
Fopic Question 6: Keep it simple. Nature is magnificently simple.	
Comments: Dear Superintendent Green,	
care about the wildlife at our national parks, including the owest number of wolves in more than 50 yearsthreater	he wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ning the overall ecosystem health of this iconic national park.
	to the island, but urge the Park Service to do this as needed, rather than one time only. Without to increase, eating until the food sources are gone. If we bring new wolves to the island, they will and minimize impacts to the native vegetation.
This option is much less intrusive in this wilderness park he moose consume it.	than culling moose, removing moose from the island, or having to replant native vegetation once
	d take the least intrusive action that results in the biggest benefit to the island's wildlife and ng new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering my concerns.	
Sincerely, [your name here]	
Correspondence ID:	1701 Moose-Wolf-Vegetation Management Plan/EIS
Dutside Organization:	Woose-won-vegetation Wanagement Plan/ELS
Affiliation:	
Received:	Aug,26,2015 18:24:42
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
	he wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ning the overall ecosystem health of this iconic national park.
	lves to the island, but urge the Park Service to do this as needed, rather than one time only. continue to increase, eating until the food sources are gone. If we bring new wolves to the island, panding and minimize impact to the native vegetation.
This option is much less intrusive and more cost-effective the moose consume it.	e than culling moose, removing moose from the island, or having to replant native vegetation once
	d take the least intrusive action that results in the biggest benefit to the island's wildlife and ng new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1702 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 18:25:24 Correspondence: Topic Question 1: Let nature take its course

Comments:

Correspondence ID: 1703 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 18:26:52 Correspondence Type: Web Form Correspondence: Topic Question 1: BIRTH CONTROL

Topic Question 2: THE ENTIRE ECO-SYSTEM

Topic Question 3: UNCERTAIN

Topic Question 4: SUSTAINABILITY

Comments:

Correspondence ID: 1704 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 18:27:56 Correspondence Type: Web Form Correspondence: Topic Question 1: I believe in balance of nature and conservation by allowing the numbers of predator and prey to solve any population problems. Topic Question 2:

I would like to see some environmental studies done to show the areas of vegetation; the numbers of moose and wolves in the surrounding areas.

Topic Question 3:

Protect the wolves by naming them as endangered species. Do not allow permitted hunting of the wolves. Bring in new wolf packs to help strengthen the numbers as I understood that there were only three wolves left in the area.

Topic Question 5:

I am not sure what this question means. Doing nothing would allow one species to become extinct in the area thereby allowing the moose population to grow unchecked. Wolves don't kill just to kill; they take down the sick and weak within a herd of moose to survive and control numbers naturally.

Topic Question 6:

I did not hear any comments with regard to previous hunting of wolves. I suspect there is a definite reason for the dwindling number of wolves on the Isle. No trapping or hunting of wolves should be allowed until the numbers increase by birth within the existing pack and also by bringing in a new pack.

Problems arise in wilderness areas when humans take a hand by messing with the 'Natural Balance of Nature'. Brings to mind over hunting of Buffalo in some areas. Over hunting/trapping of wolves will throw the natural balance away. Climate change will perhaps lower the growth of foraging food for Moose; then declining populations of Moose will curtail the numbers of wolves. This is natures way and has been for hundreds of years.

Comments: There is a lot of research that has been done about, Grey Wolves, Red Wolves, etc. The wolf packs are a healthy part of any wilderness environment. I suggest if the NPS hasn't done s,o that they do some in depth studying of these subjects.

Man is the only species that just kills in violence without need or use for his kill. Restore the balance of wolves and moose to allow the area to 'manage' itself.

Correspondence ID:	1705		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:	Ms.		
Affiliation:	Member		
Received:	Aug,26,2015 18:28:14		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1:			
support the plan to re-introduce wolves onto the island. It will balance the natural predator/prey numbers			
Topic Question 2:			
Maintaining the environment as it naturally dev	eloped originally. Removal by transporting any overpopulation to another protected site		
Fopic Question 3: Yearly tracking of both wolves and moose and evaluation of habitat			
			Topic Question 4:
f climate change alters the amount of water and food available, wolves and moose should be caught and transferred to another protected area within the VPS jurisdiction			
Topic Question 5:			
I do like the re-introduction of wolves. It is a na	tural way of maintaining the natural state of the park.		
Topic Question 6:			
I'm grateful the NPS is trying to solve problems	before they become desperate		
Comments:			
Correspondence ID:	1706		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,26,2015 18:28:19		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1:			

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Dear Superintendent Green,

Sincerely,

Comments:

 Correspondence ID:
 1707

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mr.

 Affiliation:
 OffcialRep

 Received:
 Aug,26,2015 18:28:40

 Correspondence Type:
 Web Form

 Correspondence:
 Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1708 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi Introduction of new packs	Aug,26,2015 18:32:48 Web Form ic Question 1:
Topic Question 2: Conservation	
Topic Question 3: Only enough to sustain ec	osystem.
Topic Question 4: Sustainability	
Comments:	
Correspondence ID: Outside Organization:	1709 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Topi	Aug,26,2015 00:00:00 Web Form ic Question 1: their lives and multiply with the help of additional wolves! Permit the easy solution of animals controlling their own populations
Topic Question 2: Role of wolves in maintain	ning other animal populations and preventing extinction of this species. Also this solution is not invasive to the area.
Topic Question 3: Bring in new wolves to ba	alance wildlife.
Topic Question 4: Adding new wolves would	d balance the moose population and prevent loss of vegetation, thereby combating climate change.
Topic Question 5: Adding wolves is the simp	pliest solution to a longterm problem.
Topic Question 6: Make management simple	e for you and the ecosystem!
Comments:	
Correspondence ID:	1710 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear	Aug,26,2015 18:33:36 Web Form
	t our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely.

Correspondence ID:

Outside Organization: Affiliation: **Received:**

Correspondence Type: Correspondence:

	1711 Moose-Wolf-Vegetation Management Plan/EIS
	Aug,26,2015 00:00:00 Web Form
Question 6:	

Dear Superintendent Green,

Topic

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1712
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	c c
Affiliation:	
Received:	Aug,26,2015 18:34:31
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I think the only thing that needs to be considered is wh	at will happen in the case of inaction.
, _C	11
Topic Question 2:	
ecological integrity	
Topic Question 3:	

The management approach should generally be very hands off. A healthy ecosystem can take care of itself. However, when wolf numbers are so low, intensive management becomes necessary to help the ecosystem stay functional and healthy.

Topic Ouestion 4:

The management approach should be adjusted to account for the most probable anticipated consequences of climate change.

Topic Question 5:

There is nothing I dislike at the moment. Re introducing the wolves is the best decision for everyone.

Comments:

Correspondence ID:	1713
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	1

We support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetatio

Topic Question 2:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem

Topic Question 4:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem

Topic Question 5:

We support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Comments:

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:

1714 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 18:38:50 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

support this option.

Correspondence ID:	1715 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
One option NPS is consideringAlternative Concept Bi	ncludes introducing new wolves to the island to balance the delicate ecosystem, preserve the
native plant life, and keep the moose population in check.	Many years of consulting scientific experts and conducting extensive research has been done to

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1716

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,26,2015 18:41:34 Received: Correspondence Type: Web Form **Correspondence:** Topic Question 1: Bring in wolves to Isle Royale NP

Topic Question 2: How to balance the ecosystem.

Topic Question 3: The least possible intensity, under the goal of restoring the balance.

Topic Ouestion 4: Unknown.

Topic Question 5: That it is science-based, is why I like it.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received: Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Keep people away from the animals' territory (what little they have remaining)!

Aug,26,2015 00:00:00

1717

Topic Question 2:

The paradigm needs to shift to managing the people who invade the animals' terrain. Animals have already been "managed" by humans almost to the point

of extinction !!

Topic Question 3: Keep it as wilderness!!!!!

Topic Question 4: Try to mitigate climate change by planning for how it will affect the wildlife, and make an action plan to keep them safe accordingly!

Topic Question 5: I like any plan that puts the welfare of the wildlife above all other considerations!

Topic Question 6: Wildlife comes FIRST in national parks!!!!!!

Comments:

Correspondence ID:	1718 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 18:44:41
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1719 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,201 Correspondence: Topic Question 1: Maintaining equilibrium in the species: Wolves vs. Moose

Aug,26,2015 18:45:08

Topic Question 2:

Management of the size of herds. Maintaining the opportunity for humans to continue to explore and visit the Island while keeping wolf levels at a size where the Moose can be size managed.

Topic Question 3: Introduce more predators to maintain balance is okay. With the freeze-over of the Lakes, this can be a reason for the loss of wolf species.

Topic Question 4: Continuous monitoring of the herds.

Comments:

Correspondence ID: 1720 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 18:46:25 Correspondence Type: Web Form Correspondence: Topic Question 1:

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves

and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:	1721	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 18:49:48	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1: alternative concept B		
Topic Question 2: normal predator/prey interactions are best for most ecosystems		
Topic Question 3: less is usually better, but absence of wolves probably needs to be prevented by introduction of new genetic material (ie, new wolves)		
Topic Question 4: hard to predict what will be needed		
Topic Question 5: I must admit that I have not read them all, and am relying on the advice of the NPCA regarding the superiority of alternative B		
Comments:		
Correspondence ID:	1722 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,26,2015 18:50:51	
Correspondence Type:	Web Form	

Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1723
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 18:52:03
Correspondence Type:	Web Form
Correspondence: Topic Qu	estion 4:
Please bring new wolves to Isle	e Royale National Park to help balance the park's ecosystem!

Comments:

Correspondence ID:	1724 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Questions	

Is any hunting allowed on this island?

Why are there only three wolves left?

What happened to the others?

Will the added wolves be protected from poachers, hunters and any farmers living near by?

Correspondence ID:	1725	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Dr.	
Affiliation:	Member	
Received:	Aug,26,2015 00:00:00	
Correspondence Type: Web Form		
Correspondence: Topic Question 1:		
introduce more wolves to island if doesn't upset the current balance of power		

Topic Question 2: would the current balance of power be too disrupted

Topic Question 3: unsure

Topic Question 4: unsure

Topic Question 5: unsure

Comments:

Correspondence ID:

1726 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 18:53:26 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1727 Moose-Wolf-Vegetation Management Plan/EIS				
Outside Organization:					
Affiliation:					
Received:	Aug,26,2015 00:00:00				
Correspondence Type:	Web Form				
Correspondence: Topic Question 1:	web rolli				
1 1 1	and issues the many material and an and the first state of the state o				
destroying natural areas for their own greed.	ental issues, & more protective measures against Big Oil and other toxic entities who throw big \$ into				
Topic Question 2:					
The long term effects as a result of ANY managen	aent involvement.				
Topic Question 3: Wilderness as a whole is better suited for maintain himself, he is not God.	ing itself the LESS man intervenes with its' upkeep. God takes care of nature, man should take care of				
, ,					
Topic Question 4: More management to help & assist with climate change, NOT to diminish or destroy needed environmental climate combative measures. These measures MUST be intensive, but NEVER environmentally destroying.					
Topic Question 5:					
	THEY MUST BE INVOLVED and do "their part" that is a positive, this involvement takes				
	ting the help of others whenever possible & NOT to keep pushing the false agendas that take proper				
	e climate worsens, MORE involvement is therefore required.				
Topic Question 6: We MUST protect ALL species to the highest inte	ent, so that ALL are equally protected, funded, & "managed".				
Comments: Dear Superintendent Green,					
	uding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe threatening the overall ecosystem health of this iconic national park.				
I support management Alternative B to bring new	wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without				
I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.					
This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.					
	e should take the least intrusive action that results in the biggest benefit to the island's wildlife and n to bring new wolves to the park immediately, before the population vanishes altogether.				
Thank you for considering my concerns.					
Sincerely,					
Correspondence ID:	1728 Moose-Wolf-Vegetation Management Plan/EIS				
Outside Organization:	Access from regention management run Lip				

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 18:54:11 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1729 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 18:54:59 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1730			
•	Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:				
Affiliation:				
Received:	Aug,26,2015 00:00:00			
Correspondence Type:	Web Form			
Correspondence: Topic Question 1:				
Finging in new wolves to the area is good, but strictly enforce their protection as it is important to the eco-system.				
Emiging in new metrics to the metric good, our survey emission user is important to the ever system.				
Topic Question 2:				
	gh populations of predator/prey populations keep the lands flourishing. He studied this with			
elephantsthe more of both the better for all.	5 1 1 1 1 1 1 1 1 1 1 1 6			
r				
Topic Question 3:				
igh intensity. It should be protected and is fragile.				
5 , 1 5				
Topic Question 4:				
Not sure, perhaps studies and research				
, i				
Topic Question 5:				
Nothing really				
round round in				
Comments:				
Common on donoo ID.	1731			
Correspondence ID:	Moose-Wolf-Vegetation Management Plan/EIS			
	Moose-won-vegetation Management Plan/EIS			
Outside Organization:				
Affiliation:	A 26 2015 18 56 24			
Received:	Aug,26,2015 18:56:34			
Correspondence Type:	Web Form			
Correspondence: Topic Question 1:	and the demonstration of the Origin of the Courter of the demonstration			
I think Alternative B is the best hope as the wolves are a key element in the ecosystem here. Getting rid of moose is a situation not to be considered as substitutions would arise as to which moose should be killed, then which moose are readily available to be killed, frequently not the same population. In the				
questions would arise as to which moose should be	killed, then which moose are readily available to be killed, frequently not the same population. In the			

questions would arise as to which moose should be killed, then which moose are readily available to be killed, frequently not the same population. In the meantime, the lives of the three wolves would still be at risk, so that is why it's necessary to view the problem as it relates to the wolves, not the moose. With a healthy wolf population the moose will be in check.

Topic Question 2: Every effort should be made to remove invasive plants that seem problematic.

Topic Question 3:

It will be important to monitor the wolves without disturbing them. Drones could possibly be used for some surveillance.

Topic Question 4:

A study of the shorelines should be made to determine that these areas show native characteristics regarding plants in these zones and terrain in the coastal areas needs to approximate what has been historical here

Topic Question 5: Plan B is the only sustainable plan as the wolves are key to success.

Comments:

Correspondence ID:

1732 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Encourage a natural balance whenever possible.

Comments: Dear Superintendent Green,

Aug,26,2015 00:00:00 Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Thank you.

Sincerely,

Correspondence ID:

1733 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2:

Aug,26,2015 00:00:00 Web Form

It is better to develop a plan that will help the island naturally return to a balance between predator, prey, and vegetation rather than just disposing of or relocating moose. When vegetation naturally rejuvenates itself in a natural environment it is healthier and tougher.

Topic Question 3: Whatever plan is adopted for the island, it should be left as wild and natural as possible.

Topic Question 4:

Whatever plan is adopted for the island, it should be left as wild and natural as possible.

Topic Question 6:

The wolf reintroduction in the wilds of Idaho is considered one of the most successful ESA programs in history. I wish it had a happier ending, but the irrational fear and hatred of wolves in our state has led to the wholesale slaughter of entire packs, even in wilderness areas. However the NPS decides to handle wolf introduction on Isle Royale, please be sure they are managed in such a way that is humane and best for the wolves and the ecosystem of the Island.

Comments: Dear Superintendent Green,

I care about the wildlife in our national parks, including the wolves and moose at Isle Royale. The situation right now on Isle Royale threatens the overall ecosystem health of this island park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If new wolves are brought to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive for the wilderness park than trying to manipulate the number of moose on the island or having to replant native vegetation once the moose consume it.

The National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for reading this.

Sincerely, [your name here]

Correspondence ID:	1734		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			
Received:	A.v. 26 2015 00:00:00		
	Aug.26,2015 00:00:00		
Correspondence Type:			
	Question 1:		
What was the moose populat	ion like before the wolves made it (in recent history) to the island.		
Topic Question 2:			
Again. Historically what are	the previous observations		
Topic Question 3:			
Intense			
Topic Question 4:			
Whatever is appropriate			
Topic Question 5: Eh?			
Comments:			
Correspondence ID:	1735 Marcan Walf Vandation Management Dier (EIS		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,26,2015 18:58:38		
Correspondence Type:	Web Form		
Correspondence: Topic (Juestion 2:		
	ose population near a natural manner		
Comments: e			
Dear Superintendent Green,			
	Ir national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe nore than 50 yearsthreatening the overall ecosystem health of this iconic national park.		
wolves, the moose population	hative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without n on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will ion from rapidly expanding and minimize impacts to the native vegetation.		
This option is much less intru the moose consume it.	isive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once		
A	National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and service taking action to bring new wolves to the park immediately, before the population vanishes altogether.		
Thank you for considering m	y concerns.		

Sincerely,

 Correspondence ID:
 1736 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Received:

 Received:
 Aug,26,2015 18:59:16

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Relocate the Moose to a new safer eco-system.
 Topic Question 2: The well being and safety and protection of Moose and Wolves are vital.

Topic Question 3: Great care should be taken to preserve and conserve the species and flora in this area.

Topic Ouestion 4:

Create funds and resources to protect the flora and fauna in this area if the area is subjected to severe climate change.

Topic Question 5:

I like that some kind of action is being taken to help the flora and fauna in this area.

Topic Question 6:

Design a plan that creates positive outcomes for the ecosystem and the flora and fauna within it.

Comments:

Correspondence ID:	1737
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 18:59:26
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely.

Correspondence ID:

1738 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1: We should either bring wolves to the area or protect this land in every way possible

Aug,26,2015 18:59:51 Web Form

Topic Question 2:

If the wolves die off, which would be horrible already, the moose will over populate the area and the land will be devastated. It's the circle of life and we will loose this if we don't protect the wolf Population !!

Topic Question 3: We should protect the land & the wolf population at any cost

Topic Question 4:

We should fight to fix our earth so that we can slow down and eventually stop climate change. We all need to step up and do our part to fight for our planet and all the animals that live here. It's our responsibility

Topic Question 5:

I just hope that something positive is done! I worry that they may go about bringing wolves there in the wrong way. They need to be sure that the wolves that go there will thrive in that area and that they aren't breaking up any packs in the process. If wolves are not brought then they need to be very serious about protecting the remaining wolves that live there so they can breed.

Correspondence ID: 1739 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 19:00:14 **Correspondence Type:** Web Form Correspondence: Topic Question 1: No other options. Add more wolves. There seem to be wolves being shot because folks in other places think there are too many of them. Give them a good home! Comments:

Correspondence ID:

1740 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1: Dear Superintendent Green,

Aug,26,2015 00:00:00 Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 2:

I support the Park Service taking action to bring new wolves to the park immediately and to add to their population in the future as needed to maintain a balance between predators and prey.

Topic Question 6:

I care about wildlife in our national parks including the wolves and moose on Isle Royale. With only three wolves remaining in the park, the overall health of the ecosystem of this iconic national park is being threatened.

As stewards of this park, the NPS should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I believe that restoring wolves to this area in a strategic way will restore the natural balance to the area.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID: 1741 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 19:04:14 **Correspondence Type:** Web Form Correspondence: Topic Question 1:

Topic Question 2:

Increase wolf population.

It's all about BALANCE - between prey, predators, and cover. It's not that hard if you rule out human prejudice.

Topic Question 3:

Consistent with a commitment to keep the wild in wilderness with minimal human impact.

Topic Question 4:

Unfortunately, the effects of climate change mostly remain to be seen. For now, wilderness may have to fend for itself - again, by minimizing human impact.

Correspondence ID:	1742	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 19:04:18	
Correspondence Type: Web Form		
Correspondence: Topic Question 1:		
I support the NPCA's proposal to introduce additional wolves to Isle Royale National Park.		

Topic Question 2: The balance of nature.

Topic Question 3: Hopefully little management is needed.

Topic Question 4: Let's hope climate change won't affect Isle Royale National Park significantly.

Topic Question 5:

Sounds like the NPCA has given the issue due consideration and come up with a reasonable proposal.

Comments:

Correspondence ID:	1743 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 19:04:52
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	re being slaughtered every day. Also make sure the wolves are properly accommodated with food, shelte, and
Topic Question 2: Make sure the circle of life is completely who	le and balance.
Topic Question 3: If 99% o the land area is designated wildernes	ss, what's the problem? Let the wolves run free and live as God intended.
Topic Question 4: I wud say,let things alone. If a changing clima financial reservecuz everything costs money	ate is eminant, it shouldn't be that difficult to enact a plan. The only thing I suggest is having some kind of
Topic Question 5: I like that there is a place where wildlife could	d go, instead of being slaughtered.
Topic Question 6: I'm not fully aware of circumstances pertainin extinction, then why isn't it being utilized?	g to this Isle, howeve, I now intend to research more. If there's someplace wolves could go to prevent
Comments:	
Correspondence ID:	1744 Manage Welf Verstation Management Dist/TIC
Outside Organization.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

Affiliation: **Received:** Correspondence Type: **Correspondence:** Topic Question 1:

Web Form it seems simple to me, the solution to this problem would be to add more wolves to this island and to do it as soon as possible

Aug,26,2015 19:06:00

Topic Question 2:

it has been proven that wolves will contribute to the health of the area they live in both plants and animals will flourish, and certain populations will be controlled

Topic Question 3: this area should b left alone as much as possible

Topic Question 4: as little as possible

Topic Question 5:

e must begin to respect Mother nature and limit the amount of interference to wild life, with a proper balance between wolves and others the idea of

overpopulation will be solved without having to interfer

Comments:

Correspondence ID:	1745
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 19:06:18
	Web Form
Correspondence Type:	
Correspondence: Top	
I want to see wolves brou	ght in to replenish the population.Biodiverse wildlife makes for a healthy environment.
Comments:	
Correspondence ID:	1746
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mine
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
	Web Form
	ic Question 2:
Use rangers to protect will	dlife
Topic Question 3:	
Protect all wildlife	
Topic Question 4:	
Take action	
Topic Question 5:	
slways room for more	
Comments:	
Correspondence ID:	1747
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 19:08:21
Correspondence Type:	Web Form
Correspondence: Dea	r Superintendent Green,
I care about the wildlife a	tour national parks including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 1748 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Free Correspondence Plan/EIS

 Affiliation:
 Keevived:

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Veb Form

 Correspondence:
 Topic Question 1:

 Please bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Comments: Please bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role

of balancing the island's natural environment.

Correspondence ID:	1749 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I am aware that reintroduction of predators has been a successful strategy to restore ecological balance in other national wilderness areas. therefore I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1750	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,26,2015 19:11:39	
Correspondence Type:	Web Form	
Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves		
left at the parkthe lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.		
I support management Alternative R to bring new welves to the island, but urge the Park Service to do this as needed, rether than one time only. Without		

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1751
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 19:15:34
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Introduction of genentically diverse individuals to the breeding population.	

Topic Question 2: The role of wolves in maintaining a healthy ecologically balance for the island.

Topic Question 3:

Alternative Concept C - Introduction of outside individual wolves. Moderate intensity. Manage the reintroduction to assure survival of the species.

Topic Question 4: Wolf reintroduction

Wolf reintroduction - Moderate intensity. NPS management protocol should compensate for the inconsisitency of the ice bridge formation due to increased winter temperatures.

Topic Question 5:

Like - Action is needed and Alternative C offers the best chance to reestablish a healthy wolf population. Dislike - Intervention in natural cycle. I would prefer not to intervene, but this situation justifies that intervention.

Comments:

Correspondence ID:	1752
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 19:15:56
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:

1753 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Out

Aug,26,2015 19:16:59 Web Form

Correspondence: Topic Question 1: Add wolves to the Island as needed to keep some kind of balance in the moose and vegetation. Moose culls do not remove the weak and diseased like wolves will, also the moose will lose their wildness if they do not have a predator like the wolf.

Topic Question 2:

Use nature's methods to keep nature healthy as much as possible. Reduce the impact of people on this island we have enough developed places and do not need to damage this wild place.

Topic Question 3:

Keep 99% wld as possible and try to reduce the human footprint even more on the island. Intervene carefully and seldom and try to do natural type changes.

Topic Question 4:

This wolf issue on the island was caused by warmer climate preventing new wolves from moving out over the ice so bringing wolves out is the best we can do - now that we have prevented the chance of ice forming to allow wolves to go on their own.

Topic Question 5:

My concern is that politics or business concerns will pervert this island like they have at all the super fund sites, highways, malls, Walmarts and abandoned factories. This is a small part of the world make a buck where it is already screwed up.

Topic Question 6:

It would be nice to think that this type of issue would be handled without some kind of scheme from crooked politicians and their owners. I hope so, but I won't hold my breath. The jerks running this country have destroyed mountains, streams and drinking water over vast areas to get to some coal that is obsolete and only kept in business by massive taxpayer subsidy and externalizing virtually all the significant costs to the environment and human health.

Comments: Most of the uses of resources, impoverish the close neighbors to the mining or drilling. The sickest and poorest people live in the disaster areas created by rich bastards who take the profit to their nice clean neighborhoods where they bitch about the needs of the very people they made poor and sick.

Correspondence ID:	1754
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	

without addressing the wolf population, the moose will overtake the park and devour the vegetation, eventually starving themselves.

Topic Question 4:

the problem needs to be managed on an as needed basis, and not a one time fix.

Comments: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

 Correspondence ID:
 1755

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 19:20:56

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 purchase of more land. Government support so no private or corporate profits by exploitation of public properties or resources should be allowed.

Topic Question 2:

wildlife of all kinds is & should be of upmost importance. This is the most valuable asset for tourism & it is under pressure & attack. Absolutely no hunting, culling or killing should be allowed, especially in the name of "management". We need to step back & let nature set the balances. I don't know who is profiting from these "hunts". But they need to stop. Violent humans with guns & bows & poachers should be prosecuted, fined & jailed.

Topic Question 3:

total protection & heightened intensity of making sure humans do not spoil wilderness areas with development of ANY kind

Topic Question 4:

humans can not control weather changes or land failures where wildlife & birds migrate & live. Attempts to relocate or provide alternative plantings may not be successful, relocation also may just stress areas & wildlife further.

Topic Question 5:

Survival of fit wildlife is wrecked by culling & selling hunt

Licenses. This is not good management. Step out of these barbaric practices that do nothing but disrupt fragile development of species facing extinction from human populations.

Topic Question 6:

stop human access to all wildlife & wilderness areas that are endangered by human housing, development. We have no right to enter & destroy their home. Yes it is beautiful. Let's keep it that way

Comments:

Correspondence ID:	1756 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 19:23:14
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID: 1757 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Not sure Topic Question 2: Humane alternatives Topic Question 3: Not sure Topic Question 4: Not sure Topic Question 5: Need more information Comments: 1758 **Correspondence ID:** Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 19:23:29 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1759 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 19:25:22
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Outside Organization	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: We are urging NPS to bring new wolves to the island so the role of balancing the island's natural environment.	Aug,26,2015 00:00:00 Web Form is iconic species does not become extinct at Isle Royale and they continue to fulfill the critical	
Topic Question 2: If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island.		
Topic Question 6: Doing nothing is not an option.		
A .	including the wolves and moose at Isle Royale. Right now there are only three wolves left at the -threatening the overall ecosystem health of this iconic national park.	
	o the island, but urge the Park Service to do this as needed, rather than one time only. Without o increase, eating until the food sources are gone. If we bring new wolves to the island, they will d minimize impacts to the native vegetation.	
This option is much less intrusive in this wilderness park the moose consume it.	han culling moose, removing moose from the island, or having to replant native vegetation once	
As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.		
Thank you for considering my concerns.		
Correspondence ID: 1761 Moose-Wolf-Vegetation Ma Outside Organization: Affliation: Received: Aug,26,2015 19:29:20 Correspondence Type: Web Form Correspondence: Topic Question 1: Bring in other endangered predators to keep balance. Topic Question 2: Can the animals be sustained without intervention by man. Topic Question 3: Keep patrol so that hunters do not come for illegal trophy for Topic Question 4: Keep watch that the isle can continue to have a healthy bala	k nunting.	
Correspondence ID:	1762	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 19:30:03 Web Form	
lowest number of wolves in more than 50 yearsthreatenin	e wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ng the overall ecosystem health of this iconic national park.	
I support management Alternative R to bring new welves t	a the island but urge the Park Service to do this as needed rether then one time only Without	

1760

Correspondence ID:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1763 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

The negative impact of reduced populations of wolves has been seen at other national parks and it makes so much more sense to right the balance in the way nature would do so.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Just add wolves. They'll take care of the place. 1764 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 19:30:47 Web Form

Topic Question 2:

Isle Royale's status as an International Biosphere Reserve should be considered. Wolves and moose were an important reason for including Isle Royale in the IBR program.

Topic Question 3:

Re-think your definition of wilderness to include people who act in concert with the processes of nature.

Topic Question 4:

Nobody knows what climate change will mean for Isle Royale...... do what you can to keep the ecosystem healthy. For the immediate future, bring in wolves.

Topic Question 5:

I don't like any of them. It is hard to believe that these alternatives came from the email messages sent to the park during the past 2 years.....

Topic Question 6:

I TRIED TO SUBMIT THESE COMMENTS EARLIER but didn't receive a message that my comments had been received...... if this is a duplicate, forgive me! I've made the same points in both, so either one is OK to use. Thanks!

Comments: Comments regarding future of the Isle Royale ecosystem

1) None of the alternatives is satisfactory. Isle Royales ecosystem has been managed by wolves ever since they arrived in 1948, and it can be so again, if the NPS policy is to maintain a viable wolf population.

2)Letting nature take its course involves humans, who are, by nature, active, intelligent, social, and spiritual animals who try to do the right thing. When we engage in open, science-based, civil discussions about our public lands, we make good decisions. (ISRO management has ignored the Blue Ribbon Panel report - ISRO_Strategic_Plan_2009 - which advised/prioritized scientific research on the island.)

3) We can and should mitigate for mistakes weve made in the past (bringing disease to the wolves, changing the climate, leaving old mine pits to serve as animal traps.) We know what the island needs - a top predator - and we can easily ensure that this goal is realized.

4) NPS staff often refer to the caribou-lynx system that existed in the past. Caribou and lynx are not a system - lynx prey on snowshoe hares, not caribou. Even if caribou were re-introduced to Isle Royale, they would need a predator, and the appropriate predator would be the wolf.

5) Isle Royale is a haven, and just about the only haven, for moose, a species that has been proposed as a threatened species. Without deer, Isle Royale offers life without the threat of brainworm, a parasite that is lethal to moose.

6) NPS staff also repeat the statement that the island will be moose-free in 30 years, if climate change means hotter, drier summers. The current plan covers the next 20 years. Lets deal with that time frame. Nobody knows what will exist here in 30 years. Right now, we have moose.

7) Prey such as moose, confined as they are on Isle Royale, need a predator to cull the old, sick and weak. This should be my first point and is the most important consideration when we are trying to manage Isle Royale.

8) Wilderness needs wolves. Of what good is a wilderness when its impaired?

Isle Royale is an International Biosphere Reserve, largely because it has been, until recently, an intact, healthy ecosystem.

9) The environmental movement has lost the support of the next generation because of its negativity. Young people want an opportunity to fix mistakes made by their elders, including lifestyle choices that have contributed to climate change. Isle Royale offers a great opportunity to do something right- to say, We made a mistake by not rescuing the Isle Royale wolves when we had the chance, but we can now introduce new wolves who will perform their vital role in ensuring the health of the islands ecosystem.

10) Many people submitted comments to the NPS via email over the past 2 years. These messages should have been made public and should now be included in the current public scoping process as they contained well-thought-out suggestions. I cannot believe that the current 6 alternatives arose from that email input.

Correspondence ID: 1765 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Ms.
Affiliation: Member
Received: Aug,26,2015 00:00:00
Correspondence Type: Web Form
Correspondence: Topic Question 1:
Leave the wolves alone. Period.

Topic Question 2:

Wolves eat moose. Leave the wolves alone. If you need to shoot older moose to help feed the wolves.

Comments:

Correspondence ID: 1766

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:

Affiliation: Received: Aug,26,2015 19:35:34 Correspondence Type: Web Form Correspondence: Topic Question 1: introduce new wolves

Comments:

Correspondence ID:

1767
Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: minimal impact to maintain control woose-won-vegetation management

Aug,26,2015 19:36:11 Web Form

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1768
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I support management bringing new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

Topic Question 2:

This is much less intrusive in the park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Comments:

Correspondence ID: 1760 Mose: Wolf-Vegetation Management Plan/EIS Orrespondence Type: Web Form Correspondence Type: Note: A second to the form of the second to the second to the second of the second to the sec	Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic After reading your Prelimin would take it's own course. they will leave. The vegetat about all I have to say. Keep	ary Draft I would be in favor o	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 19:38:33
Affiliation: Keekind: Correspondence Type: Web Form Mar reading your Preliminary Dariel I soun to be inforce of Alternative Concept A or Alternative Concept B. If there were no people on this planet nature Mar reading your Preliminary Dariel I soun to be inforce of Alternative Concept A or Alternative Concept B. If there were no people on this planet nature web reading your Preliminary Dariel I soun to support a growing guose population then moose will die. If wolves do on find the island a good home they will law: The vegation will change as climite does, no need to try to keep it the way it was for hondreds of years if the planet is changing. This is about all thave to say. Keep up your good work. Thank You Comments: Correspondence ID: Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Moose-Wolf-Vegetation Management Plan/EIS Description: Hardwitz web store the consister in balance. Trypic Question 5: Alternative Concept B is the best solution. Trypic Question 5: Moose-Wolf-Vegetation Management Plan/EIS Moose-Wolf-Vegetation Management Plan/EIS Moose-Wolf-Vegetation Management Plan/EIS Moose-Wolf-Vegetation Management Plan/EIS Moose-Wolf-Vegetation Management Plan/EIS Moose-Wolf-Vegetation Management Plan/EIS Moose-Wolf-Vegetation Management Plan/EIS Moose	Affiliation: Received: Correspondence Type: Correspondence: Topic After reading your Prelimin would take it's own course. they will leave. The vegetat about all I have to say. Keep	ary Draft I would be in favor o	
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Correspondence ID: 1770 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Ang.26,2015 00:00:00 Correspondence Type: Web Form Correspondence Type: Web Form Correspondence ID: 1771 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug.26,2015 19:40:43 Correspondence Type: Web Form Correspondence Type: Web Form Correspondence Type: Web Form Correspondence Type: Web Form Correspondence ID: 1771 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug.26,2015 19:40:43 Correspondence Type: Web Form Correspondence Correspondence Form Correspondence Correspondence Correspondence Form Correspondence Correspondence Correspondence Form Correspondence Correspondence C			
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Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug.26,2015 19:41:52 Correspondence Type: Web Form Correspondence: Topic Question 1: Bring in new wolves.	If wolves die off, the island		ue to increase, consuming the native vegetation and eventually running out of food, disrupting
Outside Organization: Affiliation: Received: Aug.26,2015 19:41:52 Correspondence Type: Web Form Correspondence: Topic Question 1: Bring in new wolves. Bring in new wolves.			gement Plan/EIS
-	Outside Organization: Affiliation: Received: Correspondence Type:	Aug,26,2015 19:41:52 Web Form	
Comments:	-		
	Comments:		

Correspondence ID: 1773 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Mr Affiliation: Member **Received:** Aug, 26, 2015 19: 42: 24 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Introducing new wolves to Michigan's beautiful Royale Isle Island will balance a day help to maintain the ecosystem. This will also provide wolves, moose, other species, and habitat with preservation !!! **Topic Question 2:** Protection Of Wildlife And Ecosystems!!!

Topic Question 6: Thank You... For Protecting This Unique And Beautiful Island!!!!

Comments:

Correspondence ID:	1774
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	c c
Affiliation:	
Received:	Aug,26,2015 19:42:43
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
- *	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,,

Correspondence ID:	1775 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 19:43:14
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The proposed alternatives seem to cover all the reasonable	possibilities with respect to the moose wolf issues

Topic Question 2:

Wolves (and moose) should be maintained in sufficient population to allow the observation of their interactions and the consequences on the ecology of the park. This would probably mean the occasional simulation of in migration of wolves and possibly moose.

Topic Question 3:

The park should be left as wilderness with as little interference by the Park Service as possible and yet is consistent with the wolf moose predator prey studies.

Topic Question 4:

There will be effects due to the climate changes. The park service should not try to mitigate them. Isle Royale should be a living and thus changing wilderness, not a museum of its past (now current) natural history.

Topic Question 5:

Were it not for the wolf-moose studies I would prefer Alternative A, let nature takes its course. Alternatives B and C together allow for the studies to continue, taken together I prefer them, D through F do not. (See Comments below)

Topic Question 6: Please see Comments below

Comments:

Dear Superintendent Green and members of the NPS at Isle Royale,

I am writing in support of the proposed Alterative B, with the caveat that Alternative C may need to be combined with B if at some time either the wolf or the moose population falls to a critical level such that prey-predator studies are not possible.

I support these two alternatives because they allow for the continuation of the important prey-predator study. The multi-generational nature of that study has given weight to its already valuable conclusions. The relatively closed nature of Isle Royale has reduced the variables in the prey-predator study allowing clearer conclusions than in an environment with fewer constraints.

Humans are top predators in most situations. The Isle Royale Prey-Predator study has the potential to shed light on subtle aspects of our species relationship to our prey and how these connections with our prey (including husbanded animals) result in interactions which provoke changes to the environment. With the coming of significant climate change the ability to maintain the current quality of the local flora will be compromised, independent of the circumstances of the moose and wolf populations. The research from the prey-predator studies and the observations of their scientists will enhance the mandate of the Park Service to maintain the quality of the park and its environment.

Alternatives D, E and F preclude significant research by introducing many variables into the prey-predator ecological/environmental system. Thus I oppose the Alternate Proposals D, E and F which complicate the work and dilute the force of the conclusions of the work product of the research zoologists and wildlife ecologists. It is this work product which creates the understanding that enhances the Park Service's management and maintenance of the wilderness.

I've enjoyed my five visits to Isle Royale National Park since 2004, when my now spouse introduced me to the park. I've greatly enjoyed long solitary walks through the northeast section of the park, observing, photographing and enjoying its natural wonder. A great intellectual pleasure is added by knowing of the quality of the research being done in the park and its importance of the Isle Royale National Park Prey-Predator study.

Finally I want to thank you, your staff and the National Park Service organization for all the great work maintaining the parks and creating the opportunity for great enjoyment and pleasure in nature.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation:

Received: Correspondence Type: Correspondence: Topic Question 1: The least intrusive for wildlife and land.

Topic Question 2: All of them are important

Topic Question 3:

The maximum-do whatever it takes to keep wildlife and land safe.

Topic Question 4:

Make it a global issue and send out more information to individuals and politicians about what we can do as a whole to help improve the planet and decrease damaging effects of global warming.

Topic Question 5: Unknown

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 00:00:00

I have enjoyed visiting National Parks over the course of more than forty years. As a resident of New York City I realize the importance of wild places and wildlife. I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

1776

1777

Web Form

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: 1778 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:		
Affiliation:	A	
Received: Correspondence Type:	Aug,26,2015 19:46:13 Web Form	
Correspondence: Topic		
	es from western states where they are being killed by government authorities.	
Topic Question 2: The overall balance.		
Comments:		
Correspondence ID:	1779 Na 1975 Na 1976 Na 1976 Na 1976 Na 1976 Na 1976 Na 1976 Na 1976 Na 1976 Na 1976 Na 1976 Na 1976 Na 1976 Na 1976	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS Mr./owner/RCW	
Affiliation:	OffcialRep	
Received:	Aug,26,2015 00:00:00	
Correspondence Type: Correspondence: Topic	Web Form c Question 1:	
no oil	Question 1.	
Terris Orection 2		
Topic Question 2: balance		
Topic Question 3: less is more		
Topic Question 4: no oil drilling		
no on anning		
Topic Question 5: ? give me a list		
give me a list		
Comments:		
Correspondence ID:	1780	
0-4-11-0	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,26,2015 19:47:46	
Correspondence Type:	Web Form	
Correspondence: Dear	Superintendent Green,	
	our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe n more than 50 yearsthreatening the overall ecosystem health of this iconic national park.	
wolves, the moose populat	ernative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without ion on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will ation from rapidly expanding and minimize impacts to the native vegetation.	

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:

Outside Organization:

Affiliation: **Received:**

Correspondence Type:

1781 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00

Web Form

Correspondence: Actually, i have no specific opinions about questions 1-4. I have a general commitment to the survival of all species on our planet, including us the humans.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:**

Aug,26,2015 19:48:16 Web Form

1782

Correspondence: Topic Question 1: Can an alternate pack be added without them killing off the three wolves left? What the [expletive] happened to the wolf population? There was a long running study of just these wolves on Isle Royale. Didn't anyone notice or did you run out of money to conduct the study? Did they leave the island in winter or did they die? Someone should have noticed before this crisis.

Topic Question 2:

They need to be balanced. You need the wolves as predators to take out some of the moose. If the vegetation is down too far, plant some more. The moose will obviously need culling by the wolves, not some trigger happy group of "trophy hunters".

Topic Question 3:

Not too much, but enough to get the wolves reintroduced. Again, there was an intensive study for years. You people should know how to manage them.

Topic Question 4:

Read above answer. Where did all the wildlife specialists go? Did you dump them for bureaucrats?

Topic Question 5:

I don't like any suggestion about getting rid of the wolves. They were doing fine before we came along.

Topic Ouestion 6:

We need fewer people and more animals to rebalance parks. Limit the idiots on jet skis and noisy ass off roaders or let the wolves thin them too.

Comments:

Correspondence ID:	1783 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,	Aug,26,2015 19:50:13 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

1784 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: None

Aug,26,2015 19:51:51 Web Form

Topic Question 2:

If the moose population runs unchecked, the islands vegetation will be heavily impacted. This will impact the whole island as a National Park. More competition for food will create crankier animals which could result in negative animal encounters and cause visitors to stop coming to the island.

Topic Question 3:

Bring in more wolves from various areas of the Upper Peninsula for genetic diversity so the wolves can make a comeback and help keep the balance on Isle Royale. This is a win win for both environments.

Topic Question 4:

Mother Nature has been allowed to take her course. By encouraging low to no impact camping and clean waters to maintain cleanliness and avoid invasive species, it's about all you can do. Perhaps post more signage at campsites about how easy it is to impact the pristine conditions found on Isle Royale.

Comments:

Correspondence ID:	1785 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received: Correspondence Type: Correspondence: Dear Superintendent Green,	Aug,26,2015 19:51:54 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

When the ecosystem in an area becomes unstable then plans need to be made to correct the issue.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: BRING MORE WOLFS 1786 Moose-Wolf-Vegetation Management Plan/EIS Mr. Member Aug,26,2015 00:00:00 Web Form

Topic Question 2: THE CYCLE THAT HAS EXISTED THRU TIME ON THIS ISLAND

Topic Question 3: THATS THE CLUE AND HINT, 99 PERCENT OF ISLAND IS WILDERNESS AND THAT ITS AN ISLAND ITS ONE OF THE FEW PLACES THAT MAN DOES NOT COME IN CASUALLY

Topic Question 4:

LEAVE AS MUSH AS CAN ALONE, AND PROTECT IT AS MECH FROM PEOPLE AS ONE WOULD FROM ANY CLIMATE CHANGE

Topic Question 6: BRING IN ADDITIONAL WOLFS WILL NOT ONLY PRESERVE THE WOLF POPULATION BUT WILL PROTECT THE MOOSE POPULATION FROM GOING EXTINCT

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns., REGARDS

Correspondence ID:	1787 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 19:54:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

1788
Moose-Wolf-Vegetation Management Plan/EIS
Aug,26,2015 00:00:00
Web Form
iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role

Topic Question 2: Balance of the ecosystem is absolute priority and that none will perish

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1789 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence: Topic Question 1: Introducing a few wolves from another area.

Aug,26,2015 00:00:00 Web Form

Topic Question 2: That all three need to be protected in equal measure.

Topic Question 3:

You can only insert and let nature take it course but give them a chance, maybe supply some extra food for the first 6 months.

Topic Question 4: Possibly provide extra food.

Topic Question 5: Unfortunately I am not fully briefed on those so can not speak for that.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1790
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 19:57:03
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Introducing wolves more than once, perhaps? Because if only a few are introduced once, in a short amount of time we will be faced with the same problem of genetic inbreeding. Secondly, maybe plant more plants for the moose to eat when almost reaching the 'bust' in 'boom and bust' to help maintain them at a more constant level.

Topic Question 2:

Whether or not its even our place to interfere or not because sometimes you just have to let nature do its thing and if the wolf population dies out on one island then thats just what happens, and it leaves room for other species to come and thrive in their place.

Topic Question 3:

cautionary management and minimal intensity. if there is change that is wanting to be made for the management of it, then it should be as little as possible (the still can help) so that it doesnt end up the animals relying on us to balance things out every year.

Topic Question 4:

That sometimes one solution that would work in one climate at one point in time, may not work in a a future climate at a future time. so trying to be able to make a middle intensity plan that can shift easily with the changing climate is crucial.

Topic Question 5:

I like that they seem to cover pretty much all the bases, although I wish there was an option to introduce wolves and plant moose plants to help them and so

in essence everything would balance out.

Comments:

Correspondence ID:	1791
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,26,2015 19:57:14
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
By all means introduce new wolves to the par	rk making sure that the wolves and moose populations are on an equal secure as to predator and prey.
Topic Question 3: Full intensity.	
Topic Question 4: Full intensity.	
Topic Question 6:	
Please introduce more wolves to Isle Royale 1	National Park. It is a gem.
Comments:	
Correspondence ID:	1792 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 19:58:01
Correspondence Type:	Web Form

Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for your time and for your consideration.

Correspondence ID:	1793 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 20:03:17
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1794	
Outside Organization:	Moose-Wolf-Vegetation Mana	gement Plan/EIS
Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type: Correspondence: Topic	Web Form c Question 1:	
humane methods suggester	•	
Comments:		
Correspondence ID:	1795 Moose-Wolf-Vegetation Mana	gement Plan/EIS
Outside Organization:		Sound I we have
Affiliation:	A	
Received: Correspondence Type:	Aug,26,2015 00:00:00 Web Form	
1 01	c Question 1:	
we should protect the wolv	ves.	
Comments:		
Correspondence ID:		1796 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:		
Affiliation:		A 0C 0015 00 0C 0C
Received: Correspondence Type:		Aug,26,2015 20:06:36 Web Form
Correspondence: Topic		
Maintain the predator/prey	balance in that ecosystem.	
Topic Question 2: You need all components of	of the food chain in order to sus	stain a healthy ecosystem. Why am I telling you that? That's biology 101.
Topic Question 3: It's an island. You must ov	ersee the balance of a somewhat	at closed system.
Topic Question 4:		
Oh god help us all.		
Topic Question 5:	s a solution. In order to maintai	n the food chain and not have depletion of necessary foodstuffs you must keep the prey (grazers,
	nd that means predators have to	
Topic Question 6: Please, don't mess this up.		
Comments: Thanks for atte	ending to my opinion.	
Correspondence ID:		1797 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:		
Affiliation:		A
Received: Correspondence Type:		Aug,26,2015 20:09:44 Web Form
Correspondence: Dear	Superintendent Green,	100 T 0111
	· · ·	he wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ing the overall ecosystem health of this iconic national park.
wolves, the moose populat	ion on the island will continue t	to the island, but urge the Park Service to do this as needed, rather than one time only. Without to increase, eating until the food sources are gone. If we bring new wolves to the island, they will nd minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1798 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 20:11:07
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

As a frequent visitor to Isle Royale, I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1799
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support management Alternative B to bring new wolve	es to the island, but urge the Park Service to do this as needed, rather than one time only.

Topic Question 2:

Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organiza	tion:	
Affiliation:		
Received:		
Correspondence 7	Гуре:	
Correspondence:	Topic Question 1:	

1800 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 20:12:06 Web Form

Alternative Concept B--includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. Scientific experts have conducted extensive research that supports this view.

Please bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Topic Question 2:

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 4:

Alternative B is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 5: We urge the Park Service to add new wolves as needed, rather than one time only.

Topic Question 6: Please bring more wolves to the park.

Comments:

Correspondence ID:

1801 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 00:00:00 Web Form

Introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check.

Topic Question 2:

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Correspondence ID:

1802 Moose-Wolf-Vegetation Management Plan/EIS Mrs. Member Aug.26,2015 20:13:59 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once

the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. Sincerely,

Correspondence ID:	1803 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 20:14:06
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1804
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 20:14:54
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 1805 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 N/A

 Affiliation:
 Member

 Received:
 Aug.26,2015 00:00:00

 Correspondence:
 Topic Question 1:

 ...bring into the Isle Royale community new canis lupus wolves,

transferred from canada, lower 48, idaho, or oregon.

Topic Question 2: ...the viability of the wolf population to survive. they need the support system necessary to sustain such a population.

Topic Question 3: ...allow all wolves to be permitted to live unmolested and harrassed on Isle Royale for the indefinate future.

Topic Question 4:wolves will adapt without our intervention. It'll be necessary to make certain that the ecosystem be allowed to flourish and survive unfettered.

Comments:

Correspondence ID:	1806 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 20:16:27
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Carla Morin

Correspondence ID:	1807
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support management Alternative B to bring new wolves	to the island, but urge the Park Service to do this as needed, rather than one time only. Without
wolves, the moose population on the island will continue	to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments: thank you

Correspondence ID:	1808
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 5:	
I like this approach because it seems to be less intrusive t	han other possible approaches and supports the natural balance

I like this approach because it seems to be less intrusive than other possible approaches and supports the natural balance in the ecosystem that has existed for years.

Topic Question 6:

As a resident of California, it may seem odd that I care about a place far removed from me, but the ecosystem of our entire planet is irrevocably interlinked and the health of a National Park no matter where it is, is important to me. I am a photographer by profession and I hope to someday make a trip to this area. The "wildness" of this place is what attracts me. Please do your best to keep it wild. Thank you.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1809
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 20:21:05
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please consider introducing more wolves to Isl	e Royale National Park to help maintain a more balanced ecosystem.
-	

Topic Question 2:

Wolves must not be allowed to become extinct in this area; otherwise, moose will continue to overpopulate and ravage the vegetation.

Comments:

Correspondence ID:	1810
Correspondence ID.	Moose-Wolf-Vegetation Management Plan/EIS
	Moose-won-vegetation Management Flan/ELS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept Bincludes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check.	
Comments: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Corres	pondence	m.
Corres	ponuence	ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 1811 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

I do believe that new wolves should be brought to the island. They are vital in keeping the moose population in check. I don't want to see wolves disappear on the island.

Topic Question 2:

I can't answer this one. I don't know what is right or wrong in this case.

Topic Question 3:

Keep it wild. Allow things to transpire along with nature. Unfortunately, the wolves are dying out. In this case intervention is required but after new wolves are introduced, I'm hoping things can get back to normal.

Topic Question 4: I'm no expert here. I have no idea what can be done in the face of climate change.

Topic Question 5: No comment.

Topic Question 6: I'm hoping that the introduction on new wolves puts the island back on the right track.

Comments:

Correspondence ID:	1812 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:

1813 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 20:28:23 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: 1814

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Non Lethal

Topic Question 2: No killing of animals. There is no viable reason, only greedy people.

Topic Question 3: Keep the wilderness safe and free. No interfering.

Topic Question 4: Protect the environment at all costs.

Topic Question 5: Killing is not an option.

Comments:

Correspondence ID:

1815 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence: Topic Question 1: Please adopt Alternative C. Alternative elements are presented below.

Topic Question 2:

Issues that should be considered evaluating future management: For a Millennium, the wolf, moose, vegetation symbiosis has managed itself without human intervention.

Topic Question 3:

Any type of management should have a minnimal impact on the designated wilderness. Management should allow time for the pack's acclimation to newly introduced wolves, as needed, rather than be limited to an arbitrary one time introduction. The paramount concern should be facilitating the survival of both the wolves and the moose, which will self-adjust as they always have, and the vegetation will follow, as in a trophic cascade.

Topic Question 4:

In addition, to acknowledge the effects of climate change on the isle, there are two factors to consider: the extension of the tick's range which impairs the health of both wolves and moose, and the extension of the temperate forest range which impacts the food source of the moose.

Comments:

Correspondence ID:	1816 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 20:31:49
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,.

Correspondence ID:	1817
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type: Web Form	
Correspondence: Topic	
Please address this question	to wildlife experts who want to protect all species.
Topic Question 2:	
Animal preservation should	he considered
Annual preservation should	be considered.
Topic Question 3:	
A ~	juestions to experts in the field of wildlife preservation.
Comments:	
Correspondence ID:	1818
Correspondence ID:	1818 Moose-Wolf-Vegetation Management Plan/EIS
Correspondence ID: Outside Organization:	
•	
Outside Organization: Affiliation: Received:	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00
Outside Organization: Affiliation: Received: Correspondence Type:	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form Question 1:
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic The wolves have been a vita	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form Question 1: I and integral part of the Isle Royale ecosystem, allowing the vegetation communities to flourish under a tolerable and
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic The wolves have been a vita manageable population of m	Moose-Wolf-Vegetation Management Plan/EIS Aug.26,2015 00:00:00 Web Form Question 1: I and integral part of the Isle Royale ecosystem, allowing the vegetation communities to flourish under a tolerable and toose. The long geological history of the island very likely includes the presence of predators, replenished whenever ice bridges
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic The wolves have been a vita manageable population of m were durable enough to faci	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form Question 1: I and integral part of the Isle Royale ecosystem, allowing the vegetation communities to flourish under a tolerable and toose. The long geological history of the island very likely includes the presence of predators, replenished whenever ice bridges litate migration, long before the colonization of recent history in 1949. However, due to anthropogenic climate influence
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic The wolves have been a vita manageable population of m were durable enough to faci toward less winter ice in the	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form Question 1: I and integral part of the Isle Royale ecosystem, allowing the vegetation communities to flourish under a tolerable and loose. The long geological history of the island very likely includes the presence of predators, replenished whenever ice bridges litate migration, long before the colonization of recent history in 1949. However, due to anthropogenic climate influence Great Lakes and fewer wolves in the surround parts of US and Canada, such migration is unlikely to occur again naturally in
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic The wolves have been a vita manageable population of m were durable enough to faci toward less winter ice in the the Anthropocene. The pred	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form Question 1: I and integral part of the Isle Royale ecosystem, allowing the vegetation communities to flourish under a tolerable and ioose. The long geological history of the island very likely includes the presence of predators, replenished whenever ice bridges litate migration, long before the colonization of recent history in 1949. However, due to anthropogenic climate influence Great Lakes and fewer wolves in the surround parts of US and Canada, such migration is unlikely to occur again naturally in ator-prey relationship on Isle Royale has become an iconic textbook example of such relationships taught in high-school
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic The wolves have been a vita manageable population of m were durable enough to faci toward less winter ice in the the Anthropocene. The pred biology. If wolves are allow	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form Question 1: I and integral part of the Isle Royale ecosystem, allowing the vegetation communities to flourish under a tolerable and ioose. The long geological history of the island very likely includes the presence of predators, replenished whenever ice bridges litate migration, long before the colonization of recent history in 1949. However, due to anthropogenic climate influence Great Lakes and fewer wolves in the surround parts of US and Canada, such migration is unlikely to occur again naturally in ator-prey relationship on Isle Royale has become an iconic textbook example of such relationships taught in high-school ed to die, an outstanding northern mixed-hardwood forest will suffer excessive, unsustainable grazing pressure, and become
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic The wolves have been a vita manageable population of m were durable enough to faci toward less winter ice in the the Anthropocene. The pred biology. If wolves are allow more akin to the over-grazed	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 00:00:00 Web Form Question 1: I and integral part of the Isle Royale ecosystem, allowing the vegetation communities to flourish under a tolerable and ioose. The long geological history of the island very likely includes the presence of predators, replenished whenever ice bridges litate migration, long before the colonization of recent history in 1949. However, due to anthropogenic climate influence Great Lakes and fewer wolves in the surround parts of US and Canada, such migration is unlikely to occur again naturally in ator-prey relationship on Isle Royale has become an iconic textbook example of such relationships taught in high-school

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green, 1819 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 20:35:57 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Comments:

 Correspondence ID:
 1820

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Ms.

 Affiliation:
 Member

 Received:
 Aug,26,2015 20:38:19

 Correspondence:
 Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1821
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Stop encroaching on wildlife land, plain and simple.	We have no right to endanger wildlife intheir natural habitats. Once gone, we cannot bring back.
Topic Question 2:	
A hands off policy should be in place.	
A hands on poney should be in place.	
Topic Question 3:	
Like I keep stressing, Hands-Off. We keep forgetting	WE are the intruders and not the other way around
Line Theop stressing, finds off. We keep forgetting	
Topic Question 4:	

Since the climate problem is of human making and we are approaching a tipping point, I have no suggestions here

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 5: They are well thought out.

Aug,26,2015 20:41:38 Web Form

1822

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. With only three wolves left at the park- -the lowest number of wolves in more than 50 years- - there is a threat to the overall ecosystem health of this national park.

Moose-Wolf-Vegetation Management Plan/EIS

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1823 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,20

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Please adopt Alternative C. Alternative elements are presented below.

Aug,26,2015 00:00:00 Web Form

Topic Ouestion 2:

Issues that should be considered evaluating future management: For a Millennium, the wolf, moose, vegetation symbiosis has managed itself without human intervention.

Topic Question 3:

Any type of management should have a minnimal impact on the designated wilderness. Management should allow time for the pack's acclimation to newly introduced wolves, as needed, rather than be limited to an arbitrary one time introduction. The paramount concern should be facilitating the survival of both the wolves and the moose, which will self-adjust as they always have, and the vegetation will follow, as in a trophic cascade.

Topic Question 4:

In addition, to acknowledge the effects of climate change on the isle, there are two factors to consider: the extension of the tick's range which impairs the health of both wolves and moose, and the extension of the temperate forest range which impacts the food source of the moose.

Topic Question 5:

The intensity of management should be expedited before the end of 2016, at the latest. Also, the proposed cull of moose deviates from the designated natural wolderness of the Isle. One concern is that the wolf would only cull the young, weak, ill and the old to keep the herd strong. Another concern is the impact of the hunt itself e.g. terror from the air or from snowmobiles; habitat destruction from removal of cadavers or the resultant population growth of other carnivores sustained on increased availibility/non-removal of cadavers.

Comments:

Correspondence ID:

1824 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 20:43:27 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1825 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 20:43:32 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1826 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 2: Adequate number of wolves. Healthy wolves. Immediate restoration.

Comments: Dear Superintendent Green,

I live in Michigan. Even if I didn't, I would care about the wildlife at Isle Royale, especially the poor sickly 3 wolves remaining on the island. The moose are far outnumbering them, and moose are vastly disturbing the ecological balance of the park. Wolves are needed to cull old and injured moose. Because that isn't happening, moose over-forage and the entire ecosystem suffers shock waves.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

This option does the most to restore the ecological health of the park. It is most like nature. It is efficient. There shouldn't be manmade moose killing to cull their numbers. Nor should moose be transported from the island. Nor should the park leave everything as is (no wolves, tons of moose) but have to continually replant native vegetation once the moose consume it.

I urge the National Park Service to take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service bringing new wolves to the park immediately, before the 3 wolves become zero.

Thank you for the opportunity to comment. Please take immediate action in this 11th hour.

 Correspondence ID:
 1827

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 20:44:46

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Introducing more wolves seems to make sense, bearing in mind the precarious nature of the moose population as a whole. The wolf/moose numbers would be sensitive.

 Comments:
 Comments:

Correspondence ID: 1828 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,26,2015 00:00:00
Correspondence Type: Web Form
Correspondence: Topic Question 1:
Like alternative 2
Bring more wolves to the Island. This will help the moose and the Island plants.

Topic Question 2: Future management needs to include population monitoring. How and why do the wolves leave the Island? Did they leave for lack of food or for diversity? Do wolves need more choice for a mate? How healthy, or unhealthy, are, or were, the moose? We're there enough moose to feed the wolves? Will we need to bring in moose too, someday?

Topic Question 3: Monitor from the edges. 4 places. Use cameras.

Topic Question 4: Lack of ice should keep wolves there.

Topic Question 5: Doing nothing is no good. Keep studying the interaction. Keep defending the wolf.

Topic Question 6: I am deeply saddened by the country as a whole gunning down wolves. They're made out to be bad animals. Isle Royale may be the best place to educate and change that perception.

Comments:

Correspondence ID:	1829 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 20:47:15
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1830
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 20:50:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: **Correspondence Type:** Correspondence: Topic Question 1: Alternative B

1831 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 20:50:29 Web Form

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely.

Correspondence ID:

1832 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1:

Aug,26,2015 00:00:00 Web Form

I favor Alternative Concept B, which would allow the introduction (as needed) of wolves to Isle Royale, as a way of supporting the ecological balance of this beautiful place.

Comments:

Correspondence ID:	1833
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Concept C appears to be the best alternative, however, it c	loes not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as
	loes not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as

necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future. Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict,

there is no likelihood of having a wolf population without human action.

Topic Question 2:

IThe NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

The culling of moose and the use of motorized equipment is unacceptable. An immediate introduction of wolves should be performed to increase the wolf population.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Wilderness is important and should be protected. Wolves should be introduced into this area to assist the existing population in controlling the moose population and also boosting the genetic soundness of the island's wolf population. No hunting of any species should be allowed on this wilderness.

Comments:

Correspondence ID:	1834 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 20:54:02
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

Reintroduce and matintain Wolves on Isle Royale, to keep the moose population, from destroying the vegetation on Isle Royale.

1835

Topic Question 2:

Correspondence ID:

If any part of this ecosystem is lost, it may be gone forever. Wolves need to be reintroduced and maintained now.

Topic Question 3:

Reintroduction and subsequent maintainance of the wolf population on Isle Royale will keep the moose population in balance and preserve the vegetation, and is the least intrusive and least intensive way to keep the echo system stable, for future generations to enjoy.

Topic Question 4:

Wolves need to be reintroduced now, before species of vegetation are completely lost.

Topic Question 5:

A one time reintroduction of wolves will probably not be enough to keep the echo system balanced into the future.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

The beautiful wilderness of Isle Royale needs to be preserved for future generations. The least intrusive, and less intensive plan of reintroducing and maintaining the wolf population on Isle Royale, is the best way to accomplish this.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1836 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	
Received:	Aug,26,2015 20:55:05
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

 Correspondence ID:
 1837

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug.26,2015 00:00:00

 Correspondence Type:
 Veb Form

 Correspondence:
 Topic Question 3:

 Let it be wild with little or no management other than ensuring that the area remain a wilderness. If management must be done than limit it to helping maintain the balance of wildlife by introducing wolves as necessary to keep the moose population in check rather than culling the herd by the NPS.

Topic Question 4:

As in Question 3, let nature take its course. If global warming should change the balance of the ecosystem, then so be it; the effects of climate change are world wide and attempts to mitigate wildlife population changes caused by global warming are artificial and do not serve the balance of nature.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: What is best for the animals.

Aug,26,2015 00:00:00

Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 2: That they be given the best care possible for their survival

Topic Question 3: That they be allowed to roam & breed naturally. Living on the land the way they were intended to live.

1838

Web Form

Topic Question 4: Protect them from mans greed of taking from the land what is natural.

Topic Question 5:

That they are more for mans greed than what is best for the animals placed there by nature.

Topic Question 6:

Man is to concerned about what they want & not what is best for our forests, streams & the animals that live there. If we do not protect what we have it will be gone & no way to get it back. there is a reason certain animals were placed in different parts of this earth.

Moose-Wolf-Vegetation Management Plan/EIS

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,26,2015 20:58:27 Web Form

1839

Correspondence: Topic Question 1:

I would encourage the park service to introduce new wolves to the region. Wolves have been successfully reintroduced in parks, such as Yellowstone, to great environmental benefit.

Topic Question 2:

Ecosystems have evolved to reach either an equilibrium or break down completely. Should the park service work toward re-balancing Isle Royale's predator / prey numbers through the addition of more wolves, I believe the moose population will come into check and this will allow vegetation more time to establish itself, leading to a more prodigal total ecosystem.

Topic Question 3:

Management should be limited to ecological preservation, safety precaution, and wilderness research. Any management of animals and plants should be limited to protective or repair roles.

Topic Question 4:

The changing climate makes designated wilderness all the more important. I would hope that park services would work doubly hard in such areas to keep them free of illegal logging,

Topic Question 5: I am afraid I am unaware of the preliminary alternatives, but I do favor Alternative Concept B.

Topic Question 6:

The work the park services do is vital. I commend you all for your efforts.

Comments:

Correspondence ID:	1840
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Ques	stion 1:
Please introduce more wolves to	Isle Royale so that they can reproduce and keep the moose population in check.
Topic Question 2:	
Watch the growth of both wolves	s and moose to insure one group doesn't get too large or too small.
Topic Question 3:	
Keep it off limits to most people	and check twice a year to determine the growth of each species.

Topic Question 4:

I'll leave that up to the experts.

Topic Ouestion 5: It will let nature take its course without too much human interference .

Comments:

Correspondence ID:	1841 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,26,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Has an optimum number of wolves needed for balance been ascertained? Depending on the sex of the remaining wolves, it may be practical to temporarily take a "wait & see" approach to allow the wolf pack to naturally repopulate.		

Topic Ouestion 2:

All future management of the wolf, moose, and vegetative population should be only what is necessary to ensure their permanent health and well-being. For the animals, genetic diversity will need to be addressed.

Topic Question 3:

As long as "hands off" is also considered as a management practice, and given the challenges of managing a mostly isolated area, I believe Isle Royale should be closely watched and managed by professionals, not politicians.

Topic Question 4:

I believe the situation at Isle Royale should be closely watched and possible problems averted when possible and solved when not. This means politicians MUST NOT be allowed in the equation.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

:02:32

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:

1843 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

I support Alternative B, to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

Topic Question 2:

NPS needs to consider the most humane and cost effective methods when managing natural life at Isle Royale. The Island need wolves. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. Implementing a modified Alternative B is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 3:

Every park is important. It seems a modified Alternative B plan, introducing wolves as needed, is pretty cost effective and inexpensive.

Topic Question 4:

Climate change simply intensifies the need to preserve existing natural resources and designated wilderness areas. The trees are the lungs of the earth. The ecosystem protects the climate and helps mitigate climate change.

Topic Question 5: I like Alternative B, modified to introduce wolves as needed in the future, and request this be the alternative implemented. Thank you!

Topic Question 6: Please see below. Comments: Dear Superintendent Green,

I care about preserving the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Implementing a modified Alternative B is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

The National Park Service is a steward of this park. Please take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:	1844 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 21:06:31
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1845
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 21:06:47
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

As someone who cares deeply about our wildlife, I am concerned that there are only three wolves remaining at the Isle Royale National Park. Such a low number of predators threatens the Park's ecosystem, resulting in long-term consequences, including decimation of food resources by the increased moose population.

Therefore, I support management Alternative B to introduce new wolves to the island, recommending that the Park Service do this on an as-needed basis, rather than one and done. Choosing this option provides a less-invasive and more proactive alternative to culling and / or removing moose from the island and replanting native vegetation.

I encourage the Park Service to act immediately, before the wolf population vanishes completely, leaving this national park vulnerable to decimation and disease.

Thank you for considering my concerns.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Let it run it's course.

Topic Question 2:

Do we want to keep Isle Royal as a natural wilderness as much as we can or do we want to the island as a planned and managed experience for people. Both types of areas have there benefits and are needed. Which one do we want Isle Royal to be. Wilderness already has has a good start here.

Topic Question 3:

It is a wilderness area. Only the the effects of what man does should be managed to lesson human impact having an adverse effect on the wilderness. Let nature run it's course.

Topic Question 4:

Climate changes. Let's see how nature handles it. It has changed before and nature survives. If we start messing with it it is no longer nature.

Topic Question 5:

Somewhere between A and E. Limit our hand on managing nature. The other option interfere to much with the wilderness.

Topic Question 6:

I would love to see the island stay the way it is with moose and wolf. Is it our place to do it. Let's wait awhile and see what nature does. It might solve all the problems. We always can stick our hands in later on.

Comments:

Correspondence ID:	1847 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 21:07:40
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization: 1848

Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 21:09:13 Web Form

Management Alternative B will bring new wolves to the island, but but please do this as needed, rather than one time only.

Without wolves, the moose population on the island will continue to increase, until the food sources are gone. New wolves on the island will help keep the moose population from expanding and minimize impacts to the native vegetation.

I observed the favorable results of introducing wolves into Yellowstone National Park, and recommend something similar happening to the ecology of Isle Royale.

Page 723 of 1117

1846 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 21:07:22 Web Form Topic Question 2: as above

Topic Question 3: as above

Topic Question 4:

Seems to me, the more resilient an ecology ie. an ecology that functions well without, for instance, culls - - the more likely it is to survive climate change.

Comments:

Correspondence ID:	1849 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence:	Aug,26,2015 21:10:53 Web Form
I am not knowledgable about the above questions. Yet, in the great lakes region.	am simply advocating that the correct thing be done to preserve this precious balance and resource
Correspondence ID:	1850 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organizat	ion:	6
Affiliation:		
Received:		Aug,26,2015 21:11:26
Correspondence T	ype:	Web Form
Correspondence:	Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1851
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 21:14:50
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support introducing more wolves to the area to restore the balance on an as needed basis.	

Topic Question 2:

Consider the impact of reintroducing wolves in California in the United States. Other species flourished, even certain vegetation rebounded because wolves helped restore balance.

Topic Question 3: I believe the wolves should have a protected status to insure balance restoration.

Topic Question 4:

I believe reintroduction of wolves will keep the moose population in check, which will keep vegetation healthy. This is a much better alternative than culling moose.

Topic Question 6:

Wolves have unfairly been under attack for many years. Although they are predators, they do provide a needed balance in the wilderness. This is primarily a wilderness area, so the reintroduction can only strengthen the eco system without the worry of ranchers in the area.

Comments:

Correspondence ID: 1852 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: n/a Affiliation: Member Received: Aug.26,2015 21:15:41 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1853
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 21:16:29
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
I care about the wildlife at our national parks, includi	ng the wolves and moose at Isle Royale. Right now the
lowest number of welves in more than 50 years three	atoning the overall acceptant health of this iconic net

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Introducing new wolves to the island will revitalize the DNA of the present wolf population and maintain the genetic viability on Isle Royale. Therefore, I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it. I believe giving nature a helping hand by revitalizing the wolf population will balance the ecosystem as nature intended.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID: 1854 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,26,2015 00:00:00
Correspondence: Topic Web Form
Correspondence: Topic Question 1:
Import adequate wolves to breed and prevent extinction.

Topic Question 2:

Look at the entire Isle as a complete ecosystem, interdependent groups.

Topic Question 4: Be smart and do whatever is necessary to prevent as much damage as possible.

Comments:

Correspondence ID: 1855 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: None - re-stock wolves at Isle Royale!

Topic Question 2: Restore "balance of nature" - as well as is known

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Dear Superintendent Green, 1856 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 21:19:46 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Introduce more wolves to the area. 1857 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Topic Question 2: The moose cannot continue

The moose cannot continue to grow in numbers without a natural predator to cull them. The moose will eat all the vegetation and the place will become a wasteland.

Topic Question 3: More wolves to keep nature's balance.

Topic Question 4: There is NO climate change.

Topic Question 5: Taking too long to implement

Topic Question 6: Think NIKE and just do it! Comments: Nature is a balance. It is out of balance in this location

Correspondence ID:	1858
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Tagging and monitoring.	

Topic Question 3: Monitoring and limiting human interaction. Maintaining the wilderness as wilderness. People, in general, have a bad track record.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1859 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose won vegetation wanagement i lan En
Affiliation:	
Received:	Aug,26,2015 21:23:54
Correspondence Type	Web Form

Correspondence: I support protection of wolves.

Correspondence ID:

1860 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received:** Aug,26,2015 00:00:00 Web Form **Correspondence Type:** Correspondence: Topic Question 3: I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only

Comments: ear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1861 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,26,2015 00:00:00 **Correspondence Type:** Web Form Correspondence: Topic Question 1: What a shame that the island is down to just three wolves not a viable breeding group and hardly a functional pack. Hopefully new wolves can be introduced to the island to restore predaptr prey balance and prevent the loss/extinction of wolves on the island from which there would be dire consequences for the entire ecosystem. **Topic Question 2:** Balance of an ecosytem is essential and the predator prey equilibrium of wolves and moose prevent devegetation and over crowding to the point of starvation for the moose and plants on the island. **Topic Question 3:** Hopefully the NPS can consider in put from scientific studies and groups that provide factual information in the interest of supporting self perpetuation of ecosystems in our National Parks for future generations to enjoy like we have.

Topic Ouestion 4:

Again consideration of scientific studies and input from conservation groups that prioritize preservation of our National Parks over financial gain of some businesses seems the wisest for the welfare of our National Parks.

Topic Question 5:

having to cull the moose and do extensive replanting seems expensive, time consuming and not as sensible as introducing additonal wolves to maintain a balanced ecosystem that can be self sustaining.

Topic Question 6:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Comments: see my comments in question 6

Correspondence ID:	1862
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 21:32:39
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe the least intrusive, most aligned with natural (un	disturbed by humans) processes should be used.

Comments:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns

Correspondence ID: 1863 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Introduce new wolves to bolster the faltering population

Comments:

 Correspondence ID:
 1864

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 volunteer

 Affiliation:
 Member

 Received:
 Aug.26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 conservation and sanctuaries are needed in balance. Allow hunting away from conservation areas with permits

Topic Question 2: education, wildlife viewing, conscientious research, sanctuaries. hunting away from the island with permits to protect wildlife and resolve conflicts between people and wildlife

Topic Question 3: keep it wilderness allow hunting in designated areas away from the island

Topic Question 4: research on climate and wildlife behavior

Topic Question 5: please do not allow hunting in wilderness, but designate a hunting area to absolve conflict with people and hunters

Topic Question 6: Attention must be given to avoid hunter and tourist conflict

Comments: a contract between conservation and hunting must be formed to preserve both and avoid conflict

Correspondence ID:	1865
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Introduction of additional wolves.	
Topic Question 2:	
Maintain a balance of moose, wolves, and	vegetation. Hunting should not be considered as a method to balance the animal population.
Topic Question 3:	

It should remain as a wilderness area and natural.

Topic Question 4:

Try to maintain a climate where the natural vegetation and food source for the moose population is maintained.

Topic Question 5: I favor introducing more wolves to the area to stabilize the moose population naturally.

Comments:

Correspondence ID: 1866 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Leave nature to nature and interfere as little as possible.

Topic Question 2: Maintain a healthy balance of nature.

Topic Question 3: An expert in wildlife management would know better than I do.

Topic Question 4:

Renewable energy sources should be used as much as possible in all the National Parks.

Comments:

Correspondence ID:	1867
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 21:39:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Maybe when wolves aren't wanted around Yellows know when they try to leave the island.	tone they could be relocated to the Isle. Put radio locators on them so they can be studied and you would
Topic Question 2: The moose should be left alone. The wolves should possible.	be re-introduced at a level that would bring balance. Then they should all be left alone as much as
Topic Question 3: As it is wilderness, the focus should be on the creat wolves, causing them to leave, be killed, etc.	ures who live there, not visitors to the park. We need to determine if the human presence is effecting the
Topic Question 4: The climate may prevent the ice bridge from formin them be.	ng which would keep the wolves on the Isle. So bring them in by helicopter, in pairs, and then leave
Topic Question 6: We are changing the climate, so we need to help th can limit the human effect by limiting visitors, poll	e environment. Re-introducing wolves would be the most natural way. We can't help the plants but we ution, etc.
Perhaps we should not try re-seeding and but let the with the vegetation may cause more harm than good	e plant life evolve. Moose in different areas eat different things. They would probably adapt. Messing d.
Comments: Heard about document from National F	Parks Conservation Association so selected "email - other".
Correspondence ID:	1868 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: NRDC Affiliation: Member Aug,26,2015 00:00:00 Web Form **Received:** Correspondence Type: **Correspondence:** Topic Question 1: Work with ranchers, if any, to educate them in the protection flivestock from wolves.

Topic Question 2:

All these creatures working together keep the overall ecology of the region in balance. Study the Yellowstone Park experience where the re-introduction of wolves reduced prey animals and resulted in re-vegetation of the area.

Topic Question 3: Very high level to maintain it as is.

Topic Question 4: Not sure about this one.

Comments:

Correspondence ID:

Outside Organization: Affiliation: **Received:** Correspondence Type: **Correspondence:** Topic Question 2: Natural environment

Topic Question 3: Do not disturb the natural order

1869 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Topic Question 4:

Do nothing that disturbs the natural order of the environment

Comments: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	1870
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Bringing in healthy wolves in sufficient numbers to introd	uce new blood lines and revive the dwindling pack on Isle Roy

Bringing in healthy wolves in sufficient numbers to introduce new blood lines and revive the dwindling pack on Isle Royale has potential to reverse the damage man has done in introducing parvo virus to the the island. The warming of the climate has prevented formation of an ice bridge that allowed wolves from the main land reaching the island and contributed to the inbreeding we see today.

Topic Question 2:

Restoring the wolf population will help control the moose population and reduce their impact on the islands vegetation.

Topic Question 3:

It is man's introduction of parvo virus that reduced the genetic diversity of the islands wolf population. Restoring that diversity will help bring the system back into balance. Maintaining the Island as a designated wilderness area with limit roads and accessibility limited to hiking and watercraft is important. Once balance is restored, the wildlife, including the wolves and moose, should have limited contact with humans.

Topic Question 4:

If the usual ice bridge between the island and the mainland disappears, the genitic diversity of the wolf and moose population will be affected in the long run. It may be necessary to bring in animals with different blood lines in the future. The moose are suffering from tick that are no longer killed by the winter cold. The tick infestation is severe enough to actually kill young or injured moose. The change from boreal forest as the climate warms will provide less food for the moose. Decreasing there number by reestablishing the wolf populations will help them survive.

Topic Question 5:

I prefer options C or D. We have had a hand in creating the problem and we should help restore natures balance while maintaining the island as one of the few true wilderness areas left in our country.

Topic Question 6:

We visited Isle Royale for the first time this summer. It is a treasure. We heard Rolf Peterson speak at an evening presentation sponsored by the NPS. We also visited Candy Peterson at her cabin and saw the extensive moose bone and antler collection. Their willingness to share there knowledge of the island and the results of the wolf/moose research is heartening and needs to be supported. We would like to make another trip to Isle Royale and stay longer the second time.

Comments:

Correspondence ID:	1871
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	sierra club
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

I saw a wild wolf in nature only once in my life, but I still cherish the memory. We have to preserve that opportunity for posterity as well.

Thank you for considering my concerns.

Correspondence ID:	1872
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please see my point #1 in statement below, noting particula	rly my comments about ongoing monitoring, flexibility, and inclusion of the researching
scientists with the park rangers.	

Topic Question 2:

As I mention in my comments below, the fact that Isle Royale is an island/archipelago influences the moose, wolf and other animal populations, and this has a huge effect on the flora of the islands. We must keep this in mind at all times if a balance of all elements on the island is to be maintained. In addition, we must now always keep in mind that climate change will affect everything - we can only make educated guesses on how it will affect everything, and that takes us back to constant monitoring, flexibility, and many knowledgeable minds working together for the good of the archipelago.

Topic Question 3:

In order to arrive at my answer I looked up the legal definition of wilderness used by the NPS

[http://www.blm.gov/wo/st/en/prog/blm_special_areas/NLCS/wilderness2/Wilderness_FAQ.html]. "Wilderness is a legal designation designed to provide long-term protection and conservation of Federal public lands;" "Federal land ... protected and managed so as to preserve its natural conditions... may also contain â¢¹_i features of scientific, educational, scenic, or historical value." Herein ["long term ... conservation of Federal public lands," " protected and managed so as to preserve its natural conditions"] are the goals for the NPS on Isle Royale, and given what we know of the devastating effect moosewithout-predators have on the flora of Isle Royale, these definitions certainly allow for Alternatives A, B, and C. The prey/predator study fits the description of "scientific â¢¹₁ value" in the definition. I'm sure that each national park has unique qualities that require unique-to-that-park responses. The most obvious unique quality of IRNP is that it is an island/archipelago, and distant from mainland flora and fauna. IRNP is fortunate that it doesn't face the unique difficulty and unhappy response we recently saw in Yellowstone.

Topic Question 4:

We know change will happen. Since we have yet to learn the details of how change will manifest itself on IRNP, the decisions on management should not be fixed in place for years ahead, but will require the monitoring, open-mindedness, flexibility, and inclusion of many observers and opinions, as mentioned in my response to the alternatives, below.

Topic Question 5: My answer is in my comments below (especially my points 3, 4, 5, and 6).

Topic Question 6: Please see comments below.

Comments: To: Phyllis A. Green, Superintendent, Isle Royale National Park; NPS team

From:

Re: Alternative Concepts A through F with regard to the management of moose, wolves, and vegetation at Isle Royale;

Date: August 26, 2015

Superintendent Green,

Thank you for the opportunity to offer observations on the management of moose, wolves, and vegetation at Isle Royale, and thanks also for the clear outline of Alternatives A-F, with background information, that you've presented online.

1. I strongly believe that, above all, any choice of action must be understood as a continued learning experience, carefully observed and monitored for effects, so that the chosen action may be terminated or altered at any time, as deemed necessary. Let us not, as has happened so often in the past, launch ourselves on a nearly immutable and quite possibly destructive course of action, and especially because we're dealing with an island, an environmental microcosm with its many differences, both for good and for ill, from a section of a larger mainland.

2. Obviously the very best persons to observe and monitor the results of any action are those scientists who have already dedicated their personal and professional lives to observing, knowing and understanding the island (Peterson, Vucetich, et. al. - the work of these scientists has broadened and deepened the whole Isle Royale experience for me and for my family and friends who've visited Isle Royale over the years). The park rangers, whose knowledgeable commentary during the many hikes I've taken on the islands has also enhanced my Isle Royale experience, would be excellent observers/monitors as well. The scientists and their volunteers, and the park rangers, all working together, would make a thoughtful and dedicated group of observers.

3. Because we already know to some extent the damage caused by moose when their numbers are not naturally controlled by wolves, I believe Alternative

B would be a good choice for the immediate future. On my many trips to Passage Island (where I understand the moose have never been, and where the vegetation therefore differs from that on the rest of the island) and on many other ranger-led hikes around the island where I've noticed the sections of trees fenced-off to protect them and their growth, I have been impressed by the profound effect moose have on island vegetation, and I have seen the steps the NPS has already taken to preserve the diversity of island vegetation.

4. Alternative A might be worth exploring for a very brief time,

with the thoughtful and constant input of Peterson and Vucetich, who have the most comprehensive view of the relationships among wolf/moose/vegetation on the island. If no new wolves arrive or are born on Isle Royale within a couple years, and the effect of no wolves/a lone wolf has been observed on the flora and has been shown, once again, to be detrimental, I would encourage a move to Alternative B.

5. I would certainly encourage holding open the option of Alternative C, if wolves need to be introduced on the island more than once.

6. I would discourage Alternatives D, E, or F at the present time, for two reasons. First, we don't yet know how climate change is going to affect the moose population on Isle Royale, and, second, we do know that the presence of wolves on the island (helps) control the numbers of moose on the island. Thus Alternatives D, E, and F represent too much intervention without the need for it at this point in time.

My interest in the issues addressed, and my remarks, are informed by frequent visits to Isle Royale over the past 15 or 16 years (I've lost track of the exact number), including 2014 when we took my grandchildren to the island. My interest and remarks are also informed by the knowledgeable comments of park rangers on many hikes on the island, and by the thoughtful and detailed research of, and the excellent presentations by Rolf Peterson and John Vucetich. Finally, my own teaching experiences of more than 40 years, together with my from-childhood interest in science and especially the relationship of humans and their environment arouse my concern and influence my remarks on the issues you are addressing.

Correspondence ID:	1873
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 21:51:37
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1874 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation:

Received:Aug,26,2015 00:00:00Correspondence Type:Web FormCorrespondence:Topic Question 1:Leave everything alone and nature will manage itself.

Topic Question 2: Same as above, just leave them alone and stop interfering.

Topic Question 4: No hunting, keep the impact of people to a minimum.

Topic Question 5: Probably won't work.

Comments:

Correspondence ID: 1875 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence: Topic Question 2: ecological balance

Comments:

Correspondence ID: 1876

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Improved resources and educating the public.

Topic Question 2: Wildlife

Topic Question 3: 100%

Topic Question 4: Address climate change issues.

Comments:

Correspondence ID:	1877 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 21:56:41
Correspondence Type: Correspondence: Dear Superintendent Green,	Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative concept "B" 1878 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 21:57:01 Web Form

Topic Question 2: The need to maintain this precious and unique ecosystem with it's delicate prey/predator balance

Topic Question 3:

Respecting the wilderness nature of the park. while eventually relocating endangered wolves from other areas of the US

Topic Question 4:

NPS must research and respond to the changes to water levels, plant communities, etc.

Topic Question 5:

Any alternative which results in the end of this special relationship between wolves and moose would change the nature of this extraordinary place irrevocably

Comments: I have spent some of the most glorious moments of my life on Isle Royale, and have become one of it's many "missionairies" extoling it's beauty to any who will listen. I simply cannot imagine an Isle Royale with no wolves...

Correspondence ID:	1879
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	NPA
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Restoring a natural system and maintaining it seems	cost effective instead of trying to impose a new system of

ral system, and maintaining it seems cost effective, instead of trying to impose a new system other than nature. If you don't support the wolves and help increase their population to control moose, the moose will likely destroy all animal habitats and vegetation, and eventually die off themselves.

Topic Question 2: Natural system analysis.

Topic Question 3:

In a wilderness, wolf packs control Moose populations. Moose control weeds and shrubs and control waterways by keeping them clear. When wolf packs inflict harm on a moose population wolves may have to be relocate, or birth control feed and other non violent action should be taken.

Topic Question 4:

Watch the herd/ packs in both species. Maintain a rational science based management program. Look to plants and birds to inform you of the balance achieved

Topic Question 5:

Killing moose or wolves, I assume is the first option, which does nothing to help Nature. Relocation or birth control foods are preferable. Moose and wolves are intelligent species, we now know this. That being so, human's are no longer ignorant, they must account for what they do to the planet to each other, and any multiple universes out there, as well as to the animal populations. According to quantum mechanics we are all observers, even bacteria, viruses, etc. Animals operate in the that general space time as we, meaning we are entangled with life on earth and non life based materials. Therefore, what we do to them we will be doing to ourselves.

I strongly suggest the Non Human Rights Project, for an update on the increasing pressure on humans to recognize the right of other species to co-exist on the planet.

Topic Ouestion 6:

Develop stable populations for the even ecosystems. Develop plans to manage these population given the various effects of climate change. That may mean replanting food sources that can tolerate the changes, or limiting populations further by relocation.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type:**

1880 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Correspondence: Topic Question 1:

I believe that the DNR should be directly involved in this situation and that they should interact by releasing as many as 4-6 wolves from a different gene pool to change the wolves breeding habits making them not inbreed, this would be the biggest issue for the wolves dieing or moving because they are

disatifyed.

Topic Question 2:

We should keep them in balance and not change anything that is happening, all we need to do is reintroduce different genes of wolves in to the island.

Topic Question 3:

They should keep the island 99% widerness this is the part that keeps the island how it is, they should protect it and not let people go on it unless guided by a isle royal guide

Topic Question 4:

They should try and help the wolves with a changing climate because without the wolves the island would be a bare sand pile, because of the number of moose and small game they do kill.

Topic Question 5:

I very much like the alternative B because a migration like that is very much possible and would help the island sufficiently!!

Comments:

Correspondence ID:	1881
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Keep Michigan Wolves Protected
Affiliation:	Member
Received:	Aug,26,2015 22:02:34
Correspondence Type:	Web Form
Correspondence: I am respectfully asking that the NP	S adopt Alternative C and maintain both moose and wolves, with these conditions: Wolves are
reintroduced/augmented more than once, if necessary, that	at moose populations are managed by contraception and/or sterilization and NOT BY LETHAL
CULLS and further that the NPS must expedite its final d	lecision by the end of 2016 at the latest.

I have faith and confidence that the NPS will make the right decision in restoring the balance to the predator-prey dynamic on Isle Royale. Let us not lose this precious piece of our environment and one of the greatest assets of the State of Michigan. Thank you.

Correspondence ID:	1882
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
With only three wolves left, there seems no other	viable option but to import some new wolves to the island.
Topic Question 2:	
What level of species population needs to be main	ntained in order to keep the isle's ecosystems balanced - possibly import animals/plants from other places
where they are endangered.	
Topic Question 3:	
	ccessful rejuvenation of threatened species in the wilderness, and attempt to not infringe on the wildernes
as much as possible.	
Topic Question 4:	······································
In the face of climate change - we all better get w	ay more intense and way more conscientious about management of all kinds.
Comments:	
	1883
	1883 Moose-Wolf-Vegetation Management Plan/FIS
Correspondence ID:	1883 Moose-Wolf-Vegetation Management Plan/EIS
Correspondence ID: Outside Organization:	
Correspondence ID: Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Correspondence ID: Outside Organization: Affiliation: Received:	
Comments: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 22:04:52
Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type:	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 22:04:52
Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	Moose-Wolf-Vegetation Management Plan/EIS Aug,26,2015 22:04:52

The best option for the island environment to have predator / prey / vegetation balance. That way, NPS has the least workload in a functioning ecology.

Topic Question 3: see #2

Topic Question 4:

see #2. Warming climates mean perhaps that Superior may not freeze again, providing a natural bridge for natural wolf repopulation.

Topic Question 6:

I have been to Isle Royale twice (both as a child), specifically because there was a chance to hear & see wolves. I have read several books and articles

about the wolves & ecosystem of Isle Royale. The best future state for the island is to have wolves helping to balance the moose there, and provide the public the chance to see / hear a keystone species.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1884
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	U.S. Citizen
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The responsibility of the National Park Service is to maintain Isle Royale's natural ecosystem which includes wolves. The wolves should be protected. Furthermore, the government should curtail urban sprawl and allow these animals to roam.

I believe that tracking devices, drones with video cameras and studies with local universities and the government can be excellent collaborative technologies and organizational synergies that can complement each other to protect our environment and its species. The goal should be to protect endangered species and maintain the natural ecosystem. Science should be used to study and understand these species and our environment to improve the ecosystem to its natural state, as required. By tracking the park and its species, university and government professionals will know and understand the environment enough to take action with natural solutions, when nature is not in balance.

Topic Question 2:

Maintaining a natural ecosystem with little human intervention should be the goal which means including wolves, as part of the ecosystem. Of course, all endangered animals should be protected with the goal of fostering environments that will bring a region back to its natural state. By protecting endangered animals, this allows the protected population to increase to the point where it is no longer endangered. We have an ethical responsibility to ensure that a health ecosystem can be passed down to many generations to come. The goal should be to always improve the environment from human error and abuse and natural disasters to restore the environment to its natural and original state. In other words, if humans alter the lands to farm country, a portion should be restored to its pre farming natural state.

Topic Question 3:

Restore this park to its natural state with all animals that inhabit this land with a natural ecosystem. The intensity should depend on how mismanaged this park is...

Topic Question 4:

The intensity should be great to manage and work with scientists to ensure that legislation is passed to protect this region and attempt to prevent changing climate.

Topic Question 5:

I have no comment at this time because I could not locate the preliminary alternatives. I am not sure where they are listed.

Topic Question 6:

I am very dissatisfied with the current trend to treat animals as trophies and the abuse of our lands for tracking, pollution and profit generation. The goal should be to preserve our lands for future generations with the intent of curtailing urban sprawl and protecting animals. Wolves are a critical part of the ecosystem. When humans begin to alter the ecosystem, we harm the natural balance of our own environment.

Comments: Recently, the people of Michigan voted to save the wolf. Therefore, I do not understand why the wolves on Isle Royale are not being protected as well. This is a technicality. Wolves are indigenous to the region. Therefore, wolves should be protected. We, as humans, have a responsibility to the environment to maintain its natural beauty and ecosystem. Failing to do so is failing humanity. I am saddened that wolves are the target of human killings and trappings. Please save these wolves. They have just as much of a right to be on Isle Royale as the Moose.

Correspondence ID:	1885
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
What?	

Topic Question 2: I'm not qualified to answer this. I don't work for the DNR and am not educated enough in these areas to comment.

Topic Question 3: I'm not qualified to answer this. I don't work for the DNR and am not educated enough in these areas to comment.

Topic Question 4: I'm not qualified to answer this. I don't work for the DNR and am not educated enough in these areas to comment.

Topic Question 5:

I'm not qualified to answer this. I don't work for the DNR and am not educated enough in these areas to comment.

Comments:

Correspondence ID:

1886 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 22:09:02 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

1887

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence: Topic Question 2: Alternative B appears to be a wise way to proceed presently and in the future.

Topic Question 4: This question is quite vague.

Topic Question 5:

Alternative B is a good fix. This alternative is not expensive. Take compatible wolves from Michigan and contiguous states where wolves are about to be legislatively killed and send them to a better place where they are needed.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1888 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 22:13:47
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1889 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 22:17:27
Correspondence Type:	Web Form
Correspondence:	
Dear Superintendent Green,	
1 / 5	he wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe
lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.	

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1:

1890 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

I'm a strong believer in that the whole moose and wolf population shouldn't be touched whatsoever. I personally think there should be no tools except to protect the island from being visited by humans.

Topic Question 2: Absolutely nothing/Continue the current management

Topic Question 3: Keep a close eye on the boreal side of the Isle and make sure the species of foliage don't die out due to climate change.

Topic Question 4: None of them use an alternative to manage the boreal foliage, which affects the moose.

Topic Question 5: That they actually care about how the ecosystem of the island and making sure nothing dies out.

Comments:

Correspondence ID:	1891 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 22:20:02 Web Form
Correspondence Type: Correspondence: Dear Superintendent Green,	wed form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1892 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence: Type: Web Form Correspondence: Topic Question 1: Please adopt Alternative C. Alternative elements are presented below.

Topic Question 2:

Issues that should be considered evaluating future management: For a Millennium, the wolf, moose, vegetation symbiosis has managed itself without human intervention.

Topic Question 3:

Any type of management should have a minnimal impact on the designated wilderness. Management should allow time for the pack's acclimation to newly introduced wolves, as needed, rather than be limited to an arbitrary one time introduction. The paramount concern should be facilitating the survival of both the wolves and the moose, which will self-adjust as they always have, and the vegetation will follow, as in a trophic cascade.

Topic Question 4:

In addition, to acknowledge the effects of climate change on the isle, there are two factors to consider: the extension of the tick's range which impairs the health of both wolves and moose, and the extension of the temperate forest range which impacts the food source of the moose.

Topic Question 5:

The intensity of management should be expedited before the end of 2016, at the latest. Also, the proposed cull of moose deviates from the designated natural wolderness of the Isle. One concern is that the wolf would only cull the young, weak, ill and the old to keep the herd strong. Another concern is the impact of the hunt itself e.g. terror from the air or from snowmobiles; habitat destruction from removal of cadavers or the resultant population growth of other carnivores sustained on increased availibility/non-removal of cadavers.

Moose populations would be more effectively addressed by contraceptive measures.

Comments:

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1:

1893 Moose-Wolf-Vegetation Management Plan/EIS Mrs. Member Aug,26,2015 00:00:00 Web Form

Consider transporting additional wolves to the island from other parts of the country with large wolf populations.

Topic Ouestion 2:

Preserving a balance of wildlife and a healthy ecosystem.

Topic Question 3:

The least disruptive style of management would be appropriate for a wilderness area such as Isle Royale National Park.

Topic Ouestion 4:

Continue to monitor wildlife populations and add more predators(wolves) as needed.

Topic Question 5:

I dislike the idea of killing moose at will, rather than letting natural predators keep the number of moose in check. Adding more predators (wolves) as needed is the better alternative.

Topic Question 6:

Eliminating any one species will upset the balance in nature, and will not promote the goal of preserving and protecting wildlife and the environment.

Comments:

Correspondence ID:

Outside Organization:

1894 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: **Received:**

Aug,26,2015 00:00:00

Web Form

Correspondence Type: Correspondence: Topic Question 1:

It seems to me the only viable option is to bring in new wolves to the island, as needed, to keep the moose population from increasing in numbers so great that the vegetation is completely consumed.

Topic Question 2:

Finding a good balance in numbers of moose to wolves in order to maintain healthy populations of both species without destroying too much of the vegetation would seem to be the main objective of good management.

Topic Question 3:

This is really a tough question. Keeping track of the numbers of both wolves and moose would be necessary in order to determine what a good ratio would be to keep the ecosystem healthy. Then if the number of wolves need to be increased, a few more could be brought in.

Topic Question 4

In the future there may not be an ice cover on Lake Superior so there may be less chance for the wolf population to move off the island. If that happens, inbreeding may genetically weaken the wolves, so it may be necessary to bring more new wolves in to keep the population strong.

Topic Ouestion 5:

I like the option of bringing in new wolves because it seem like it would do the job which needs to be done, much better than culling moose or removing moose from the island and also much better than trying to replant native vegetation.

Topic Ouestion 6:

Our national parks are very important to me and my husband, and Isle Royale holds a very special place in our hearts. The wolves and moose of Isle Royale are a very important part of the island and we are so thankful that something which preserves both the wildlife and the ecosystem of the island is probably going to happen.

Comments: Dear Superintendent Green,

Along with the natural beauty of our national parks, the wildlife is probably the next biggest reason people love to visit. Isle Royal, with its beauty, moose and wolves is one of those very special places. The trouble is, there are only three wolves left on the island, and that leaves a lot of moose to go unchecked while they devour the vegetation. That's the lowest number of wolves in more than 50 years, and the ecosystem of the island is suffering because of it.

Management Alternative B, which would bring new wolves to the island (but urge the Park Service to do this on an as -needed basis, rather than a onetime-only) has both my husband's and my support. Unless wolves are brought in, we understand that the moose population will continue to grow, unchecked. If wolves are brought in, they will keep the moose population from rapidly expanding and minimize their impact on the native vegetation. Alternative B will be much less intrusive to this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation after the moose have devoured that which had been growing there.

The National Park Service, as good stewards of this park, should take the least intrusive action, which results in the biggest benefit to the wildlife and ecosystem of the island. We fully support the Park Service taking action immediately to bring new wolves into the park, before the existing wolf population vanishes completely.

Thank you so much for considering our concerns.

Very truly,

Correspondence ID:

1895 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 22:31:06 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1896
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 22:31:32
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 1897 Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug,26,2015 22:33:40 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1898 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: endangered species...

Topic Question 2: Let Mother Earth deal with it on her own, she knows best.

Topic Question 3: no humans allowed

Topic Question 4: let Mother Earth decide

Topic Question 5: nothing is definite

Topic Question 6: We need these animals as much as they need us !

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 1899 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 22:39:27 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1900 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Introduce more wolves to the ecosystem to drive sustainability.

Comments:

Correspondence ID:	
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1901 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 22:43:14 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1902 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 22:45:05
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	1903
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,26,2015 22:45:18
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1904 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,26,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Topic Question 2:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 3:

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 4:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 6:

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. We don't want that to happen.

Comments: Isle Royale National Park, a remote and beautiful island in Lake Superior, is home to a famous community of wolves and moose. These two species have an important predator-prey relationship and are critical to the overall health of the island ecosystem.

But with only three wolves left on the island, the character of Isle Royale is in jeopardy.

Correspondence ID:	1905
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 22:51:18
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely yours,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: alternative concept B. 1906 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Topic Question 2:

The relationship between the 3. if there are too many wolves the moose population will deplete, not enough wolves the moose population will increase and the vegetation will deplete.

Topic Question 3: no management should be taken.

Topic Question 4: they should block off the ice bridge that forms in the winter so no more wolves will leave or come in.

Topic Question 5:

dislike how we are intervening with nature, but at the same time i feel like it's our responsibility to take care of the planet as long as we can.

Topic Question 6: none

Comments:

Correspondence ID:	1907 Moose-Wolf-Vegetation Management Plan/EIS
	Moose-won-vegetation Management Flan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 22:51:57
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

	1908
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS Ms.
Affiliation:	Member
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1: ntroduce new wolves to the island to ba	alance the delicate ecosystem, preserve the native plant life, and keep the moose population in check.
Comments:	
Correspondence ID:	1909
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative concept B with the option of	f bringing in more wolves when needed.
Topic Question 2: The balance of the ecosystem: the wolve	es are key to this, keeping the moose population in check so they do not destroy the vegetation.
-	es are key to uns, keeping the moose population in eneck so they do not desiroly the vegetallon.
Fopic Question 3: Fimely field monitoring to catch an out	of balance situation before it becomes a larger problem.
Copic Question 4: Chat remains to be seen and will require	flexabilty as situations arise to catch problems in a timely way.
Fopic Question 5: Bringing in more wolves is less problem	natic than the other alternatives.
Comments:	
	1910
Jorrespondence ID:	Magaz Walf Vagatation Management Dian/EIS
Correspondence ID:	Moose-Wolf-Vegetation Management Plan/EIS
Dutside Organization:	Moose-won-vegetation Management Flait/ELS
Dutside Organization: Affiliation:	
Dutside Organization: Affiliation: Received:	Aug,26,2015 00:00:00
Dutside Organization: Affiliation: Received: Correspondence Type:	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	Aug,26,2015 00:00:00 Web Form
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect wolves; they are an important pa	Aug,26,2015 00:00:00 Web Form
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect wolves; they are an important pa Topic Question 2:	Aug,26,2015 00:00:00 Web Form
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect wolves; they are an important pa Topic Question 2: Eliminating wolves creates imbalance. Topic Question 3:	Aug,26,2015 00:00:00 Web Form
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect wolves; they are an important pa Topic Question 2: Eliminating wolves creates imbalance. Topic Question 3:	Aug,26,2015 00:00:00 Web Form
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect wolves; they are an important pa Topic Question 2: Eliminating wolves creates imbalance. Topic Question 3: Interfere as little as possible! Topic Question 4:	Aug,26,2015 00:00:00 Web Form art of the ecosystem.
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect wolves; they are an important pa Topic Question 2: Eliminating wolves creates imbalance. Topic Question 3: Interfere as little as possible! Topic Question 4:	Aug,26,2015 00:00:00 Web Form art of the ecosystem.
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect wolves; they are an important pa Topic Question 2: Eliminating wolves creates imbalance. Topic Question 3: Interfere as little as possible! Topic Question 4: Help species adapt so that they do not be Topic Question 5:	Aug,26,2015 00:00:00 Web Form art of the ecosystem.
Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Protect wolves; they are an important pa Topic Question 2: Eliminating wolves creates imbalance. Topic Question 3: Interfere as little as possible! Topic Question 4: Help species adapt so that they do not be Topic Question 5: Don't kill wolves. Topic Question 6: Wolves are at the top of the food chain. appreciate nature's full spectrum. Please	Aug.26,2015 00:00:00 Web Form art of the ecosystem. ecome extinct. They are also endangered. It's your job to protect the entire ecosystem so future generations will be able to

Correspondence ID:

Topic Ouestion 4:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Plan B, bring/add additional wolves to the Island. 1911 Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug,26,2015 00:00:00 Web Form

Topic Question 2: Balance of the eco-system among the three primary considerations.

Topic Question 3: Management needs to be intense enough to ensure that the eco-system stays in balance.

Moose may need to have their diet supplemented, depending on how their natural forage responds to hotter, drier environmental condidtions.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Bring more wolves to the Isle. 1912 Moose-Wolf-Vegetation Management Plan/EIS

Aug,26,2015 00:00:00 Web Form

Allow the natural cycle of wildlife to occur. Otherwise, you will have an overpopulation of moose, and less vegetation.

Topic Question 3: Allow nature to follow its course, rather than decimate wolves.

Topic Question 4: A changing climate will further decimate vegetation.

Topic Question 5: They are ill-considered.

Topic Question 6:

Topic Question 2:

only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:	1913 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,26,2015 23:34:15
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Outside Organization: Affiliation: Affiliation: Aug.26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: These wolves are needed so all alternatives need to be tried. New Bloodlines may need to be introduced along with radio tracking and maybe a plan. Topic Question 2: No introduction of non-indigenous vegetation or species, maybe some relocation of overpopulated herds of moose and a vaccination program. overgrowth is a must for fire prevention also. Topic Question 3: As for management there should be harsh punishment for poaching and trapping. No killing of the wolves, if needed relocation since there is a extinction. Topic Question 4: Monitor and try to manage with the changing climate to keep species alive and vital. Topic Question 5: No reason to allow a species to die off or allow cruel culling methods. Topic Question 6: Need to do all that is possible to keep species alive. Comments: 1915	respondence ID:	1914 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Aug.26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: These wolves are needed so all alternatives need to be tried. New Bloodlines may need to be introduced along with radio tracking and maybe a plan. Topic Question 2: No introduction of non-indigenous vegetation or species, maybe some relocation of overpopulated herds of moose and a vaccination program. overgrowth is a must for fire prevention also. Topic Question 3: As for management there should be harsh punishment for poaching and trapping. No killing of the wolves, if needed relocation since there is a extinction. Topic Question 4: Monitor and try to manage with the changing climate to keep species alive and vital. Topic Question 5: No reason to allow a species to die off or allow cruel culling methods. Topic Question 6: Need to stop murdering wolves and allowing the to die off. Need to do all that is possible to keep species alive. Comments: 1915	side Argenization:	Moose-won-vegetation Management Plan/ElS
Received: Aug,26,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: These wolves are needed so all alternatives need to be tried. New Bloodlines may need to be introduced along with radio tracking and maybe a plan. Topic Question 2: No introduction of non-indigenous vegetation or species, maybe some relocation of overpopulated herds of moose and a vaccination program. overgrowth is a must for fire prevention also. Topic Question 3: As for management there should be harsh punishment for poaching and trapping. No killing of the wolves, if needed relocation since there is a extinction. Topic Question 4: Monitor and try to manage with the changing climate to keep species alive and vital. Topic Question 5: No reason to allow a species to die off or allow cruel culling methods. Topic Question 6: Need to stop murdering wolves and allowing the to die off. Need to do all that is possible to keep species alive. Comments: 1915		
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Monitor and try to manage with the changing climate to keep species alive and vital. Topic Question 5: No reason to allow a species to die off or allow cruel culling methods. Topic Question 6: Need to stop murdering wolves and allowing the to die off. Need to do all that is possible to keep species alive. Comments: 1915	or management there should be harsh punish	ament for poaching and trapping. No killing of the wolves, if needed relocation since there is almost
No reason to allow a species to die off or allow cruel culling methods. Topic Question 6: Need to stop murdering wolves and allowing the to die off. Need to do all that is possible to keep species alive. Comments: 1915 1915		mate to keep species alive and vital.
Need to stop murdering wolves and allowing the to die off. Need to do all that is possible to keep species alive. Comments: I915		cruel culling methods.
Correspondence ID: 1915		to die off. Need to do all that is possible to keep species alive.
······································	iments:	
Moose-Wolf-Vegetation Management Plan/EIS	respondence ID:	1915 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,26,2015 23:53:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 1916 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 audubon

 Affiliation:
 Member

 Received:
 Aug,26,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 6:

 Please study Yellowstones history/experience with wolf and moose populations

Comments:

Correspondence ID:

1917 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 1 think bringing new wolves to the island will balance the eco system on the island.

Topic Question 2:

Keep the balance between the wolves and moose by adding a few wolves that can mate and keep the population sound for the future. A few wolves will keep the moose population in check and the vegetation on the island will not be destroyed and overeaten. This needs to be addressed immediately!

Topic Question 3:

To keep watch and do follow-up on the young wolves and their pups. NPS should also ensure that poachers don't attempt to disrupt these wolves. They MUST be kept under the protection of NPS at all costs.

Topic Question 4:

Since I'm not a biologist and do not know the affect of climate changes, I trust those more knowledgeable than me to protect eco system on the island and do what is necessary to protect the island and its inhabitants.

Topic Question 5: I think adding some young wolves is the logical way to keep the island safe.

Topic Question 6:

I hope the NPS takes this situation seriously. It needs to be done soon. Thank you for letting my support for this to be heard.

1918

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence: Type: Correspondence: Topic Question 1: protection for the future and balance of life on the isle. Moose-Wolf-Vegetation Management Plan/EIS earthheart wellness Member Aug,27,2015 00:00:00 Web Form

Topic Question 2: it will find it's own balance, if man is not interfering.

Topic Question 3: make it 100%

Topic Question 4: protect it and keep humans from using the water.

Topic Question 5: another human interpretation of balance.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:

1919 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 00:27:02 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1920
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	National Parks Conservation Association
Affiliation:	Member
Received:	Aug,27,2015 00:27:33
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:	1921 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:30:24
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Correspondence ID: 1922

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.27,2015 00:00:00 Correspondence: Type: Web Form Correspondence: Topic Question 1: Selective sterilization

Topic Question 2: Population balances, including botanicals

Topic Question 3: End bias against wolves

Topic Question 4: Population maintenance and care of water sources and habitat

Topic Question 5: Wolves are often unfairly maligned

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative B. 1923 Moose-Wolf-Vegetation Management Plan/EIS Homer Glen Environment Committee Conservation/Preservation Member Aug,27,2015 00:00:00 Web Form

Topic Question 2: Keeping the delicate Natural balance there. Let the echo system remain balanced.

Topic Question 3: Keep it wild. And work to turn all 100% o the island wild. We know how this ecology should work and exist, so keep this special place in balance.

Topic Question 4: Climate change is Man made. So we, Man, need to do all we can to help this island survive. Restore what Mankind has ruined.

Topic Question 5: All I like happens to be keeping this place remote and healthy. To not allow for extinction of this ecology. Topic Question 6:

We know that Man, or humans, have done much to ruin this planet's delicate Natural balance. It should not be "wealth versus health" but rather protect our environment.

Comments: It we do not do what is needed to preserve our environment, we will perish. We have only this one planet to live on, so we must do everything necessary to keep it healthy. It is not a matter of cost, but rather a matter of surviving.

Correspondence ID:	1924
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 01:00:45
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Received:

Correspondence Type:

Correspondence: Dear Superintendent Green,

Correspondence ID:	1925 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:	Moose-won-vegetation Management Flan/EKS	
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1: None that seem consistent with maintaining balance, inflicting as little possible harm/disruption/trauma to fauna and flora.		
Topic Question 2: Maintaining a reasonable healthy balance.		
Topic Question 3: As little as possible since we know from experience that there are often unanticipated consequences from human intervention, no matter how well intentioned. Topic Question 4: I do not feel qualified to answer this question.		
moose is not desireable because of their large size, how co	the moose population from growing too large and over-grazing the plant supply. Removing stly and labor-intensive a "moose roundup" would be, and because the root of their over- ir number in check and their health vigorous would not be addressed.	
Comments:		
Correspondence ID:	1926 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Aug,27,2015 01:02:48

Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1927 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 01:06:09
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

We care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

We support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering our concerns.

Correspondence ID:	1928 Moose-Wolf-Vegetation Management Plan/EIS
	Moose-won-vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,27,2015 01:12:44
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 1929

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mrs.

 Affiliation:
 OfficialRep

 Received:
 Aug,27,2015 01:17:18

 Correspondence:
 Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1930 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose-won-vegetation Management Plantens
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1: I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.	
Topic Question 2: Without wolves, the moose population on the island will continue to increase, eating until the vegetation food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.	
Topic Question 3: Adding wolves would be the least intensive solution and would bring about immediate results. It should be done immediately.	
Topic Question 4: Climate change will make the island more susceptible to degradation due to human usage. I know there is already limited use of the park but it might have to be curtailed even more. Install webcams maybe for visitors to keep track of the wolf	

packs and the moose.

Topic Question 5:

The park should continue to add wolves as needed not just one time.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Comments: Please bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

Correspondence ID:	1931
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	private individual
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

use different types of people who are proper better type animal healers & guides & angels & mystics .

Topic Question 2:

try to increase the numbers because there has been too much hunting & culling generally.

Topic Question 3: keep it wilderness, with maybe small walking trails fenced off . no evils or madness.

Topic Question 4:

allow rain & snow to occur . do not politicise or bring in the satanical types that we know tamper with water.

Topic Question 5:

I dislike human arrogance & death policy .

Comments: you have to have spiritual immortal angels & guides to preside all the wildlife & naturally regulate their population through divine grace . eventually in the right atmosphere all the animals -will be in harmony & not suffer death or hunger pangs . there should be no drugs or culling or hunting . the animals must all have full spirit paradise awareness & in the cold weather be in bliss.

If there is enough space fenced off - maybe a fenced off place for people to walk, hike & even have their pets or dogs or horses who need exercise. but only iff possible.

sometimes the wilderness areas are too dogmatic about anti-people & anti-dog-walking, sometimes.

 Correspondence ID:
 1932 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Gary Austin Workshops

 Affiliation:
 Member

 Received:
 Aug.27,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 3:

 Bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Topic Question 6: It's important that the wolf be allowed to thrive.

Comments:

Correspondence ID:	1933
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.27.2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Wolves should be protected at all costs, when they	are extinct there is no bringing them back. It is the duty of each and every human on this planet to care
for it as well as our precious creatures so do the rig	
Comments:	
Correspondence ID:	1934
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 01:56:07

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence: Dear Superintendent Green,

Sincerely,

Correspondence Type:

Correspondence ID:	1935 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 03:08:30
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1936	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 2:		
Wolves are the mooses' natural predators and their presence on the island must be defended in order to maintain balance.		
· · ·		
Comments: Dear Superintendent Green,		

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1937 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 03:48:31
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:

1938 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,27,2015 03:51:06 Web Form

Correspondence: Topic Question 1:

I think, it's very important to see middle time, or long time sighted. You must not only 1 concept to choose, but see what would it cause about 15-35 years in future. A healthy ecosystem need time. We will have succes only with long time projects! I agree with the NWC Newsletter:

"Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation."

Topic Question 2:

I think, the NPS should consider and evaluate the ecological benefits wolves provide. When only few wolves live in the wilderness, it is impossible to talk about genetic diversity of wolves. A healthy population of wolves is the first, what You need, to keep balance again.

"The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions."

Topic Question 3:

You must protect the wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose. Otherside is important to controlling water quality and ecological stability of plant and animal communities including the control of invasive species. The NPS Management must protect Isle Royale with all of the top carnivores. I think, it will be unacceptable, the culling of moose and the use of motorized equipment.

Topic Question 4:

The NPS Management must plan with reduced environmental pollutions. Visitors will allowed only when they keep the rules. I think, the moose population is not in extinction-danger, caused climated change, wolves have more problem with it.

Topic Question 5:

I think, You haven't time for wait, or discuss about alternatives. Now on Isle Royale the moose population is so huge, You need to act at time! You must prefer 1 alternative, it's good, but it must be done quickly or You will have the biggest huntseason of the World. My opinion be based on the National Wolfwatcher Coalition Newsletter.

Topic Question 6:

I think You have at Isle Royale a wonderful wilderness, with amazing animals, like wolves. You must keep them so, a whole, healthy ecosystem and then all visitors would admire Your work.

Comments:

Correspondence ID:

1939 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 04:10:18 Correspondence: Topic Question 3: Just enough to keep things in check without altering what it should be.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Received:

Correspondence	ID:

Outside Organization: Affiliation:

Correspondence Type:

1940

Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00

Web Form

Correspondence: I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:

Outside Organization: Affiliation: Received:

Aug,27,2015 00:00:00 Web Form

1941

Correspondence Type: Web Form
Correspondence: I've heard about beautiful Isle Royale National Park, as home to a community of wolves and moose. But now there are only three
wolves left! The island ecosystem is in great danger! Please, take action and introduce new wolves on the island!

Correspondence ID:

1942 Moose-Wolf-Vegetation Management Plan/EIS

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,27,2015 00:00:00 Web Form

I am glad the IRNP is almost all wilderness-designated and would not change that. Humans can never "manage" Mother Nature - - we work for the MIS-Management Department.

Topic Question 2:

 $\label{eq:http://carthjustice.org/blog/2015-july/how-wolves-saved-the-foxes-mice-and-rivers-of-yellowstone-national-park?utm_source=crm&utm_content=Minesbutton&curation=ebrief$

How Wolves Saved the Foxes, Mice and Rivers of Yellowstone National Park

"... As a top predator, wolves are one of Yellowstone's linchpins, holding together the delicate balance of predator and prey. They even impact the physical landscapes around them. Their removal in the early 20th century disrupted food webs and set off something called a "trophic cascade," in which the wolves' natural prey (in this case, elk) multiplied, all the while consuming increasing amounts of foliage. The phenomenon occurred again in reverse when the wolves were reintroduced and the natural balance was restored.

When wolves were brought back to the park, they not only killed elk but also changed their prey's behavior patterns. The herbivores started to avoid areas like valleys and gorges where they could be easily hunted by predators. As a result, those areas began to regenerate, and species such as birds, beavers, mice and bears returned. Plant life once again thrived along the riverbanks and erosion decreased significantly. The stabilization of the riverbanks actually made the rivers and streams change course. With the reintroduction of just a small population of wolves, the landscape of the whole park transformed."

Topic Question 3:

Again: I am glad the IRNP is almost all wilderness-designated and would not change that. Humans can never "manage" Mother Nature - - we work for the MIS-Management Department. Leave the IRNP be - - with enough wolves to do the job. They are the perfect wildlife managers - as Nature intended.

Topic Question 4:

There are no resources for a "management" job of that magnitude and to pretend mere humans could (and would) handle it well is laughable.

We would all do better to push, prod, demand and act to force our government "leaders" to view climate change for what it is: a threat to every living thing on the planet, one that humans can only "manage" by managing OURSELVES and our emissions very strictly. If we can take ourselves and our emissions in hand, we will aid Nature in keeping everything else in balance. If we let things go to [expletive] to keep chasing after the almighty dollar (status quo), then nature will eliminate humans as surely and efficiently as evolution has always done.

Topic Question 5:

E.g. Alternative B leaves no options open to reintroduce or add more wolves if the first resettlement isn't enough. Why not leave an option open to continue the program?

Topic Question 6: Thanks for your time & consideration.

Comments: To Superintendent Green,

Like you, I care greatly about the wildlife at our national parks, including the wolves and moose at Isle Royale.

As you well know there are only three wolves left at Isle Royale - the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Because you care about wildlife, you know that the presence of wolves benefits every single ecosystem they inhabit, both fauna and flora. So letting the wolf population drop to just three individuals is a catastrophe that must be rectified.

So I definitely support Alternative B in your management proposal: to bring new wolves to the island.

However, since wolves are so vital to a thriving ecosystem, I strongly encourage the Park Service to keep the option open of adding more wolves later should they be needed, instead of presuming once will be enough. We all know that the moose population on the island will continue to increase without enough wolves present to keep their population (and thus their food sources) in balance. Bringing new wolves to the island *whenever needed* will obviously help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive and labor intensive than culling moose, removing moose from the island, or having to replant native vegetation after the

moose have consumed it.

As stewards of this park, I call on the National Park Service to take the least intrusive, most productive action that will result in the biggest benefit to the island's wildlife and ecosystem. Before the wolf population dies out altogether, I sincerely hope the Park Service will take immediate action to bring new wolves to the park - and will continue to do so whenever needed.

Thank you for your time and for considering my comments.

Correspondence ID:	1943
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
bring in more wolves to make them an effective predator.	

Comments:

Correspondence ID:	1944
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 04:45:04
Correspondence Type:	Web Form
Correspondence: I care about the wildlife at our nation	al parks, including the wolves and moose at Isle Royale. Right now there are only three wolves

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	1945
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
water quality - use of the Isle requires drinking the water	

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

OK that was a copy and paste but I do support it. My son spent a week on the isle two summers ago and we know about the situation there. thanks

Correspondence ID:	1946
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green	

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering for your consideration.

Correspondence ID:	1947 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I support management Alternative B to bring new wolves to the island.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 1948

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Adding to the wolf population would not only be beneficial to the environment but would also add genetic diversity to the wolf pack.

Topic Question 2: Isle Royale should remain a wilderness for animals. There are so few places left.

Topic Question 3:

Keep it as pristine as you can and continue to let the animals live there with as little interference by man as possible.

Topic Question 4:

I am not an expert on climate changes but I know the problem is bigger than the impact on just Isle Royale. I do believe it is places like Isle Royal, untouched by man as little as possible, which is helping to keep climate change from progressing faster.

Topic Question 5:

I don't like the possibility that the wolves may no longer be there.

Comments:

Correspondence ID:	1949
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Please ad	d to the wolf population.

Wolves are threatened in other areas by humans, some of these may find sanctuary on Isle Royale.

Correspondence ID:	1950 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 05:32:51
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1951 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Sierra
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
	c Question 1:
Unable to answer	
Topic Question 2:	
Future health of moose, w	olves, vegetation
Topic Question 3:	
Best practices for wildern	255
Topic Question 4:	
Best practices recommend	ed
Topic Question 5:	
Unable to answer	
Comments:	
Correspondence ID:	1952
·····	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	e e
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
	c Question 1:
Let them live and if there	are too many for the natural balance relocate some of them.
Topic Question 2:	
Let the natural balance tak	te care of itself.
Topic Question 3:	
Benevolent neglect	
Topic Question 4:	
	e claims of climate change. It's cooling anyway globally.
,	

Topic Question 5: Killing! No Killing. Comments:

Correspondence ID:	1953 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please bring additional wolves to the island to help keep	Aug,27,2015 05:44:40 Web Form	
Topic Question 2: Do what will will help most to keep all of those in balance.		
Topic Question 3: I fully support the work of the NPS in doing all within their power to protect the holistic environment, but also recognize that in most cases it is better to not leave a huge footprint. Monitor, monitor, monitor and report what you learn.		
Topic Question 4: I am not sure what you should do, but inform those in power that the climate change is real and should not be ignored, downplayed, or denied.		
Comments:		
Correspondence ID:	1954 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	NPCA	
Affiliation:	Member	
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. Sincerely,

Correspondence ID: 1955 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: 4ffiliation: Affiliation: 8 Received: Aug,27,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 2: If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. We don't want that to happen.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	1956 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 05:57:43
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1957
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	6 6
Affiliation:	
Received:	Aug,27,2015 05:59:40
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Dear Superintendent Green,	

As a biologist, I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:	1958
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: We have	e to fight against those who want to destroy the best side of our Planet

Correspondence ID:	1959
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 06:03:25
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Correspondence ID:	1960 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received: Correspondence Type:	Aug,27,2015 00:00:00 Web Form	
Correspondence: Topic Question 1: Wolves provide habitat security. They keep the balance even for all of the parts of the eco system to thrive. New wolves need to be brought in to help this situation.		
Topic Question 2: Nature has a way of taking care of itself as long a man but otherwise leave nature alone.	does not interfere by bring in new or invasive species. If native species need a helping hand give it	
Topic Question 3: see answer above		
Topic Question 4: contact the powers that be to make changes to their pol greed.	icies to change the co2 emissions and quit finding ways to destroy our planet for the sake of their	
Topic Question 5: Nature was taking care of itself long before man put his that up then man needs to replace or repair it back to th	s brain power into the mix. Everything in an eco system was there for a purpose. If man has screwed e way it was. AND THEN LEAVE IT ALONE.	
Comments:		
Correspondence ID: 1961 Moose-Wolf-Vegetation Ma	anagement Plan/EIS	
Outside Organization: Affiliation:		
Received: Aug,27,2015 00:00:00		
Correspondence Type: Web Form Correspondence: Topic Question 1: Relocation		
Comments:		
Correspondence ID:	1962 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1: See comments below.		

Topic Question 2: See comments below.

Topic Question 3: See comments below.

Topic Question 4: See comments below.

Topic Question 5: See comments below.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1963 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 06:05:25 Correspondence Type: Web Form Correspondence: SAVE WOLVES - SAVE THE ECOSYSTEM!

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns

Correspondence ID:	1964 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Leaving them alone. Letting wildlife have the island and preserving species instead of dominating them to the point of extinction.	

Topic Question 2:

Humans have taken too much from Earth. We are selfish and stupid, and we have endangered nearly every other species on the planet. This will not only extinct them, but us.

Topic Question 3: Leave it alone and kick off all the humans. Let 100% o it be wilderness.

Topic Question 4: Stop polluting Earth! Topic Question 5: They are wasteful and stupid. Selfish, as well.

Comments:

Correspondence ID:	1965 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Equip park service rangers with the best possible technologic predators.	by up to date. Give them the best training in protecting wolves and other endangered top
Topic Question 2: Keep the top predators in the park to maintain the natural	balance.
Topic Question 3: Have the most intense security and protection possible for balance will be maintained, both in the animal and plant k	the park. Instigate no hunting of any kind in the park. If you protect the top predators, the natural ingdoms.
Topic Question 4: Have the top intensity of management under the changing to be. Do what is necessary to protect them, support their	climate. Give necessary support in terms of water availability, build shelters for wildlife if need survival. For the sake of preserving the species.
Topic Question 6: Wolves and other top predators like bears, big cats are ess off. Give them and nature a chance to continue thrive.	sential in preserving the natural balance in the wilderness. If they disappear, the balance will be
Commentar	

Comments:

Correspondence ID:	1966	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Having followed this story for quite some time, I can think of no other viable alternatives. Genetic rescue seems the best way to save the island as a whole.		
	•	
Topic Question 2:		

Frankly, humans caused this problem, so the suggestion that we should let "nature" follow its own course is absurd. This is akin to trying to rescue polar bears. Unless humans are willing to cut back on carbon emissions and try to ameliorate global warming, the polar bears don't stand a chance. As it is, they are probably doomed.

Here, the wolves are stuck. Their population was earlier decimated by a person who brought a dog on the island; now, they're dying out because the winters aren't cold enough to reliably support ice bridges and even when one gets across, it's just as likely to be killed (as happened two years ago). At this point, if we're really to be stewards, we need to face the fact that we caused this and the moral imperative must be to vigorously address it.

Global warming isn't going away. We need to accept that.

Topic Question 3:

I'm not sure what this question really addresses. So it's wilderness. So what? That hasn't stopped the NPS from sanctioning bison hunts to protect Yellowstone (as one example). Here, perhaps thinning existing moose populations for the time being would protect native flora while, hopefully, the wolf population rebounds via genetic rescue. The problem, of course, is that Isle Royale is so pristine precisely because it's so isolated. Bringing in hunters would surely damage flora, but probably no more so that a moose population run rampant.

Topic Question 4: I think I've already answered that.

Topic Question 5:

Part of me thinks that genetic rescue might only forestall the inevitable. But the wolves did rebound after a male made it onto the island years back. I think that the wolves need a fighting chance, and rather than gun down wolves in various states, why not take wolves from packs in Wisconsin and Minnesota and turn them loose on the island?

Topic Question 6:

I have visited Isle Royale. More to the point, I've written about it. The island figures prominently in MONSTERS, the last volume of my young adult ASHES trilogy. One of my characters likens the island to heaven on earth, and having sat atop Geenstone Ridge and looked out across the island and Superior . . . that character was right. I've heard from readers, many of them kids, who wanted to know if the island's a real place. Getting a teenager interested in the natural world is gold.

What I love about this island is its isolation, and I wouldn't want that spoiled. I like that it's hard for people to get to; I like that a lot of people don't visit it. I relished the fact that I could go for days without seeing anyone.

This is truly a magical place. The ongoing wolf and moose study is a one-of-a-kind, too. This island will be devastated and irrevocably altered if we don't act to try to reverse the damage we've already done.

Comments:

Correspondence ID:	1967 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 06:23:06
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1968
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: If wolves become ext	inct the balance of the eco system is disturbed. Every animal has its place and serves its environment and food
chain. We can learn to Co exist if people w	ould just learn about wolf families.
	•
Correspondence ID:	1969
I I I I I I I I I I I I I I I I I I I	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.27.2015 06:26:03
Correspondence Type:	Web Form

Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1970
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 06:30:19
Correspondence Type:	Web Form

Correspondence: Topic Question 1: Designating it as 100% rfuge for native species.

Our right to determine whats right for wild animals. Let them live in peace without mankind interfering in a malicious way.

Topic Question 3: Designating the full100% a a wildlife refuge.

Topic Question 4: Preserving natural spaces from the destruction of mankind.

Topic Question 5: They do not seem to effectively benefit the wildlife ling term.

Topic Question 6: Be civilized;save and do not kill or destroy.

Comments:

Topic Ouestion 2:

Correspondence ID:

1971 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 06:32:51 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1972 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	c c
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale.

I feel strongly that we must allow the natural order of things to bring balance to our environment. Predators are an important part of that balance to any ecosystem. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1973
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 06:49:21
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1974
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 06:50:03
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

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Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1975 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,27,2015 06:52:48
Correspondence Type: Web Form
Correspondence: Topic Question 1:

Every effort to preserve both moose and wolf populations should be employed. They are dependent on one another for their survival

Topic Question 6:

Please do all that is possible to maintain the populations of both moose and wolf. This is one of the few truly wild places in our state of Michigan. This will

eliminate habitat destruction and will allow both species to thrive.

Comments:

Datistic Organization: Aug.27.2015 00:00:00 Received: Aug.27.2015 00:00:00 Correspondence: Topic Oussion 1: egalar monitoring of conditions in this shahit to preserve the delicate balance of the habitat Environmentation of conditions in this shahit to preserve the delicate balance of the habitat Projic Oussion 3: Organization: Projic Oussion 3: Organization: Aug.27.2016 00:00 Projic Oussion 6: Aug.27.2016 00:00 Projic Oussion 7: Projic Oussion 6: Projic Oussion 6: Aug.27.2016 00:00 Consensation of the balance of species in regard to food and the environmental conditions as they change. Tropic Question 5: Ike the date of relocating wolves into this environment, this could alleviate some of the conditions in other areas and prevent the hunting of wolves into exitancion. Comments: Dear Superintendent Green, Icara about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now three are only three wolves left at the park - which some than 50 years - directationing the voreal tree oxystem health of this incoin an along park. Isoptort maagement Alternative B to bring new wolves to the island, but urge the Ats Service to do this an eeded, rather than one time only. Without wolves in more than 50 years - directation games, removing moose from the island, or having to replant native vegetation once he moose consulering in yerk. We Natimal Park Service abould take the least inmuv	Correspondence ID:	1976 N. 16 M. 1976		
Millation: Aug.27.2015 00:00:00 Correspondence Type: Web Form Correspondence Type: Web Form Correspondence Type: Web Form Correspondence Type: Web Form Topic Question 1: Topic Question 1: Redicate balance of preductor and prey, adequate food sources for all species Topic Question 2: Proje Question 3: Topic Question 3: Proje Question 4: Topic Question 5: Topic Question 5: Topic Question 5: Comments: Dear Superintendent Green, Topic Question 7: Care about the widifie at on ranional parks, including the worker at lace dowes at lake Royale. Right now there are only three workers left at the park-three workers in more three Solvers - more three workers in more three solvers in more three Solvers - more three workers in more three Solvers - more three workers in more three Solvers - more three workers in more three solvers in more three Solvers - more three workers in more three solvers in more three Solvers - more three workers in more three Solvers - more	Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS		
Correspondence Type: Web Form Correspondence Type: Web con I: equitar monitoring of conditions in this habitat to preserve the delicate balance of the habitat Correspondence Type: Question 3: Oraging management of wildlife to keep the natural balance Topic Question 3: Oraging management of wildlife to keep the natural balance Topic Question 6: A regular evaluation of the balance of species in regard to food and the environmental conditions as they change. Topic Question 5: I has the idea of relocating wolves into this environment, this could alleviate some of the conditions in other areas and prevent the hanting of wolves into structure. Comments: Dear Superintendent Green, Leare about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park - the worst number of wolves in more than 50 years - threatening the overall ecosystem health of this fornic national park. Leare about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park - the worst number of wolves in more than 50 years - threatening the overall ecosystem health of this fornic national park Leare about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park - the worst number of wolves in more than 50 years - threatening the overall ecosystem health of this fornic national park leare the moose population on the island will continue to increase, cating until the food sources are gone. If we bring new wolves to the island, they will alp keep the moose population from rapidy expanding and minimize impacts to the native vegatation. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegatation on the island's othic remose orasidering my concerns. The structure of considering my concerns wolves to the island. Thislator my consider	Affiliation:			
Correspondence: "Topic Question 1: equilation of the habitat to preserve the delicate balance of the habitat to preserve the habitat to preserve the habitate of predetions in other areas and prevent the hubitate preserve t	Received:	Aug,27,2015 00:00:00		
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	Comments:			

Correspondence ID:	1978
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

People go to Isle Royale for the moose and the wolves. It would be a shame to lose either one and clearly the continued health of the island requires both majestic animals.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Moose-Wolf-Vegetation Management Plan/EIS

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

Aug,27,2015 00:00:00

1979

Web Form

Topic Question 2:

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Topic Question 3:

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Topic Question 5:

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1980
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
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Thank you for considering my concerns.

Sincerely, Ms.

Correspondence ID:	1981 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 07:13:40
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspon	idence	ID:
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Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1: NONE;LET NATURE RUN IT.

Topic Question 2: NATURE AND ITS NATURAL COURSE.

Topic Question 3: LEAVE IT ALONE

Topic Question 4: WHY STOP POLLUTING MOTHER EARTH BIG GAS & OIL

Topic Ouestion 5: THE dept of agriculture KILLS OVER 5 MILLION ANIMALS A YEAR ;COSTING TAXPAYERS 130 MILION! SHUT DOWN THE fws/ fish&wildlife dept! AKA [expletive] MONKEYS!

1982

OffcialRep Aug,27,2015 07:16:13

Web Form

PUBLIC DISCUST

Topic Question 6: !

Comments:

Correspondence ID:

1983 Moose-Wolf-Vegetation Management Plan/EIS

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Dear Superintendent Green,

Aug, 27, 2015 07:16:43 Web Form

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This option is much less intrusive (not to mention humane, and common-sense) in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1984 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1: It may be advisable to introduce new wolves to Isle Royale, but only if the new wolves do not adversely impact the existing pack.

Aug,27,2015 07:18:35 Web Form

Topic Question 2: Balance.

Topic Question 3: Just enough management to keep things in balance with a reasonable amount of natural diversity.

Topic Question 4: It would be ideal if any power is generated by renewable sources. Topic Question 5: I like alternative proposal B.

Comments:

Correspondence ID: 1985	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Mr.		
Affiliation: Member		
Received: Aug,27,2015 07:19	.26	
Correspondence Type: Web Form	6	
Correspondence: Topic Question 1:		
Bring in more wolves.		
Topic Question 2:		
Let nature manage nature.		
Topic Question 3:		
Leave it alone. Comments:		
		Correspondence ID:
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 07:20:00	
Correspondence Type:	Web Form	
Correspondence: Dear Superintendent Gree	en.	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID: 1987 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Wolf Ledge Refuge Affiliation: OfficialRep

 Received:
 Aug,27,2015 07:27:19

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 adding new blood periodically

Topic Question 2: disrubsion of the natural balance

Topic Question 3: help maintain the natural balance and add to the blood line on occasion

Comments:

Correspondence ID:

Outside Organization: Affiliation: **Received:** Correspondence Type:

1988 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 07:27:30 Web Form

Correspondence: Topic Question 1:

I like your idea of introducing more wolves. It would be great if you could introduce some that would integrate with the existing three, but I know that may not work. Good luck with your efforts.

Topic Question 2:

What is best for the environment. And interesting information and experiences for people that encourage appreciation for nature.

Topic Question 3:

Moderate intensity - focus it on the areas humans use to ensure they have a good experience, but keep it natural and native. The most important thing is to make sure people appreciate it so that it remains a national park.

Topic Question 4:

Climate is changing, so there is no point in trying to keep things as they were. Just do your best to help the island adapt in a healthy way.

Topic Question 5:

I like that it is a "natural" solution to the moose situation. I don't like that it may displace the existing three wolves (if the new ones don't integrate and are more competitive), but that is an emotional feeling.

Topic Question 6:

Please do more marketing communications for national parks so more people appreciate them. Through videos/photos/social media, people can appreciate and support them without even having to visit them.

Comments:

Correspondence ID:	1989
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topi	ic Question 1:
leave the wilderness alone	
Topic Question 2:	
leave the wilderness alone	
Topic Question 3:	
leave the wilderness alone	
Topic Question 4:	
leave the wilderness alone	
Topic Question 5:	
leave the wilderness alone	
a	
Comments:	
Correspondence ID:	1990
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 07:34:49
Correspondence Type:	Web Form
	se leave nature and animals in peace.
F	
Correspondence ID:	1991
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 07:36:27
Correspondence Type:	Web Form
Correspondence: Topi	
	ion/breeding program and relocate some of the moose to another sanctuary or park
1	
Topic Question 2:	
keep a better eye on overa	Il population of these animals and other prey animals

Topic Question 3: begin tagging and tracking the animals so their population can be better tracked

Topic Question 4:

consult with environmental and population control specialists for advice

Comments:

Correspondence ID:	1992 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	A
	Aug,27,2015 07:37:28
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	1993
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Consider the fact that in ANY 'managed' environmen appreciate nature is to kill it and stuff it.	t, top predators ALWAYS LOOSE to predation by MAN - who is of the mindset that the only way to
Topic Question 3: NPS needs to calculate an optimal wolf to moose to o will benefit all of the species in the area. LIMIT HUI	environment ratio and introduce new wolves to the area as needed to maintain a balance of nature that NTING to maintain the optimum species ratio.
	DPINIONS' deny climate change. Quoting Forrest Gump, "Stupid is as stupid does". Actively align ol carbon emissions and reduce the impact of climate change. Don't kowtow to climate change deniers.

Comments: Dear Superintendent Green,

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Thank you for considering my concerns.

Sincerely.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 1994 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 07:38:52 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:

1995 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 3:

Restoration to the sustainable balance of wolves and moose is the desired goal, with reintroduction of additional wolves to achieve that balance being the least intrusive method of management.

Aug,27,2015 00:00:00

Web Form

Topic Question 4:

With the advent of climate change, the likelihood of winter ice bridges across Superior become less viable, so natural reintroduction of wolves onto the island is highly unlikely. Active relocation by NPS will be the most effective method, and insure genetic viability of the remaining native wolves.

Topic Question 6:

I spent eight days in 1976 on Isle Royale backpacking from one end of the island to the other. We encountered one moose, beavers, and many other animals on our trek from the ridge trail down to the interconnected lake passage trail. We must do everything possible to preserve this beautiful example of the fantastic balance played out on this isle.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I cannot think of any alternate management options.

Topic Question 2:

I usually prescribe to the management strategy that allows for nature to take its course, but in this case, as in many in modern society, humans have had too much of an impact to simply step aside and let things take their course. Situations should be handled case by case. In this case, we should help to preserve a healthy population of wolves and moose, as well as a healthy ecosystem overall, on Isle Royale. Especially since both wolves and moose are relatively rare.

Moose-Wolf-Vegetation Management Plan/EIS

1996

Web Form

Aug,27,2015 00:00:00

Topic Question 3: Whatever is needed to succeed.

Topic Question 4: Whatever is needed to succeed.

Topic Question 5:

A: Not an option ... apathetic. B: The least that shopuld be done. See what happens and allow for change if this does not work. C: The option I beleive would be the best for the island, its ecosystem, and the public. D: Moose reduction would be a last resort in my opinion. E & F: Definitely not an option in my opinion. This would not result in a place I'd like to visit and be proud of.

Topic Question 6:

Please manage the island in a way that keeps the wolves and moose there.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization:

Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Aug,27,2015 07:47:08 Correspondence Type: Web Form Correspondence: Topic Question 2: please do everything we can to encourage populations of wildlife

1997

Topic Question 3: no management

Comments:

Correspondence ID:

1998 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organizat	ion:
Affiliation:	
Received:	
Correspondence T	ype:
Correspondence:	Dear Superintendent Green,

Aug,27,2015 07:49:01 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:

1999 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: none

Aug,27,2015 07:50:05 Web Form

Topic Question 2: climate change cannot be managed

wilderness designation does not allow management

Topic Question 3: no management

Topic Question 4: no management

Topic Question 5: they seem adequate

Topic Question 6:

The study of Isle royale should continue even if wolves are not present and moose density increases to the point of no browse left. Finding out what will happen then on Isle Royale with no management is as important as the present study.

How the climate will change is unknown. All depends upon climate. Management is impossible in this situation.

The only alternative possible is 1

I am now 84 and have watched the Isle Royale wolf-moose interaction since it began. I feel a certain sorrow for the present situation.

Comments:

Correspondence ID:	2000
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	KKI
Affiliation:	Member
Received:	Aug,27,2015 07:50:12
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2001
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 07:50:58
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2002 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

ence Type:

Correspondence: Topic Question 1: I'm not sure why the wolves on the island are in decline, but support the idea of re-introducing them to the island. In other wilderness lo

Aug,27,2015 00:00:00

Web Form

I'm not sure why the wolves on the island are in decline, but support the idea of re-introducing them to the island. In other wilderness locations wolves have kept the balance, allowing sustainable levels of both plant and animal life

Topic Question 2:

Re-introducing wolves, plan B. However rather than re-introducing the wolves all at once, I support the idea of re-introducing them in smaller numbers, as needed, so as not to overwhelm the ecological system

Topic Question 3:

NPS are the nation's stewards in these designated areas. I expect the NPS to be extremely active in managing the ecosystem. This means being both thoughtful and observant as well as active in tweaking the system if that is necessary, such as re-introducing wolves over an elongated timeline.

Topic Question 4: Watchful but active when necessary.

Comments:

Correspondence ID:	2003
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 07:53:02
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I like the idea of introduceing new wolves to the area. That way it will repopulate the area wth wolves. And don't allow any hunting in the area. Or the will	
happen again. Leave God's creatures alone	

Topic Question 2: If the area is repopulated wth wolves the system will balance itself out

Topic Question 3: Protect it

Comments:

Correspondence ID:

2004 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Bring in more wolves to balance the environment.....

Aug,27,2015 00:00:00 Web Form

Keep what we have alive and flourishing and make a difference. The echo system is off balance with only 3 wolves left.

Topic Question 3: The animals environment needs to be protected. Outside influences for money is not acceptable.

Topic Question 5: everything

Topic Ouestion 2:

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:	2005
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 07:54:12
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
The historic balance between moose, wolve and vegetation must be maintained on Isle Royale to ensure a sustainable healthy ecosystem. IN FACT	
the balance between moose, wolves and vegetation is the very HEART of the Park's identity.	
Topic Question 6:	
See "Comments" section.	
See Comments Section.	
Comments: It is very important to maintain	a balanced system on Isle Royale. The park's primary identity is completely founded on the balance between
Comments. It is very important to maintain	a balanced system on isic Royale. The park's primary identity is completely founded on the balance between

Comments: It is very important to maintain a balanced system on isle Royale. The park's primary identity is completely founded on the balance between vegetation, moose and wolves. It is vital that the wolf population be brought back to a healthy level. I am STRONGLY recommending that the population of wolves from outside the park. This will help establish a healthier (and hopefully) sustainable population on the island. It is also important that this is not a 'one time' event. It will likely require the repeated introduction of numbers over a 5 to 10 year period.

The option of introducing new wolves to the island is MUCH BETTER than the idea of culling moose or replanting vegetation. The idea of culling moose is actually abhorrent - - given the tenuous situation of moose populations in the United States. And replanting vegetation is not as easy (or successful) as it sounds.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2006 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Web Form

Management Alternative B - to bring new wolves to the island, but I urge the Park Service to do this as needed, rather than one time only. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose

consume it.

Topic Question 2:

Management Alternative B is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

Topic Question 4:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2007
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 07:56:19
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization: 2008 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 4:

Aug,27,2015 08:00:20 Web Form

Introduce new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

Topic Question 5:

Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Topic Question 6:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments:

Correspondence ID:

2009 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence: Topic Question 1: See my comments below.

Aug,27,2015 00:00:00 Web Form

Topic Question 2: Ensuring there are enough wolves to manage moose, which will manage the vegetation.

Topic Question 3: Being the least intrusive.

Topic Question 4: Being the least intrusive.

Topic Question 5: See my comments below.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Consult veterinarians...possible birth control for wolves?

2010

Topic Question 2: Consider climate chance & the number of animals going extinct

Topic Question 3: be non-intrusive...ban hunting & of course trapping

Topic Question 4: Again, consult experts...there are places in the world doing this well Topic Question 5: I detest the idea of killing the wolves

Comments:

Correspondence ID:	2011 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00

 Received:
 Aug.27,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Please consider bringing more wolves to maintain natures balance to the ecosystem.

Topic Question 2: How they contribute to the healthy balance of the ecosystem.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2012
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,27,2015 08:04:36
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2013 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: none

Topic Question 2: not disrupting the natural habitat of any living thing there

Topic Question 3: swift

Topic Question 4: immediate

Topic Question 5: na

Comments:

Correspondence ID:

2014 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Corr

Topic Question 2: Not to go overboard.

Topic Question 3:

This is out of my prevue but I have spent many wonderful vacations on the Isle. One night there was an eclipse of the moon and during it a wolf howled. It was a magic moment.

Comments: This is a special, isolated and beautiful island. Sad we have to "manage" it.

Correspondence ID:	2015 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 08:17:28
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2016 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: retired naturalist, three rivers park Affiliation: Member Received: Aug,27,2015 08:20:08 Correspondence: Topic Question 1: Veb Form Topic Question 1:

obviously the DNR and hunters would be happy to slow the overpopulation of moose with an open season. That does not take the wolf issue into consideration at all of course. Their argument would be- and there is validity to it- that hunting is better than starvation.

Topic Question 2:

reduce the population perhaps with one hunting season and then reintroduce enough wolves to form several packs. The overpopulation of Moses is going to decimate the vegetation and then there will be no moose, wolves or vegetation. The only thing that will eventually come back is the vegetation. Since wolves cannot get there on their own, I argue for reintroducing them as soon as possible.

Topic Question 3:

the years of study of predator / prey relationship have been good but useless at this point with three wolves left . It is time for human interference even

though that is difficult to say. My fear is co spidering the slow time it takes to come to a decision, by the time you act there will be no vegetation, starving moose and no wolves. What kind of wilderness will you have then?

Topic Question 4:

moose will over the years decline I am afraid as the climate warms. Wolves have little change of accessing the island in the winter. Wolves will survive and with enough moose to keep them alive. It not an excess, the vegetation will survive. What vegetation will come back as the climate warms is another issue and one I have no idea about as I am more familiar with big woods ecology - which is probably what will grow and will that be enough browse for moose?

Topic Ouestion 5:

Seems to me there is add wolves or don't. The way the government dithers, this issue will be decided before any action is taken. At that point I am sure the states will pressure for open hunting! I am not against hunting but prefer to leave that to wolves if possible.

Comments

Correspondence ID:	2017	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 6:		
We have just recently spent time at the Apostle Islands and I cannot stop talking about this most beautiful place. I am imagining this is as beautiful and		
should and must be taken care of to the fullest extent forever!		
Comments: Dear Superintendent Green,		
*		

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Best Regards,

Correspondence ID:	2018
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 08:25:46
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe a way to keep the moose population in balance should be to introduce new wolves to the park.	
Topic Question 2:	

The main thing to be considered should be to do what is possible to maintain the natural balance of the island with natural methods and in humane ways

Topic Question 3: Management that doesn't disturb with the island's natural functioning or resources

Topic Question 5:

I like the idea of introducing new wolves to the area so that they can keep the moose population in check in a natural way

Comments:

Correspondence ID: 2019 **Outside Organization:** Ms Affiliation: Member **Received:** Aug,27,2015 08:26:12 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1:

Moose-Wolf-Vegetation Management Plan/EIS

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% owolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

Along with the ecological benefits wolves provide, they also have intrinsic value. You may not see a wolf or hear them howl but it is important to know there are still wild places where wolves exist.

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long \hat{a} - This foot dragging on the part of NPS is unacceptable.

Topic Question 6:

The human species has tried repeatedly to "manage" the wild with little success. It's time to allow nature to do what she does without human interference. Where there is a will, there is a way. Humans are NOT the top of the food chain. It's time to humble our species appropriately. Wolves Belong.

Comments:

Correspondence ID:	2020 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Outside Organization.	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Hopefully, hunting is banned in these areas, and are the	wolves monitored so that they don't go in Canadian territories where they can be shot.

Topic Question 2:

What happened to the previous wolves population? Probably hunting until 3 were left is what happened. People hunt until there are no animals left....there is no regulation, even though legislation states there is...we all know what happens out there when the hunting starts. It is called GREED.

Comments:

Correspondence ID:	2021	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 08:27:14	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Return the area to the proper balance between predator (wolf) and prey (moose) that nature intended		

Topic Question 2: Protect the present 3 wolves and introduce more wolves to gain a healthy population

Topic Question 3:

Listen to informed specialists regarding the intensity of wildlife and its balance that the area can sustain

Topic Question 4: see my answer to question 3

Topic Question 6:

Once the wolves are totally eliminated it will be too late to morn their disappearance and too late to have regrets regarding what should have been done.

Comments: Your department is paid to protect wildlife and we demand that you fulfill your duty.

Correspondence ID:	2022 Manage Walf Vacatation Management Disc (FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 08:28:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please bring new wolves to Isle Royale Nation	nal Park to help balance the park's ecosystem.
Topic Question 2: Studies prove new wolves will mange the mo	ose population and also it will keep the true character of the park.
Topic Question 3:	
It is a crisis since there are only 3 wolves now	ı.
2	
Topic Question 4:	
The wolves will keep the moose population up	nder control.
Topic Question 5:	
Topic Question 5: It is cruel to not keep the natural animals there	a that ware there originally
It is cruer to not keep the natural animals there	s that were there originarily.
Topic Question 6:	
Please bring new wolves to Isle Royale Nation	nal Park to help balance the park's ecosystem.
Comments: It is the right thing to do for the p	ark to bring new wolves to Isle Royale National Park to help balance the park's ecosystem.
Correspondence ID:	2023
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 08:30:17
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Gre	en,
	including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe rsthreatening the overall ecosystem health of this iconic national park.
wolves, the moose population on the island w	new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without ill continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will expanding and minimize impacts to the native vegetation.
This option is much less intrusive in this wilde the moose consume it.	erness park than culling moose, removing moose from the island, or having to replant native vegetation once
	ervice should take the least intrusive action that results in the biggest benefit to the island's wildlife and action to bring new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering my concerns.	
Correspondence ID:	2024
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Gre	

Years ago I had the opportunity to visit the beautiful north country that includes Isle Royale. I became aware of the wolf pack that lived there and took pleasure in knowing this remnant of wildness and history still existed there. I understand that now there are only three wolves left at the park--the lowest

number of wolves in more than 50 years- -threatening the overall ecosystem health of this very special national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2025	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 6:		
This discussion has been going on for decades. After the wolf success in Yellowstone,		
I am surprised at the delay in introducing additional wolves. It might save some from		
bounty hunters in other states. Is there an area (Park) that would accept Moose?		

Comments: care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2026 Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization: Affiliation:				
Received:	Aug,27,2015 00:00:00			
Correspondence Type:	Web Form			
Correspondence: I'm not really sure about the above questions. I think that there has to be a way to coexist with these wonderful creatures. I hope the issues get resolved to the satisfaction of all.				
Correspondence ID:	2027 Moose-Wolf-Vegetation Management Plan/EIS			

Outside Organization: Affiliation: Received: Correspondence: Topic Question 1: Support management alternative B

Aug,27,2015 08:47:41 Web Form

Comments: As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	2028
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Michigan Technological University University/Professional Society
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
For moose population control, NPS can also consider having a moose hunting season on the island once few years.	

Topic Question 2:

Overall, Isle Royale is a national park, that is preserved for the future generation, so that they can enjoy as much as we have today. In this case, the vegetation should be on the higher priority. Moose should never allow to make sever damage on the forrest that the forrest can no longer recover on its own. Moose population should be strongly controlled.

Topic Question 4:

Don't know if there's much to do here... Climate change is unpredictable. The plan should vary upon every year's situation.

Topic Question 5:

Concept C is much more suitable than rest of the plans. Both moose and wolves population should be monitored and controlled. Definitely not Plan A. Sit back and do nothing is absolutely the worst that you can do when come down to the small and fragile eco system like Isle Royale. Yellow Stone let the wild fire burn out 70% o the forrest, which will take hundred years to recover. Do not repeat that mistake again.

Topic Question 6:

To be honest, I don't really think there is a direct population correlation between moose and wolves population. But, moose and wolves are both key elements on the island. They become the image of the park, a hot topic, even a legend. Without wolves, the park will never be the same again. I'm not a professional on this study, but please bring back wolves and keep them on the island just for the sake of the culture and history. That being said, wolves should not be used as the preliminary way of moose population control. Human effort should be introduced as well. Vegetation change has already been seen on the island due to over populated moose. Action need be made as soon as possible. Please please don't wait too long on this before it's gone beyond control. Please protect the only national park in Michigan.

Comments: To be honest, I don't really think there is a direct population correlation between moose and wolves population. But, moose and wolves are both key elements on the island. They become the image of the park, a hot topic, even a legend. Without wolves, the park will never be the same again. I'm not a professional on this study, but please bring back wolves and keep them on the island just for the sake of the culture and history. That being said, wolves should not be used as the preliminary way of moose population control. Human effort should be introduced as well. Vegetation change has already been seen on the island due to over populated moose. Action need be made as soon as possible. Please please don't wait too long on this before it's gone beyond control. Please protect the only national park in Michigan.

Correspondence ID:	2029	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 08:49:26	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I think we need to look to the research that has already commenced in Canada. We should also look to other Parks like Yellowstone. We need to not make		
this too much of a burecratic process and work together for the benefit of the island's ecosystem.		

Topic Question 2:

I think we need to consider what happened in Yellowstone, the ecosystem was totally failing until the reintroduction of the wolf. I understand that some believe we should not interfer with the natural process, but we have already interfered with our presence on Isle Royale. How can we know what impact we have already had? The research needs to be done.

Topic Question 3:

I have no way of answering this question properly. This question needs to be answered by through the cooperation between the researchers and NPS. Again, we should look to the research of others that have implimented similar programs.

Topic Question 4:

I am not sure that climate is applicible to this program. I know that ultimately climate affects everything, but in this situation I am not sure it has impacted the decline of the wolf presense.

Topic Question 5:

I believe this question is a deterrent for people to finish this survey.

Topic Question 6:

I hope that bureacracy does not get in the way of saving the ecosystem of Isle Royale. It would be a shame for the ego of a few to be the demise of such a magical place. Please let us work together to preserve Isle Royale and its balance in nature.

Comments:

Correspondence ID: 2030 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: NPCA Affiliation: Member Received: Aug,27,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1:

Please support Alternative B, the plan to reintroduce wolves in Isle Royale to preserve the fragile ecosystem.

Comments: Dear Superintendent Green,

I'm concerned about the changing nature of wildlife at Isle Royale. Though Isle Royale is designated wilderness, there is a need for more wildlife

management than has previously been undertaken. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2031
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 08:53:05
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

2032

Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Li ic my understanding that Canada has in order a

Aug,27,2015 08:54:30

It is my understanding that Canada has in order a seriously concidered and researched wolf program. I think the Isle Royale park system should seriously concider working together with Canada in order to rebuild and restore the deperately needed wolf population back to a sustainable and thriving comunity.

Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 2:

It is apparent that a ballance of wolves and moose is needed in order to rebuild a natural and comunal existence that thrives once again on Isle Royale. I belive that human intervention is required in order for this to happen. Perhaps working with the Yellstone Park service and there successful intervention program could prove to be successful for Iasle Rolale as well.

Topic Question 3:

That would be guess work. Again worjking with the Yellowstone roject is research available to you

Topic Question 4: Focus on the immediate challange at task, the wolf decline.

Topic Question 5:

Could that question be more vague? How could I possibly answer this?

Topic Question 6:

There is no question that immediate work is needed. It feels to me that there are some burecratic road blocks, especiallay in superintendant levals of the NPS. This needs be a comunity effort, driven by a passion to conserve and rebuild the amazing wolf population that once was. We need to come together as community to preserve community.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative B 2033 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Web Form

Comments: Dear Superintendent Green,

Every animal has a purpose in nature. Some animals are more cute and cuddly and therefore more easily loved. But cute or not, every animal has a purpose. What has been done to wolves in this country is a travesty. The cruelty, the downright animosity is unbelievable. We cannot let a few vocal anti-wolf lobbyists do any further damage to the wolf population. Someone must step in and do the right thing. It is therefore up to you to stand strong and protect the wolf before it is too late!!!!

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:

2034 Moose-Wolf-Vegetation Management Plan/EIS
Aug 27 2015 09:00:10

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 09:00:10 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now, there are only three wolves left at the park - - the lowest number of wolves in more than 50 years - - threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least-intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization: 2035

Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 09:00:15 Web Form

 Affiliation:

 Received:
 Aug,27,201:

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Make sure the wolf population is increased.

Topic Question 2: We need to make sure the moose populations are balanced out naturally by the wolves.

Topic Question 3: Not sure.

Topic Question 4: Not sure.

Topic Question 5:

Alternative Concept B is the plant that should be used to increase the wolf population and balance everything out.

Comments:

Correspondence ID:	2036 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose-won-vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
The NPS should be constantly reminded that this	is a designated 'wilderness'
area and that 'less is better than more'	
Topic Question 3:	
Man, in this case the NPS, should not attempt to	control nature in a designated
wilderness area except through the elimination of	
prohibited taking dogs to the park, perhaps the ca	anine paraovirus would not have
been introduced "inadvertently" in the 1980"s.	
Topic Question 4:	
	wilderness area should be intensified? Would it still be a "wilderness" area if nature was 'managed'
by the NPS? While we appear to be experiencing	
seeing colder wintersperhaps the colder winters	
tick population which appears to intensify after n	alid winters.
Topic Question 5:	
As a Florida native, I have seen the positive result	
through the introduction of "new' DNA through t	
from a different geographical locale (i.e. the Tex	
the Florida panther population). I like the idea of DNA into the Isle Royale wolf population.	introducing new wolf
DNA into the isle Royale won population.	
Thoughts of culling the moose population would	
hunting season in a wilderness area (there are probably a number of government representives who would 'love' to hunt moose on the island!	
Comments: Dear Superintendent Green,	
As an Advocate for Wilderness(The Wilderness)	Society) a Guardian of the
Wild (the National Wildlife Federation), a memb	
(The Sierre Club) and a Trustee of (the National	
iation)I am a constant financial contributor and s	
Parks and wilderness areas.	
I care about the wildlife at our national parks, inc	cluding the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe
x ·	-threatening the overall ecosystem health of this iconic national park.
I support management Alternative B to bring new	w wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without
	continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will
	banding and minimize impacts to the native vegetation.
One can equate this to the successful introduction	n of walves into Vellowstone
to control the elk population, which subsequently	
to control the erk population, which subsequently	resoluted in the connectation

of the poplars along the streams which the elk were decimating.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2037 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** N/a Affiliation: OffcialRep Aug,27,2015 00:00:00 **Received: Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Strong, up mutable restriction on human dwelling/business sprawl **Topic Question 2:** Provide wildlife corridors for animal and human safety. **Topic Question 3:** Extreme intensity. Wild must stay as pristine and intact-nonmutated and biologically diverse. Topic Question 4: Discontinue the "crop management" practice. Prohibit guns, hunting, trapping in all wilderness areas. Comments: "The greatest country, the richest country, is not that which has the most capitalists, monopolists, immense grabbings, vast fortunes, with its sad, sad soil of extreme, degrading, damning poverty, but the land in which . . . wealth does not show such contrasts high and low, where all men have enough - a mod- est living - and no man is made possessor beyond the sane and beautiful necessities."Walt Whitman

Correspondence ID:	2038 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization	Woose-won-vegetation Wanagement Flan/Elis
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 09:07:11
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2039
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 09:09:13
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:

2040 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Climate Change and disposable consumerism.

Aug,27,2015 09:12:05 Web Form

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2041
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I think that Science and non biased Scient	ists should be heard on this, Wildlife is over hunted and mismanaged badly.
Topic Question 2:	
You should consider the long term damage	e of killing off a rare species of Wolf.
Topic Question 3:	
I would prefer that it be left alone it is over	er managed.
Topic Question 4:	

Its Real and here, That is a issue that the Government as a whole must accept and take actions.

Topic Question 6: I think non Hunters should have just as big of a voice as Hunters do.

All people should get to enjoy nature and relish it.

Comments:

Correspondence ID:	2042
	Moose-Wolf-Vegetation Management
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 09:20:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
What harm are a few wolves doing on an ISLAND????	

The fact is wolves are endangered of becoming extinct. The out-of-control rancher and farmers in the western states are killing them faster than the wolves

Plan/EIS

can reproduce. Why? Because these ranchers/farmer want to use PUBLIC LAND where wolves live to graze their private herds.

Alternative? LEAVE NATURE ALONE! THE ECOSYSTEM NEEDS WOLVES.

Topic Question 2:

DITTO. LEAVE NATURE ALONE. Nature did a fine job for thousands of years before half-witted humans started taking matters into their hands.

Topic Question 3: NO MANAGEMENT. STAY AWAY. LEAVE NATURE ALONE.

Topic Question 4: NONE.

Topic Question 5: NOTHING.

Topic Question 6:

Yellowstone made a huge mistake over a decade ago by killing all the wolves. The Park then had major problems. The deer multiplied to the point that vegetation was becoming non-existent. This presented other problems and the Park realized they needed the wolves. So they had to spend hundreds of thousands of dollars for a re-introduction of wolves; to replenish the bare hills and valleys with plant life, and to control the rodent problem. This is what you will face if you don't butt out and LEAVE NATURE ALONE.

Comments:

Correspondence ID:	2043
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
the National Park Service should take the least intrusive ac	ction that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park
Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.	

Topic Question 2:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 3:

It should be the least intrusive possible. Bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Topic Question 4:

Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park. Without apex predators, the overall well-being of the park will suffer.

Topic Question 5:

The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale. Doing nothing will undoubtedly lead to the die-ff of the wolves.

Topic Question 6:

Wolves are an important part of the ecosystem, and we need to right the situation. Please support this plan.

Comments:

Correspondence ID:

2044 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Consider Alternative Concept B

Aug,27,2015 00:00:00 Web Form

Topic Question 2: That humans should leave them alone and let Mother Nature handle it - she gets it right and we ALWAYS get it wrong!

Topic Question 3: Let it stay wild - free from human interference

Topic Question 4:

-

Topic Question 5:

Topic Question 6: See below

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2045 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 09:24:06 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 09:24:44 Web Form

2046

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2047 Massa Welf Variation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 09:25:03
Correspondence Type:	Web Form
Correspondence: Topic Question	1:
Please consider. Introducing wolves fi	rom another pack to Isle Royale Nationall Park.
Topic Question 2:	
Diversity should always be considered	1.
Topic Question 3:	
Minimal intensity. Minimal disturband	ce. Let nature take it's course but in this instance save the wolf pack
Topic Question 4:	
We need to do it we can to save the m	boose in the park. We need to find a way to reduce the population.
Topic Question 5:	o save the pack, I do like the idea of introducing additional wolves.
I don't like the idea of doing houring to	b save the pack, I do like the idea of introducing additional wolves.
Topic Question 6: I hope we can do everything we can to	o preserve the diversity of the park and the species that inhabit it. Thank you for your consideration.
Comments:	
Correspondence ID:	2048
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 09:25:20
Correspondence Type:	Web Form
Correspondence: Topic Question	1:
Anything that is non-lethal.	
Topic Question 2:	
Always first and foremost should be the vegetation.	he understanding that wolves are the best managers of ungulate populations which then has a beneficial effect on
Topic Question 3:	
First: do no harm. Put your considerat	ble efforts into public education and awareness campaigns.
Topic Question 4:	
Keep all unnecessary vehicles out of t defense against climate change.	he area. Use solar wherever possible without damaging the environment. Understand that a robust forest is your best
Topic Question 5:	
I don't like anything that promotes hun	nting of either predator - or prey. Let Isle Royale become the standard for Natural management and recovery!
Topic Question 6:	
questionable data. It's time to end this	hed in a war here at home. It's called the #WarOnWildlife. It, like most wars, was started for short-term gains and on war. It's time to understand the unique and necessary roles predators play in a healthy environment. It's really time to hylum Animal. Do we really want to wipe out our only companions in the universe?
Comments:	
Correspondence ID:	2049
conception in the second secon	

Outside Organization: Affiliation: **Received:**

Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00

Correspondence: Topic Question 1: I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 2:

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 4:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 6:

Thank you for the ability to comment on this beautiful place.

Comments:

Correspondence ID:	2050 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 09:30:17	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Alternative Concept B is the best scientifically reasonable course of action. A Genetically diverse population of wolves will help ensure that these wolves		
thrive and survive. It is essential to keep the natural balance that is necessary to maintain a well managed and healthy ecosystem. Follow the best science.		

Do not bow to political pressure.

Topic Question 2:

The cumulative impacts of allowing these wolves to disappear from this region would continue down a road that has scientifically been shown to be detrimental to a balanced environment for all flora and fauna in the region. If the wolves are allowed to thrive the ecosystem will be a healthier place.

Topic Question 3:

A genetically diverse wolf population will require very little management. Wilderness areas should be left along, except to increase diversity of the wildlife there to ensure all wildlife are healthy and secure in that area.

Topic Question 4:

A balanced approach must be used to lessen the effects of climate change. A hands off approach should always be the first approach-once a diverse and genetically viable population of wildlife is established. Intervention by humans is primarily what has caused the imbalance in this region. If the wolf population is healthy, the rest of it will take care of itself.

Topic Question 5:

Culling moose or replanting vegetation will only increase the traffic and will not reflect the true natural order of the predatory prey dynamic. That dynamic is important to maintain a healthy population of moose, and recovery of the flora caused by human intervention-specifically the killing of wolves.

Topic Question 6:

Look at the scientific reality of the reintroduction of wolves to Yellowstone National Park. That experiment has shown that ecosystems recover when wolves are healthy and genetically diverse. The Yellowstone is the healthiest it has been in generations. The wolves have helped in a way that cannot be accomplished in any other way.

Comments: Wilderness areas must remain Wilderness. The less traffic the better. Replanting vegetation and culling moose are a very poor alternative to a healthy and genetically diverse wolf population. The scientific studies must be carefully studied and followed to ensure a wilderness experience for all visitors. Political pressure must be ignored when it contradicts the science.

 Correspondence ID:
 2051

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 3:

 I think that just bringing back the wolf population will be adequate. This should not have to be done on a regular basis, because the moose and wolf

I think that just bringing back the wolf population will be adequate. This should not have to be done on a regular basis, because the moose and wolf populations have fluctuated, but always returned to an equilibrium, until now. At this point, more wolves are needed. If the population drops too low in the future, reintroduction should be done again.

Topic Question 5:

The alternative of doing nothing ignores that the parks are for the people. While not creating an amusement park, since the beginning wolves and moose have been a main attraction. Doing nothing will make the park much less appealing to visit.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2052 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Outside Organization.	
Affiliation:	
Received:	Aug,27,2015 09:34:36
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: 2053

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: A way to not have to kill them.

Topic Question 2: They are essential to the ecology.

Topic Question 3: Live and let live.

Topic Question 4: Work on what humans are doing to mess up the ecology.

Topic Question 6: We need to treat the animals and land with respect.

Comments:

Correspondence ID:

2054 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves

left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

The National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

I support the Park Service taking action to bring new wolves to the park immediately.

Thank you.

 Correspondence ID:
 2055

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 09:38:09

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 I support management Alternative B to bring new wolves to the island. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 2:

I think we should introduce more wolves, but generally try to stay out of the situation after that. I think a bigger, genetically diverse wolf pack can manage the moose population on its own, once established. Humans tend to mess things up so I think once the wolf population is big enough relative to the number of moose, we should let nature take its course on the island, and let both populations stabilize on their own.

Topic Question 3:

NPS should introduce new wolves, but after that, I think we should leave the land alone as much as possible.

Topic Question 6:

I just hope that the solutions the NPS takes will be that of the least destructive, without killing wolves or moose by our own hands, and letting the wilderness be wilderness as much as possible. I do support introducing wolves, but other than that, I believe we should keep human involvement to a minimum.

Comments:

N	Moose-Wolf-Vegetation Management Plan/EIS ide Organization:	
Outside Organization: Affiliation:		
Received: A Correspondence Type: V	Aug,27,2015 00:00:00 Wab Form	
	Question 1:	
Topic Question 2: let them be.		
Topic Question 3: nothing.		
Comments:		
Correspondence ID:	2057 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation: Received:	Aug,27,2015 09:43:16	
Correspondence Type:	Web Form	
Correspondence: Dear S	Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2058
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	

 Affiliation:
 Received:
 Aug,27,2015 09:45:14

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 Overall health of the ecosystem.

Topic Question 3:

As little management as possible. Release additional wolves and let nature take its course.

Topic Question 4: Monitor changes in the ecosystem and evaluate possible management types.

~
Comments:
comments.

Correspondence ID:

2059 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 6:

Aug,27,2015 00:00:00 Web Form

I have been very disappointed with the choices that the NPS has made in many actions around the country. Shooting Blaze, the grizzly bear etc. The lack of protection for our wildlife is most important and doesn't seem to be a priority anymore.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2060
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 09:47:02
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I admire very much the thoughtful way you	have approached this challenge and the fact you ask for our input, too.
Alternative Concept B that you have develo	ped that emphasizes balance seems a most wise and wonderful choice.
Thank you for your great work and for askir	ig.
	-
Topic Question 2:	
Balance in nature	

Topic Question 3: that which continues to sustain balance and wilderness. This does not sound like the perfect vacation spot for family and friends.

Topic Question 4:

whatever will best continue to offer the wisest options for balance, taking into consideration the changes and shifting as necessary to include this in the balancing act.

Topic Question 5:

I am delighted that you are introducing new wolves into the shrinking population on the island, enough to maintain that fine balance between moose, plant food, and wolves.

Topic Question 6:

Thank you for asking. I do not have your knowledge, so like many or most of us answering this, i would first want to know how you are looking at options. If you were all about killing off the wolves, for example, and under especially these conditions, i would vehemently disagree, because i do not see that as supporting and sustaining the fine balance nature will tend to manifest. In these strange times, it often means human intercession is necessary. What a transformed world it would be if more professionals in your roles throughout the country and world approached their various challenges with your wisdom and concern for how best to support nature. thank you again.

Comments:

Correspondence ID:	2061
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 09:49:58
Correspondence Type:	Web Form
Correspondence: Topic Question	1:
Short of removing the overpopulation	of the moose there is no alternative but to increase the wolf population.
Topic Question 2:	

The status between the wildlife needs to be assisted if nature cannot maintain the balance.

Topic Question 3:

Since the NPS is aware of the need to address this issue it is necessary to intervene.

Topic Question 4:

The minimum to make the island population in balance while doing the maximum to ensure that nature is unaffected by the human interaction.

Comments:

Correspondence ID:	2062
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	too many to mention
Affiliation:	Member
Received:	Aug,27,2015 09:50:56
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None leave nature alone	

Topic Question 2: Why management necessary?

Topic Question 3: Leave it alone, man's interference destroys the balance.

Topic Question 4: MPS should take an active role supporting issues regarding climate change, POLITICALLY.

Topic Question 5: Again, man's interference USUALLY has adverse affects.

Topic Question 6:

Do only those thing that will sustain all life even if it limits man from enjoying the wilderness As the recent slaughter of a Mother bear protecting her cubs. Had that hiker not intruded they both would be alive.

Comments:

Correspondence ID:	2063	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Rocky Creek Farm Business	
Affiliation:	Member	
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Studies, education, humane thinning of unhealthy animals		

Topic Question 2:

Education of visitors and locals to keep them wild and not get too close or offer any type of fooe

Topic Question 3: Tracking with collars

Topic Question 4: Limit visitors

Comments:

Correspondence ID:	2064 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 09:54:31
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Stop killing them

2065

Topic Question 2: The trapping of them and killing them

Topic Question 3: They need 100%

Topic Question 4: It is all in the weather

Topic Question 5: Just need to save the animals

Topic Question 6: They all have to be safe or they will all be gone if the killing don't stop

Comments:

Correspondence ID: 2066 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 09:56:04

 Correspondence:
 Type:

 Web Form

 Correspondence:
 Topic Question 1:

 allow system to find it own balance without human intervention

Topic Question 2: let them find their own balance as they did before arrival of humans

Topic Question 3: minimal

Topic Question 4: have to wait and see outcome of climate change

Comments:

Correspondence ID: 2067 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 09:58:53 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2068 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	2069 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 10:01:39
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2070 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 10:04:08 Correspondence: Topic Question 1: Dart the moose with pzp to keep their numbers in check, absolutely no cull.

Topic Question 2:

Recently the Humane Society of the United States mentioned reintroduction of only problem wolves (wolves which were to be "euthanized" for depredation or human conflict. I am in agreement with this. The ecosystem desperately is in need of large carnivores. I do not agree with sourcing wolves in any alternative manner. Please see my comment below regarding this issue.

Topic Question 3:

This is a difficult question, as the natural order and original well functioning, delicate balance was completely disrupted at the hands of man long ago. I would suppose an attempt to return this area into a well functioning ecosystem again would be nearly impossible.

Topic Question 4:

Again, another dilemma! With lack of an ice bridge for wildlife to use to disperse, genetic diversity will be lost without continued human intervention. Isolated species always eventually die off. I would say you do have a serious dilemma.

Topic Question 5: No Comment

Topic Question 6:

Should wolves be reintroduced to Isle Royale?

Really this is a difficult question. For the sake of the ecosystem, then yes, the wolves should be reintroduced. But what about the wolves. One aspect in all this discussion needs to be the welfare of the wolves themselves. Wolves for re-introduction in Isle Royale would have to be sourced from multiple populations to give an initial genetic diversity. More wolves would possibly have to be added later to maintain this genetic diversity and prevent inbreeding.

Then, there is the physical collection of wolves which would pose difficulties and is likely to result in some deaths. Would they be collected by trapping,

snaring or be incapacitated by dart from a helicopter?

During the collection of animals for the Yellowstone re-introduction programme at least 10 wolves died early in the process through trapping and snaring and at least one died during incapacitation from the helicopter. Perhaps techniques have evolved and improved since then, but some losses would almost certainly occur.

Removal of the alpha animals from a pack would cause huge upheaval, and studies show that it would almost certainly lead to the break up of the pack. Packs that may have been in existence for generations could literally be wiped out by the removal of perhaps just one animal. Wolves may also attempt to make their way back to their own territories. Relocation of wolves in Alaska's Denali National Park has led to them returning hundreds of miles to their previous locations. Obviously wolves reintroduced to Isle Royale would be unable to do that, but the instinct to return home could, to say the least, be troubling for them.

For the wolves sake, perhaps reintroduction is not a good idea

Comments:

Correspondence ID:	2071	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 10:04:36	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I support Alternative Concepts B and C. That is, I believe that the wolf population should be sustained and the gene pool should be replenished periodically		
(when necessary) to keep the population fit and productive.		
Topic Question 2:		
The genetic viability of the wolf population should be n	nonitored occasionally to determine whether intervention is necessary.	
Topic Question 3:		
Management should be low intensity, and should primarily involve maintaining the wolf population. Other types of management, such as fencing to protect		
plant areas from moose herbivory, should be considered as well.		

Topic Question 4:

Introducing wolves is one natural consideration in the face of climate change. Because of reduced frequency of ice bridges to the island due to climate change, less wolves have been able to migrate to the island and rejuvenate the gene pool.

Topic Question 5:

Use of mechanized equipment such as helicopters is an absurd alternative management option. It is inefficient, costly, highly interventionist (more so than simply introducing wolves), and unsustainable.

I support the introduction of wolves because it is a simple alternative that is relatively low cost and is very beneficial to the ecosystem and to research about predator-prey systems.

Comments:

Correspondence ID:	2072	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 10:04:40	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Latest science. Effect of climate change or	a Isle Royale. Introduce more wolves.	
Topic Question 2: Balance of elements involved. Value of balance before climate change influenced wolf diversity. Introduce more wolves. Topic Question 3: Appropriate to an important study area where information can be compared to history of area. More wolves. Topic Question 4: More intensity directed at effects of climate change on flora and fauna. More wolves.		
Topic Question 5: Like introducing more wolves. Dislike killing anything.		

Topic Question 6: Try to achieve balance before climate change by introducing new wolves.

Comments: Please consider the three wolves left and attempt to integrate new wolves carefully to renew the pack.

Correspondence ID:	2073
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 10:10:17
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: N/A. See other comments below, please. 2074 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 10:10:20 Web Form

Topic Question 2:

The decline in the wolf population is primarily a man-made problem. Over the decades, humans have created situations that have resulted in the loss of wolves. For example, we introduced the parvo epidemic, dug the mine shafts into which wolves fell and could not escape, caused the global warming that has reduced the development of ice bridges to surrounding land forms that harbor potential migrant wolves and, in turn, caused the genetic isolation that resulted in inbreeding which produced genetic deformities and the lack of mating and reproduction among the few remaining wolves. To harbor a notion that we should not interfere with the "natural" course of events is purely fictional given the unintended impact we have already had on the wolf population and related species on Isle Royale. The question now is what we will intentionally do (which includes doing nothing) in the future to preserve the wilderness flora and fauna of Isle Royale.

Topic Question 3:

A place without a predator simply is not a wilderness. I cannot think of a wilderness, whether forested, desert, grassland, or aquatic, that totally lacks a major predator species. It is hard to imagine a predator that is more suitable for Isle Royale than the timber wolf. They avoid human interaction and eschew raiding human food stores. The coyotes and bobcats that once were present on the island were not able to control the moose population. Omnivorous bears would create a host of problems that wolves do not present.

Recall that the time when the presence of wolves on Isle Royale can be documented is essentially co-extensive with the time that Isle Royale has been operated as a national park. Attempting to manage Isle Royale as a national park without wolves would be to conduct an experiment in itself, but not an experiment consistent with a balanced wilderness ecosystem. Moreover, we could discover that the moose become to Isle Royale what the feral rabbits are to Australia.

Topic Question 4:

The least intense but effective management plan is preferable, but the trick is in identifying that effective management plan. It is possible that alternative concept B is the concept that might be sufficient to achieve the goal of restoring the balance between the wolves, moose and vegetation. A reinvigorated wolf pack (or packs) potentially would be able to hold the moose population sufficiently in check to allow the moose browse to survive at levels sufficient to support the moose and other species dependent on those vegetation types. If alternative concept B fails to produce the needed results within five years or so, then it would be necessary to transition to alternative concepts C or D.

Topic Question 5:

See above. Moose relocation/translocation and moose culling are extremely inconsistent with a wilderness national park. The mechanics of accomplishing moose population reduction by such means would be an incredibly complex logistical nightmare and would have to be repeated at intervals. Wolf reintroduction or augmentation would be a comparatively simple process and foreseeably produce longer lasting results.

Comments: In making decisions for the future of Isle Royale we need to recognize that we do not know all that there is to know. For example, until recently we did not know that one or more wolves had migrated to Isle Royale without us humans noticing the event (Old Grey and who else?). That fact alone should make us strive to be more humble in formulating our plans for Isle Royale then we humans tend to be ordinarily.

Yet, events that have brought us to the current situation make intervention on Isle Royale a necessity to preserve its future. It is not practical, much less desirable, to go back to the pre-national park era of woodland caribou and coyotes. It is not appropriate to let the current situation - - to which we have contributed greatly - - to continue to degrade the island flora and fauna populations to the point where much of the vegetation is decimated and the carcasses of starved moose abound. As stewards of the park, we must act cautiously but effectively to rectify the predator-prey imbalance that we did so

much to create. Failing to act is just as much a breach of our duty of stewardship as over-reacting. If our initial efforts at intervention are less than successful, we must be willing and able to revise our approach. We owe nothing less than our best efforts to both future generations and the island wilderness itself.

Correspondence ID:	2075 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	House won vegetation management rangesto
Affiliation:	
Received:	Aug,27,2015 10:10:44
Correspondence Type:	Web Form c Question 1:
	relocation to areas where there is few animals
Topic Question 2: chemical birth control and	relocation to areas where there is few animals
Topic Question 5: killing solves nothing	
Comments:	
Correspondence ID:	2076
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 10:11:25
Correspondence Type:	Web Form
Correspondence: Topi	c Question 1:
Introduce many, many mo	re wolves!
Topic Question 2:	
· ·	e predator-prey relationship of the wolves and moose. Mother Nature created this balance and we need to renew it.
STOP people from hunting	g wolves!!!
Topic Question 3: As much as possible to int	roduce more wolves and maintain the balance.
Topic Question 4:	
Everything you've got!	
Topic Question 5: I like itintroducing more	e wolves.
Comments:	
Correspondence ID:	2077
correspondence in:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ray. James
Affiliation:	OfficialRep
Received: Correspondence Type:	Aug,27,2015 00:00:00 Web Form
	c Question 1:
	not listen to the guys that only want to hunt. The middle east is for those guys that want to shoot and kill.
Comments:	
Correspondence ID:	2078
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 10:14:56
Correspondence Type:	Web Form
	c Question 1:
Science based managemer	t, free from political persuasion
Comments: Dear Superint	endent Green,
	our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2079 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 10:15:05 Correspondence: Topic Question 2: Introduce more wolves.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 3:

Aug,27,2015 00:00:00 Web Form

2080

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Correspondence ID:	2081 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 10:30:21
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I am a Michigan artist/author and illustrator. I have been an artist-in-resident for Sleeping Bear Dunes National Lakeshore and the Porcupine Mountains Wilderness State Park both of which are now designated wilderness areas. I teach children about the parks with my art and books. Children I have encountered at schools are concerned over the wolf vanishing from Isle Royale. Furthermore, they understand what the unchecked moose population will do to the island if wolves are not there to fulfill an active role in the food chain. Concern for fox, bat, toad, squirrel, and beaver has been voiced. Even if that child will never visit Isle Royale to hear a wolf howl or see its scat and tracks or the grunt of a cow moose, they feel it is important. These kids are our future in wildlife management, the voters, the park visitors. They care. I care.

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it. Which to me, sounds like even more human intervention and more costs.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I wholeheartedly support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. I sincerely hope that when I next visit the island that there will be the hope of wolves returning. They are crucial to the draw of the park. I want to hear a

howl. Those visiting the island want to hear the howl. I waited 27 years to visit the park and did so in 2014. I will apply again for the artist-in-residence program once it is reinstated and if selected I plan to share the story of the island for all ages.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	orrespondence ID: 2082 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Affiliation: Received: Aug,27,2015 10:40:44 Correspondence Type: Web Form Correspondence: Topic Question 1: Please introduce new wolves into the ecosystem.		
Topic Question 2: Please see above.		
Comments:		
Correspondence ID:		2083 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Aug,27,2015 10:44:44 Correspondence Type: Web Form Correspondence: Topic Question 1: Rather than reintroducing the wolves one at a time, they could be brought in en masse to mimic a mass migration event.		
Topic Question 2: The primary concern should be the well-being of the animals involved, and the management of their populations should reflect that. Maintaining the original nature of the environment is also important, however, and the management should therefore be carried out in a manner as non-invasive as possible		
Topic Question 3: Alternative Concept B appears to be the ideal solution, as it reintroduces wolves to curb the moose population while not having a drastic effect on the environment. As wolves have, in the past, migrated to the island on their own, it is not unrealistic for more wolves to be introduced to the ecosystem.		
Topic Question 4: As the climate changes, more significant actions may need to be taken. As more time passes, it becomes more evident which ideas will work and which ideas will not work, which can pave the way for more effective solutions.		
Topic Question 5: Concepts such as A and B appear to be minimally impactful on the environment, leaving most of the results up to nature. The remaining solutions seem to be more hands-on, leaving a natural beauty at the mercy of what humans believe is best.		
Topic Question 6: While the primary consideration for nature management should be conservation, the fact remains that humans often have the opportunity to improve the situations in the world around us. In these cases, human intervention is moral. However, when this is carried out in an overly invasive manner, it threatens the integrity of the natural world.		

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence: Topic Question 1: Alternative Concept B - - import wolves 2084 Moose-Wolf-Vegetation Management Plan/EIS National Wildlife, World Wildlife Member Aug,27,2015 00:00:00 Web Form

Topic Question 2: Keeping a balance between the wolves and moose - - - for just one species to flourish will endanger other species in the Park.

Topic Question 3: Concept B

Topic Question 4:

Keep human influence at its current level or less and maintain the type of gresearch that has been done on the Isle for 30 years.

Comments: I care about the wildlife at our national parks, but especially the wolves and moose at Isle Royale. Having known this park since the mid-70's, its ecological balance has changed With only three wolves left at the park- -the lowest number of wolves in more than 50 years- -the overall ecosystem health of this iconic national park is threatened..

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards as identified in your mission, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	2085	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Allowing local Native peoples (Ojibwe, Odawa, etc.) to participate in a moose hunt should be considered. I say local Native peoples, because they would		
honor the land, the animals, and the use of the gifts of the	moose. And such a hunt could help heal their cultures.	

Topic Question 2:

What is sustainable? What can be done to really assist the ecosystem in being whole, healthy, and adaptable in ways that do not alter natural processes but enhance and support them? What are the unintended consequences? Will any of the proposed actions create further damage to the island?

Topic Question 3:

It should always be wilderness, therefore only actions that enhance the wilderness should be considered.

Topic Question 4:

I don't know. By the way, this is out of your realm surely, but the island would benefit from human activity that blesses the land.

Comments: Dear Superintendent Green,

As a native Michigander and former resident of the Keweenaw Peninsula, I deeply care about Isle Royale, its fragile ecosystem, and the forces that balance the wolf:moose relationship on the island. I've hiked and camped on the Feldmann Ridge Trail and come face to face with several moose. Moose abound on Isle Royale, and the presence of wolves, as you very well know, are key to keeping the moose population and the whole island's ecosystem healthy and thriving. It definitely is a source of pride, for me, to tell people that yes, there really are wolves on Isle Royale. And, as an aside, that yes, there really are wild elk in northern lower Michigan.

I care about the wildlife at all of our national parks, including the wolves and moose at Isle Royale. The fact that there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -definitely threatens the overall ecosystem health of Isle Royale.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it. And really, this is the only sustainable option, in my opinion. Our ancestors call for this action, as their voices tell us, sometimes quietly to our hearts, to heal our lands and all the life they support.

As stewards of this park, the National Park Service should take the least intrusive action (and ultimately the most powerful and effective action) that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2086 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed - - rather than one time only.

Topic Question 2:

Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If new wolves are brought to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. And this option seems much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 6:

The National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. So I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments: Superintendent Green:

National parks should support wildlife, including the wolves and moose at Isle Royale. And my understanding is there are only three wolves left at the park - -the lowest number of wolves in more than 50 years- - threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If new wolves are brought to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. So this option seems much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

The National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. So I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you.

Correspondence ID:	2087
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 10:48:54
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Reintroduce wolves to Isle Royale immediately, per the plan	to be developed and scheduled per the expert biologists Rolf Peterson, John Vuchatich, others.
We have been studying the wolves of Isle Royale for over fif	ty years, and we have enough data, trends and knowledge to predict their demise without an
additional 2-3 year study.	

Topic Question 2:

The moose/wolf study has 50 years of data. NPS policy allows for management. Impacts of doing nothing will have a detrimental impact on both wolves and moose, vegetation, visitors, funding and overall ecology of the Island.

Topic Question 3:

The biological and ecological balance of the Island is in critical condition. It needs to be managed. Within a dynamic, living situation, doing nothing IS a management option.

Let's remember that IR was NOT a true wilderness in the first place; it was designated by man to become one. It is managed. As with wolf and moose management, the NPS policies and practices of managing the historical and cultural aspects of IR have also been short sighted. Important elements of these aspects have been lost, and have become "extinct" as well.

Topic Question 4:

I have been on IR seven times over the past 30 years and have seen NO impact of climate change on the Island. The only exception is the less frequent occurrence of ice bridges. This is more about the cyclical nature of winter weather patterns, and is not climate change.

Topic Question 5:

The alternative below is the only one I would approve of - but it only allows ONE wolf, ONE time. This is not a one time problem, but does allow a study of what impact one animal would have. Which sex and timing of release would be critical to the experiment's success.

Alternative Concept B (introduce wolves once): Reestablish wolves on the island by bringing in new wolves one time to mimic a migration event; no moose management.

In addition, I think the other options of managing the moose/reducing population are totally unrealistic, and likely added as options only to fuel the agenda of the NPS goal of no management, period.

Topic Question 6:

I believe the NPS is being irresponsible to state that they need another 2-3 years of study. This issue HAS been studied, IS actively being studied by scientists who have dedicated their lives to this issue. THEIR minds have been changed from a "do nothing" stance to one that involves wolf reintroduction. I have heard these presentations for years, every year. We have learned from the study, provided data, seen trends. To ignore this well supported research is a slap in the face to all natural resource scientists and advocates.

Comments:

I have a BS in Forestry, with an option in Forest Management and Wildlife Biology from Michigan Tech. I have worked as a natural resource professional for over thirty years. The whole basis of my career, and the premise of a natural resource education and research is to manage the balance of all interests - the web of life. Concepts such as sustainability, multiple use, wilderness, ecological health, public use, intrinsic values - ALL play a role in living on the Earth. And on Isle Royale. To put one value over another is not in the best interest of sustainability.

The arrogance of the NPS and Federal government stance - and the political need to do nothing - should not be the final determinate factor in this critical situation.

Correspondence ID:	2088	
•	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug.27,2015 10:51:58	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Dear National Park Service,		
Thank you for considering my opinion. I would urge yo	but to accept Alternative B.	
Topic Question 2:		
It has been noted that when the top preditors are are returned or strengthened in an area, the entire ecosystem has the opportunity to return to a peak		
condition, as in the return of the wolves to Yellowstone.		
Topic Question 4:		
Given climate change it is extremely important for humans to provide for the animals.		
or on online on the order of the provide for the minutes.		
F : 0 : 5		

Topic Question 5: The idea of culling moose would not be needed if wolves are added to the area.

Topic Question 6:

My son and I have visited dozens of national parks and forests and monuments. Everywhere we go we see American citizens thrilled to see wildlife and to photograph animals. The American public wants animals and ecosystems preserved, not destroyed.

Comments:

Correspondence ID: 2089 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: private citizen Affiliation: Member

 Received:
 Aug.27,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Take the adequate precaution's, effects...

Topic Question 2: Food, land. Conservation,water.

Topic Question 3:

Topic Question 4:

Topic Question 5: No

Topic Question 6: None

Comments: None

Correspondence ID:	2090
	Moose-Wolf-Vegetation Management
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

Plan/EIS

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

The Balance of Nature does so much better when human hunters are not in the picture. Humans take the biggest & best which leaves the sick & the weak to breed. Wolves take the opposite, which keeps healthy animals to breed.

Thank you for considering my concerns.

Correspondence: Dear Superintendent Green,

Sincerely,

Correspondence ID:

2091 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Non lethal means of scaring wolves away

Aug,27,2015 00:00:00 Web Form

Topic Question 2:

The wolves there are only a small number of the subspecies left. and native Americas consider this animal sacred and that should be respected! we look at the bald eagle as a Symbol of our nation and freedom- the wolf also represents freedom -

Symbol of our nation and freedom- the wolf also represents freedom -Freedom to live and roam Wild

Topic Question 3: The land should be left unpopulated and have programs in place to ensure the survival of the wolves

Topic Question 4: They should do whatever they need to ensure the wolves survive and flourish

Topic Question 5: Killing wolves is never answer- look how Yellowstone has rebounded since their return

Comments:

Correspondence ID:	2092
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	retired school teacher
Affiliation:	Member
Received:	Aug,27,2015 10:56:54
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
· · · · · · · · · · · · · · · · · · ·	

Stop trying to MANAGE THE ANIMALS, God gave us everything in balance, but mankind has tried in his own bumbling way to manage but in everyway possible, managed to interrupt, corrupt, and poison every right way. Leave the Islands and animals along and they will either reproduce the correct way or die out naturally. Look at what mankind has done to humans with chemicals, bombs, and micromanage entire civilizations. Is this what was the intent of our creator - to "micromanage" to extinction as the early creatures put on this earth?

Topic Question 2:

Get humans out of the equation and leave it for a thousand years. The moose will eat what they were intended to, the wolves will breed and feed on the sickly, weak ones and keep in check the proliferation of all creatures. Listen to the wisdom of the ages and stop meddling.

Topic Question 3: See reasons given above. Get mankind out of the picture totally. Photograph from a distance, but leave it alone.

2093

Topic Question 4:

Revamp what mankind has done wrong with the world he has polluted, destroyed, poisoned- - - and get out of the way. If it is to be restored properly, mankind cannot do it, only Our Creator.

Topic Question 5: None have considered STOP MEDDLING.

Comments:

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 10:58:26 Web Form

Moose-Wolf-Vegetation Management Plan/EIS

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2094
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Wolves are NECESSARY to keep the balance of nat natural prev.	ture. If they are killed in large numbers, the area will be over-populated by elk, deer, & others of their
Mass killing is NOT the answer!	
Follow the recommendations of SCIENCE. They wi	Il solve the problem
Follow the recommendations of SCHENCE. They will	n solve me problem.
Topic Question 2: see #1	
Topic Question 3: see #1	
Topic Question 4: see #1	
Topic Question 5: I hate the killing!	
Comments:	
Correspondence ID:	2095
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 11:01:51
Correspondence Type:	Web Form
Correspondence: I care about the wildlife at our	national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves re than 50 yearsthreatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2096
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 11:03:38
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2097 Moose-Wolf-Vegetation Management Plan/EIS
	Woose-won-vegetation Management Flan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 11:05:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2098 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 11:05:02
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2099 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 11:10:35
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2100 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 Natural solutions for a national park, vs. constant human intervention.

Topic Question 3: No roads in roadless areas!

Topic Question 6:

great preference for a natural solution than a "let man play god and keep herds in check solution". Natural animals cull the weak, human hunters prey on the strongest when they have no chance to fight back.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topi Saving wildlfie	2101 Moose-Wolf-Vegetation Manag Mr. Member Aug,27,2015 11:13:10 Web Form c Question 1:	gement Plan/EIS
Topic Question 2: All the above and preservi	ing the wildlife	
Topic Question 3: Highest priority		
Topic Question 4: All types		
Topic Question 5: Everything		
Comments:		
Correspondence ID:		2102 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:		-
Affiliation:		07 2015 11 10 57
Received:		Aug,27,2015 11:18:57
Correspondence Type: Correspondence: Dear	Superintendent Green,	Web Form
Correspondence. Deal	Supermitentient Oreen,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2103
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 11:18:58
Correspondence Type:	Web Form
Correspondence: Let nature take it	ts proper couse. Protect all wildlife & do all proper unbiased research.
Correspondence ID:	2104

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 6: Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 11:19:24 Web Form

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID: 2105 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 11:27:26 Correspondence Type: Web Form Correspondence: Topic Question 6: I believe we should use concept C, maintaining both species.

Comments:

Affiliation:

Correspondence ID: Outside Organization: 2106 Moose-Wolf-Vegetation Management Plan/EIS

 Received:
 Aug,27,2015 11:30:46

 Correspondence Type:
 Web Form

 Correspondence:
 I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2107 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 11:32:49
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Non-invasive approaches which leave wildlife relatively intact.

Topic Question 2:

Any method to control wildlife should consider their well-being.

Topic Question 3:

Wilderness first! Human self-interest should take a backseat to protecting the web of life.

Topic Question 4:

First, we need to reverse "global weirding" by adopting healthier policies, in the interest of all.

Topic Question 5:

Don't think violence against animals is the answer - they are not the problem, our greed and profit motive is. We are only part of the ecosystem, and need to respect it.

Topic Question 6:

Let's try to find peaceable solutions to our dilemmas, in the interests of all.

Comments:

Correspondence ID: 2108 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1: Non lethal. Fencing , bells, lights range riders.

Aug,27,2015 11:34:11 Web Form

Topic Ouestion 2: Influx of new genitics for all the animals there. Breeding program.

Topic Question 3: No hunting period. The area needs to stabilize the ecosystem..

Topic Question 4: Let nature balance before intervention.

Topic Question 5: The area is too important to let die.

Comments: I stand for wolves and all our wildlife. The creator put every single living thing here for a reason. Stop trying to control nature.

Correspondence ID:

Outside Organization: Affiliation: **Received:** Correspondence Type: Correspondence: Topic Question 2: #1, STOP DELAYING A DECISION !!! 2109 Moose-Wolf-Vegetation Management Plan/EIS

Aug, 27, 2015 11:37:27 Web Form

#2 and #3 go together; Hunt the moose population down, then add more Michigan-only wolves to the island.

#2 Start hunting the moose, and use the meat to feed the local public schools.

#3 Introduce Michigan-only wolves to the island to control the hooved population.

If you don't have predators (wolves) then much of the island ground will turn to marsh. This happens when hooved animal populations (moose, deer) are not kept in check by predators, eat all the vegetation, and noxious nitrogen excess from their urea changes the ecosystem and the ground becomes marsh.

#4 Give the remaining 3 wolves Parvo, Distemper & Corona Vaccines to protect them from dog diseases.

#5 Start planting balsam and other native plants in areas that are sectioned off, on rotation.

Comments:

Correspondence ID:

2110 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: **Correspondence Type:** Correspondence: Dear Superintendent Green,

Aug,27,2015 11:37:34 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2111
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 11:40:48
Correspondence Type:	Web Form
Correspondence: I care about the wildlife at our	national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves
left at the parkthe lowest number of wolves in mor	re than 50 yearsthreatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	2112
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 11:40:53
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The natural balance of the island should be helped by br	inging in and reestablishing the wolf population.
Topic Question 2: The balance in the island should be helped by bringing i achieved that will, among other things, protect the native	n the wolves and then the moose population will not have to be culled. Instead the balance can be evegetation from destruction by moose.
Topic Question 3: The NPS will have to do far less to manage the park and a more natural and "wilder" management of the park.	protect its natural heritage if the wolves help by controlling the moose population and making for

Topic Question 4:

Again, promote as natural a balance of nature on the island as possible.

Comments: Thank you for reading our comments.

Correspondence ID:	2113
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr. and Mrs.
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The National Park Service Planning should only consider bringing in more wolves to bring the ecosystem in the park back into balance.

Topic Question 2:

When wolves were introduced into Yellowstone, it changed everything. From Animals to Plant life, to Birds, to water ways.

Topic Question 3:

Our management of wilderness should be to keep it just that, WILDERNESS. Our goals should be to let nature be nature - by putting more wolves into Isle Royale National Park. Guns and killing our wildlife, should be a LAST RESORT.

Topic Question 4:

There should not be human intervention with an ecosystem. Evalution has shown us that nature will adapt to it's surroundings. If there is intervention, it should only be in line WITH that ecosystem, not to introduce out will.

Topic Question 5:

We are against any killing of wildlife, to correct a ecosystem.

Topic Question 6:

As humans, we are to be humane. Most of the time, that is not the case. However, let us lean towards living with nature and not dominating it.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. Bringing new wolves to the island will help keep the moose population from rapidly expanding and will minimize impacts to the native vegetation.

This option is less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns and love of nature.

Sincerely,

Correspondence ID: 2114 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 11:41:37 Correspondence: Dear Superintendent Green, Correspondence: Dear Superintendent Green,

I care immensely about the wildlife in our national parks, including the wolves and moose at Isle Royale. Currently there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my comments

Correspondence ID:	2115 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Just bring in more wolves	
Topic Question 2:	
Let nature do it.	
Topic Question 5:	
Hate culling and starving moose.	
Bring back the wolf, stop all hunting, let them level then	nselves

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment

Correspondence ID:	2116 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00 Web Form
Correspondence: Topic Question 1:	web Form
Introduction of new wolves is the only solution I reco	mmend
Topic Question 2: Do it slowly and evaluate results and repeat, as needed	d.
Topic Question 3: Don't understand the question. Type and intensity of n	nanagement necessary to accomplish the mission - enough wolves to control the moose population.
Topic Question 4: If the changing climate makes the vegetation "go awa	y", then stop trying to balance the moose population so THEY won't eat everythig.
Topic Question 5: Any alternative but the one I favor is not desired by n	ne. They disrupt too much without achieving the goal of a stable moose population.
Topic Question 6: See comments below	
Comments: Dear Superintendent Green,	
I understand the small number of wolves left threaten	s to unbalance the ecosystem if the moose population "explodes"
I support management Alternative B to bring new wo Introduction of new wolves seems to be the least disru	lves to the island, but urge the Park Service to do this as needed, rather than one time only. uptive course of action
	ould take the least intrusive action that results in the biggest benefit to the island's wildlife and bring new wolves to the park immediately, before the population vanishes altogether.
Thank you for considering my concerns.	
Sincerely,	
Correspondence ID:	2117 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	woose-won-vegetation management rian/Els
Received:	Aug,27,2015 11:47:43
Correspondence Type	Web Form

Correspondence Type: Correspondence: Dear Superintendent Green,

Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2118 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 11:48:07
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2119
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: I'm concerned about the wolves and	moose at Isle Royale. Right now there are only three wolves left at the parkthe lowest number
of wolves in more than 50 yearsthreatening the overall of	ecosystem health of this iconic national park.
Wolves are crucial to maintaining a healthy ecosystem.	

consequently, I am in favor of management Alternative B to bring new wolves to the island, but please, do this as needed, rather than one time only. Thanks

2121

Correspondence ID: 2120 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 11:59:28 Correspondence Type: Web Form Correspondence: Topic Question 1: Preservation of wolf habitat Topic Question 4: P

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Moose-Wolf-Vegetation Management Plan/EIS Defenders Member Aug,27,2015 12:08:12 Web Form

I absolutely do not believe that wolves, of all wildlife should be managed! Mother nature put them in the wilderness just like all other animals! Wolves were put on earth for a purpose just like all wild creatures! Wolves have a natural built in ability to keep the wilderness areas and forests healthy. They are the key to a healthy and productive eco system! They are the engineers of the forest in a sense because they balance the habitats along with the other wildlife who also have individual functions! Yellowstone is an example of what takes place when you allow nature to do their job! Cattle need management and boundaries to see the amazing transformation that will take place if wildlife are NOT managed!

Topic Question 2:

These wildlife need no management and will balance themselves if their habitat IS NOT overrun with cattle! Cattle need BOUNDARIES! Our government land belongs to the people and the cattle need boundaries or their will be no feed for anyone! Cattleman must take the responsibility of keeping their cattle in their boundaries. The wildlife will handle the rest of the forest and you will see it evolve like it has not been since the settlers came and took away natures way of keeping our land balanced and healthy!Do not restrict our wolves...do restrict the cattle within their own boundaries and you will see great improvement for everyone!Wildlife have rights and take a look at Yellowstone National Park if you want to see the engineering that wolves can accomplish! All animals and birds have returned, bever build dams again, the whole river changed its corse the elk do not over run the area, trees are healthier, and the whole forest of animals does well because all is balanced and healthy because the wolves returned!

Topic Question 3: NONE.

Topic Question 4:

Speak to schooled conservationist with degrees and please don't allow anyone who has not studied anthropology, biology etc with college degrees who love all animals!

Topic Question 5:

I don't think people should be allowed to randomly shoot wild creatures. They will easily go extinct. We need to save wildlife and have professionals see that they are treated right but NOT managed above cattle!!Cattle should not be our responsibility and too much involvment with cattle will ruin the balance of nature!

Topic Question 6:

I do not believe wolves should be restricted! The government pays for incidents that might involve wolves and cattle BUT I know for a fact that the cattlemen often lie and collect money! Give the wolves credit, they are smart, after all they are the ansesters of our dogs. DO NOTALLOW TRAPS, DO NOT ALLOW POISON!

Comments: I am fed up with cattlemen who complain, lie, shoot wolves and have no consideration for the health of our forests, wilderness areas and the wonderful wild creatures who keep that land alive and beautiful! I want wolves to be protected so that they can live like all other wild creatures. We don't manage our bears! Give Wolves and other wildlife a chance and allow them to do their work for the forest! Then look around and you will witness astounding beauty because these animals KNOW what to do to keep our forests healthy! Help them by leaving them alsone except for checking to make sure that the cattle people are not encroaching on the wildlife! That is what YOU should manage...Manage the cattle and cattleman. If have been associated with cattle and cattle growing all my life and they are the ones you need to manage...especially in these times!

Correspondence ID:	2122 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	6
Affiliation:	
Received:	Aug,27,2015 12:09:38
Correspondence Type:	Web Form
Correspondence:	
Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2123 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I think alternative B will work best.

Aug,27,2015 00:00:00 Web Form

Topic Question 2:

I think introducing more wolves would be the cheapest and most ecologically sound alternative. If would certainly be cheaper than trying to replace lost vegetation.

Topic Question 3: See answer to question 1.

Topic Question 4:

Since we don't know how climate change will affect Isle Royale, we must wait to see what the effects are before trying to answer this question

Topic Question 5:

As I said above, I like the bring in wolves alternative. I am sure that hunters would be happy to cull the moose, but they will cull the strongest moose, not the weak and sickly ones as the wolves would do. This kind of culling would weaken the moose population. As I mentioned above, replacing lost vegetation would be very expensive.

Comments: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2124
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as	
necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.	

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long $\hat{a} \cdot -$

This foot dragging on the part of NPS is unacceptableâ • ----

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. I do not support any human management of the moose

population. For 50 years, the wolves have been able to regulate the moose population.

It is disappointing that NPS has chosen to disregard the hundreds of comments submitted prior to the opening of the official comment period. Those comments must become part of the official EIS.

Comments:

Correspondence ID:	2125 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The less invasive, the better.	
Topic Question 3:	
Young male and female wolves without a pack should	be introduced to the park.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2126
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I feel that Alternative B is the best approach, with the caveat that wolves be introduced as needed in an ongoing basis to maintain the correct balance and keep the moose population in check. Please see additional comments below.

Topic Question 2:

If the right number of wolves are maintained on the island then the overpopulation of moose will be reduced and the resulting destruction of plantlife by over-grazing will be avoided. Please see additional comments below.

Topic Question 3:

As the apex predator, the re-introduction and maintanence of the wolves are vital steps NPS should take to maintain a healthy overal island ecosystem. Please see additional comments below.

Topic Question 4:

The National Park Service should be providing information to our Executive and Legislative branches of government to demonstrate the effects of climate change and encourage the government to impose whatever stick and carrot measures are necessary to reduce carbon emissions in both the energy sector and across other area of corporate and residential America.

Topic Question 5: Please see my comments below.

Topic Question 6:

We can make a positive difference and help preserve the natural wild beauty of Isle Royale by re-introducing and maintaining a healthy wolf population.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2127 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Isle Royale isn't untouched by man.

Aug,27,2015 12:17:43 Web Form

Topic Question 3: Limited.

Comments: I prefer Option B. I thought the wolves were impacted by parvovirus (man-made impact) so replacing a few wolves to help recover from that would be a mulligan.

Correspondence ID:	2128
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
I visited Isle Royale 25 years ago and was enchanted by	the unique ecosystem there. I do hope that the wolf population can be restored in order to maintain
a healthy system on the island.	
lowest number of wolves in more than 50 yearsthreate I support management Alternative B to bring new wolve wolves, the moose population on the island will continue help keep the moose population from rapidly expanding This option is much less intrusive in this wilderness part the moose consume it. As stewards of this park, the National Park Service shou	the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe ening the overall ecosystem health of this iconic national park. Is to the island, but urge the Park Service to do this as needed, rather than one time only. Without to increase, eating until the food sources are gone. If we bring new wolves to the island, they will and minimize impacts to the native vegetation. It than culling moose, removing moose from the island, or having to replant native vegetation once that the least intrusive action that results in the biggest benefit to the island's wildlife and ing new wolves to the park immediately, before the population vanishes altogether.
Correspondence ID:	2129

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: I don't know. Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Web Form

Topic Question 2:

It's such a unique place, and so fragile. I hope to see a healthy population of wolves there again. My first trip of many to the island was in the early 1990's, and we got to see tracks and hear the wolves at night. Such a fabulous opportunity.

Topic Question 3: Intervention to save a declining part of the islands ecosystem is important to me.

Topic Question 4: I'm not sure.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments: I know that a reintroduction failed earlier when the established pack killed the newcomers, but with only three remaining it would seem that is a risk worth taking again.

Correspondence ID:	2130
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 12:25:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
· · · ·	vith management of the moose population until such a time as the wolves are keeping the moose under
Topic Question 2: The moose can't be allowed to eat the island d	own to nothing, no matter how it's done.
	6,
Topic Question 3: The disappearance of the wolves was brought to rectify what man damaged, to restore the ba	on by a man-made event, when parvo came to the island with a pet. It only makes sense that the NPS attempt lance of the park by reintroducing wolves.
population in the UP has greatly increased in t	tunity for wolves to make their way to the island naturally over the ice bridge, even though the wolf he last few years. Again, NPS shouldn't feel bad correcting as best they can a bad situation created by people, occasionally introduce new genetics if there is no ice bridge and natural introduction of new wolves.
Topic Question 5: I support option 3, introducing new wolves in moose populations healthy.	combination with management of the moose population, whatever it takes to keep the island and wolf and
Topic Question 6: Thanks for giving this issue considered though	nt!
Comments:	
Correspondence ID:	2131 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 12:43:04
Correspondence Type:	Web Form

Topic Question 2:

Correspondence Type:

Correspondence: Topic Question 1: introduce new blood line of wolves to isle royale

ideally we wouldnt have to mess with nature but it is clear of nothing is done isle royales entire ecosystem is in jeopardy. maintaining a balance would preserve the island as we know it. the concern also is with temps warming, how healthy is the moose population?

Topic Question 4:

see #2...if you reintroduce wolves to a place where the moose cannot live healthy lives we shift the balance the other way and wolves wouldnt have great food sources, they would decimate the population of hare and other smaller creatures with no mooose

Comments:

Correspondence ID:	2132
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 12:47:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I think that other life on the island should be taken into consideration when action is being taken. Reintroducing wolves could interfere with the way the ecosystem has adapted to the lack of wolves over the past few years. Care should be taken to make sure that the management of wolves does not negatively impact any other species on Isle Royale.

Topic Question 2:

When thinking about management of moose, wolves, and vegetation it is important that it is not forgotten that Isle Royale is a designated wilderness area. If humans are given permission to tamper with the ecosystem at Isle Royale, this opens the door for hundreds of other issues involving people wanting to interfere with other wilderness areas. Wilderness is defined as, "an area where the earth and its community of life are untrammeled by man, where man himself is a visitor who does not remain." Wilderness is supposed to be a place where humans do not leave any sort of impact on the ecosystem. By reintroducing wolves or culling moose, humans would be taking massive steps into a wilderness area that should really be left alone. Another problem with managing moose and wolves is that it would interfere with the moose and wolf study that has been going on for over 50 years on Isle Royale.

Topic Question 3:

Because 99% o the land on Isle Royale is designated wilderness, the NPS should not take much action to help with wolf, moose, and vegetation management. Management should be kept to a minimum. Like I mentioned before, wilderness is an area where the earth and its community of life are untrammeled by man. Wilderness is set aside for a reason and humans taking action would completely defeat the purpose of the wilderness area being set aside.

Topic Question 4:

Climate change is ultimately human caused. Climate change being the reason for some of the issues with the wolf and moose populations makes the ethics of management more complicated. Climate change made it so that ice bridges rarely form between Isle Royale and the mainland. This is one of the primary reasons that the wolf population on Isle Royale is struggling so much. Because humans were the cause for this, it seems that we should try to help solve the problem. We could do this in a few ways. We could build a land bridge that connects Isle Royale to the mainland. I have seen these used in Canada and other countries to allow animals to safely cross highways and a similar concept could be used on Isle Royale to allow wolves to come from the mainland to the island. Another idea is to reintroduce a few wolves every year for about 10 years, or until the wolf population has stabilized. We should do either of these things in the least invasive way possible

Topic Question 5:

Alternative Concept A allows the scientific study to continue and gives nature a chance to take its course. It also lowers human impact on Isle Royale and would be the most cost effective option. On the other hand, concept A could cause wolves to disappear from Isle Royale completely and the moose population to get completely out of control. Alternative Concept D gives no backup plan. All the other concepts have at least one other idea for if the first one doesn't work out. It is a very constricting plan with little flexibility. Alternative Concept E is good because it gives the chance for vegetation to be restored but would take a lot of human effort. Alternative Concept F does not really have anything to do with the wolf problem so I don't see how it will help anything. Sure, the moose are going to hurt the vegetation but it's all a part of the process.

Comments:

Correspondence ID:	2133
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 12:47:28
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
One thing that should be considered when de	ealing with the Isle Royale situation, is that while the NPS is not tech
	1

One thing that should be considered when dealing with the Isle Royale situation, is that while the NPS is not technically supposed to intervene with wilderness areas, or bring in more animals, they brought more wolves to Yellowstone. Re-introducing has been done in the past, so the decision should not be based off of that particular rule being broken. Isle Royale is an isolated environment, so the decision to let wolves survive or not is completely up to us.

Topic Question 2:

If wolves survive, every other aspect becomes balanced. If wolves don't survive, moose will quickly grow in population, until the island is essentially barren. After that, the moose population will fall greatly. There will be no wolves, no moose, and no vegetation. Letting nature take its course is the wrong option. Isle Royale is a hidden gem that should be preserved. If wolves die out, Isle Royale will be a barren rock.

Topic Question 3:

I agree that areas that the federal government has deemed designated wilderness should stay so, and that no motorized vehicles or machinery should be used in them. When those wilderness areas are threatened with extinction, however, human intervention is essential. It is better to break the rules for one day, and restore wilderness, then to let a beautiful piece of land crumble and die.

Topic Question 4:

Climate change is a growing threat. The world is gradually heating up because of humans. In the case of not intervening because of park rules, we have already broken the rules. We have already done a great job of ruining our planet, so the only option is to attempt to fix what we have done.

Topic Question 5:

As discussed in previous answers, I believe that letting nature take its course is the WRONG option. Isle Royale will no longer be the stunning display of nature that it is now. I think that we should re-introduce as many wolves as it takes to create a healthy pack that can produce viable offspring.

Topic Question 6:

Long live the wolves.

Comments:

Correspondence ID: 2134 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 12:51:37 Correspondence Type: Web Form Correspondence: Topic Question 1: After looking through your options that are listed, the one base that you haven't seemed to cover is the idea of

After looking through your options that are listed, the one base that you haven't seemed to cover is the idea of introducing wolves for sure more than once. It is an important fact to face that the wolves may not take off with one reintroduction attempt because there are too many variables as to what can go wrong. Option C does say it could possibly introduce wolves, but it sounds too open ended for my liking.

Topic Question 2:

An issue that should be considered is that the current population of wolves could very well be gone by the time whatever plan you choose is implemented in two years. With the spinal issues, low population and low genetic diversity, these three wolves have a very small chance of making it these next two years. With the rare plants that are on the island it is very important that the moose are managed quickly before they over browse because the have little to no predation.

Topic Question 3:

Considering that most all of the land on the National Park is designated wilderness I believe the NPS should make an effort to choose some of the least invasive plans to help preserve this wilderness. If wolves are introduced again it would be a human interaction that is usually not allowed in such a place, but if no interaction is done at all then there will be no wolves and the moose will overeat all of the native plants. Some of the plans suggest killing the moose instead of bringing in more wolves, but it seems that in a way this is even more invasive since we will always have to manage the herd with no predators to control it.

Topic Question 4:

With this changing climate climate it takes out a critical element that was present in the past with regularly that brought genetic diversity to the wolves; the ice bridge. Since this link to the land no longer forming as often as it once did, there is a very slim chance that wolves will travel over to the island to reproduce and alleviate the stress on the inbreeding for a few years. This shows us a need for human interaction to keep these wolves from getting the spinal deformities of inbreeding by introducing new wolves to the island.

Topic Question 5:

The alternative that I like the most is plan C for many reasons. It allows the NPC room to adjust the plan and introduce more wolves if the first attempt fails. I don't care for how plans C, E and F only suggest that we control the moose population on our own and let the wolves die off. I discussed in previous answers that this plan is very invasive of the natural area but it also brings more work to the people to control the herd when the wolves could just be doing it on their own naturally. I'm not sure how you could make translocation of the moose a cost effective solution since they're such large animals and moving them off the island would need to be done often.

Topic Question 6:

My one big comment is that all of these plans should be done sooner than in two years. In two years, the wolves on the island could be all gone because of the low number and inbreeding. Whatever is done, it should be done soon before it's too late.

Comments:

Correspondence ID:	2135
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
What is the most efficient, yet natural method of management? Why impose an artificial and expensive management system when you can have the natural	
predator/prey balance that is, in the long run, probably the most cost effective solution? Otherwise, there are continuing problems of moose and vegetation.	

Topic Question 3:

Wilderness should mean something. These areas are some of the last that are available to large predators. These areas are some of the last where the ecosystem can be maintained in something close to the original format.

Topic Question 4:

This diversity of plants and animals may be needed someday. Preserve it where you can.

Topic Question 5:

I dislike the artificial nature of the other alternatives. It feels like giving up.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2136 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 12:53:39 Correspondence Type: Web Form Correspondence: Topic Question 1:

Topic Question 2:

Issues to consider when evaluating the future of the island and its ecosystem are that in two years, when the plan would be put the action, there is a strong chance that the three wolves will not exist anymore. If they are gone there is less of a chance for negative pack interactions. Thus it would do no good to only manage the moose population, as that would continually depend on our interference.

I realize how it could be important to save the genes of the wolves currently on the island, however in two years there is a strong likelihood that the wolves will have perished. Thus I believe that a new pack of wolves should be introduced. These wolves should be from areas where there diet is also moose, as opposed to wolves from Wisconsin which dine more on deer, and from regions that have similar habitat to that of the island. Other things to consider when bringing in these wolves are the stress level that they will have to endure, and that the handlers do not introduce a disease like Canine parvovirus introduced around 1980. I do not think that the moose population should be managed by humans, but perhaps we could seed the vegetation to help that recover.

Topic Question 3:

Considering that Isle Royale is 99% wlderness, I believe that intervention still needs to fall into the Wilderness Act of 1964 and other wilderness protection. For instance, if a plan involving eradicating some of the moose should be chosen, it should still not be allowed to hunt moose, as that is not allowed on regions marked as wilderness. I do not know how wolves would be brought to the island if that plan would be chosen, but the law that no motorized vehicles are not allowed on wilderness should still be respected. I believe the protection of wilderness should still be in place for which ever plan is chosen, because if the laws are bent, it opens up a door for people to disregard the rules in cases in which they deem necessary, but could actually be harming the environment.

Topic Question 4:

Please consider the most environmentally sustainable plan for the future. To do this I think you must focus on the root problem to avoid human interaction. Aside from saving the wolves, I think Isle Royale should be left alone.

Topic Question 5:

I do not like that in plans which resolve to managing the moose population it does not fix the root problem: the lack of predation. In just controlling the moose population, there is a long term need for human intervention, which is more opportunity to bring in diseases, but it would also corrupt the study of the natural occurrences, and it would instead depend on human interaction.

Topic Question 6:

In concept F I do like the idea of helping the vegetation through seeding, however I do not think that just the moose population should be managed. So perhaps seeding vegetation could also be coupled with introducing more wolves.

Comments:

Correspondence ID: 2137 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 12:54:02 Correspondence: Topic Question 1: Web Form

I believe that a no-action plan should be taken in regards to the moose and wolves on Isle Royal. The possibility of wolf reintroduction, wolf augmentation, and the culling of moose all go against the Park Services practice of not intervening in designated wilderness areas. Although exceptions have been made to this rule in the past, such as at Yellowstone, it is not a practice we should make habit of, or the integrity of the designated wilderness areas and the hands-off policy will be severely compromised.

Topic Question 2:

We should consider that the course that nature takes is not up to us. We, as humans, are part of the earth, and despite popular belief are not the ones in charge of everything that happens on it. This being said, the NPS's policy calls for us to leave the issue alone. If this means that the remaining wolves die out, so it is. If the wolves go, there will be no natural controls set in place for the moose, which will soon overgraze, having drastic implications for the vegetation on the island. With their feeding source depleted, the moose population will suffer a dramatic decline. However, this is the course that nature takes. We have interfered enough on Isle Royal, with the introduction of the canine parvovirus and ticks.

Topic Ouestion 3:

The NPS should follow their policy and still consider that 99% o the island designated wilderness, and therefore a no interference zone. Any other option goes against the policies and procedures already in place.

Topic Question 4:

There is no way to completely undo the damage already caused to our planet by climate change. The best policy in a place such as Isle Royal is to let the island take its natural course at this point. This will leave resources open for the NPS to battle climate change in ways that will be more significant.

Topic Question 5:

I believe that Alternative A is the only alternative that has any solid reasoning behind it. A onetime reintroduction of wolves, such as that proposed by Alternatives B, C, and D, will not provide enough genetic diversity to save the island in the long term. That solution will only delay this problem, and this is an issue we will have to revisit. The management of the moose population does not solve the problems faced by the wolves, and a hunting season would completely destroy the legitimacy of the $\ensuremath{\text{NPS}}\xspace$ hands-off practice.

Topic Question 6:

Please think carefully about the provisions set out in the Wilderness Act of 1964.

Comments:

Correspondence ID:	2138
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: The low number of wolves threaten	the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	2139
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 12:54:35
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Only alternative C seems to allow multiple introductions of wolves, I think adding that possibility to some of the other alternative suggestions enables a	
more enhanced flexibility in species management. A singular introduction might not go well, and it is important to react in that case. All the other	

alternatives are too restrictive in that sense.

Topic Question 2:

Several issues come to mind, mostly based on the long term consequences of intervention, or lack thereof. One is whether or not the chosen course of action is in the best interest of the park. Alternatives A, D, E, and F will all most likely lead to the extinction of wolves on Isle Royale. I've seen some arguments that allowing that extinction to take place is a scientific opportunity to study the aftermath of such an event. That is definitely accurate, but letting a population die out simply because it would be interesting to observe what happens seems irresponsible. Since humans have heavily contributed to the decline of the park (climate change leading to higher tick counts, introduction of the parvovirus around 1980), sitting back and watching the wolves die for the sake of curiosity is inappropriate.

Topic Ouestion 3:

Wilderness areas represent an incredibly valuable facet of humanity. Our love of wild places, seemingly untouched and raw, offer a chance to build a deep connection with nature. Wilderness fosters a love of the outdoors, as well as a desire to protect it. If alternatives D, E, or F are selected, moose populations on Isle Royale will be reduced, either through culling or translocation. Both of these options have their individual negative and positive impacts, but both require the use of motorized or mechanized equipment on the island. If we allow that type of activity in a Wilderness area once, it sets a dangerous precedent. Future management proposals that include motorized vehicles will be more easily justified, and the impact will most likely be negative in the long run. We need to respect the law that stands in protection of Wilderness areas, and follow it accordingly. If that means a lack of culling moose, then so he it

Topic Question 4:

Climate change is undoubtedly affecting the moose population through high tick counts due to milder winters. In regard to future action, the NPS should think carefully about the impact any action could have on the park and surrounding areas, and act in a way that benefits the environment, not humans

Comments:

Correspondence ID:	2140
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Conserve School
Affiliation:	Member
Received:	Aug,27,2015 12:56:23
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I think Alternative Concept D should be considered. I think the Alternative Concept D is the best option out of the six provided. I feel it is the best option because it has a backup plan built in. Wolves will be introduced to Isle Royale which is what needs to happen. There is a chance the three wolves already on Isle Royale would reject the new wolves. If this happens there is a backup which is the reduction of moose. If the wolves introduced does not work out there is a backup plan to save the vegetation. The wolves kill moose, and the moose kill the vegetation on the island. In a way the wolves are saving the vegetation on the island. In conclusion I think Alternative Concept D is the best choice. It reintroduces wolves, it lessens the number of moose on the island, it protects the vegetation, and it has a backup plan built in.

Topic Question 2:

There are three issues that need to be considered when looking at Isle Royale. The three things to look at are: the moose population, the wolf population, and the statues and health of the vegetation on the island. There is never going to be a perfect situation but the three issues can be managed the best. The wolves and moose populations need to be in numbers that are low enough to protect the vegetation on the island. There is not enough wolves and there is too many moose therefore the moose over graze. With the right amount of wolves the moose population is low enough so the vegetation has time to recover.

Topic Question 3:

The National Park Service needs to really get involved in this issue. 99% othe island is wilderness. I believe we should over look that it is declared wilderness and think about what will happen if we dont get involved. The island is mostly wilderness but we need to still get involved. Isle Royale is important and if we dont intervene because it is wilderness the island is going to suffer tremendously.

Topic Question 4:

Alternative Concept D is the best one that corrects the effect climate change has had on Isle Royale. The reason Isle Royale is in the problem it is today is because due to climate change the ice bridge is not forming to the mainland. When the ice bridge would form the wolves could cross from Isle Royale to the mainland and back and forth. Since climate change has made it so the ice bridge does not form we need to physically bring wolves over. Wolves cannot cross on their own so the NPS needs to get involved and bring wolves over. Alternative Concept D corrects the problem the best because it deals with the problem of climate change.

Topic Question 5:

Out of the six alternatives provided Alternative Concept A is the worst. "A do nothing mentality" is not going to solve anything on Isle Royale. Alternative Concepts E and F were also out because they do not deal with the wolf problem. The concepts focus on the moose population but do nothing about the wolf numbers which is the main problem. Alternative Concept B was also out because it says introduce wolves only one time. The problem with only reintroducing wolves one time is the concept has no backup plan. It talks nothing about what will happen if the wolf reintroduction does not go as planned. The last Alternative Concept that can be eliminated is Alternative Concept C. The concept is too loosely worded and potentially says that there will be nothing done. It says the NPS will maintain the population of moose and wolves. The worst option is to maintain the populations. The problem on Isle Royale is because the populations are not balanced. We shouldn't maintain them. The best Alternative Concept is D. Is manages the moose population, it reintroduces wolves, and it protects the vegetation. It also has a built in backup plan.

Topic Question 6:

The process of getting something done on Isle Royale should not take this long. It should not take until 2017 to make a decision. By 2017 the Alternative Concepts that were provided will be out dated. There is no guarantee that by 2017 there will be any wolves on Isle Royale. We need to make a change faster. When the decision is going to be made it might be too late.

Comments:

Correspondence ID:	2141
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Conserve School
Affiliation:	Member
Received:	Aug,27,2015 12:57:30
Correspondence Type:	Web Form
Company and an are Tania Operation 1.	

Correspondence: Topic Question 1:

I believe the NPS should consider wolves as a resource for the long-term management of the moose population, and know that with wolves, the culling or translocation of moose would not be necessary. Reintroducing wolves, if successful, would impact the moose population gradually at first, but over an extended period of time, the natural process will most likely restore the balance between the predator and prey system that has existed for decades. Another thing to keep in mind is the importance of acting quickly, as too much time passing between now and the reintroduction of the next wolf pack could lead to deep damage to the island's foliage and ecosystem, as the moose population would continue to grow steadily.

Topic Question 2:

I believe that the NPS should intensify research on wolf behavior and the benefits wolves bring to the ecosystem, while also disrupting the natural process on the Island as little as possible once everything is within the range of healthy wolf, moose and foliage populations/distribution. It is important for humans as a species to conduct more research on the wolves, so they are more informed about the benefits they bring to the ecosystem while they continue to value their importance and fight for their protection.

Topic Question 3:

It may take more than one attempt to reintroduce the wolves, but after it happens (assuming it's not too late), the management on Isle Royale should mostly be gathering information. Lightly monitoring the Isle Royale populations through use of technology and the occasional researcher will give the entire animal relationship the time it needs to bounce back from its long period of endangerment, and return to a healthy, balanced ecosystem. Also, it is important that the NPS continues to uphold the ban on bicycles and motor vehicles within the boundaries of designated wilderness areas.

Topic Question 4:

The management of Isle Royale should ensure that the quality of the land and the natural processes should be as unaffected by humans as possible. Many wilderness areas will be especially affected by climate change regardless, so the NPS should maximize their efforts to be eco-friendly and reduce the carbon footprint of its actions and facilities. The ban on motor vehicles is accomplishing this, but there is more to do, such as banning disposable plastic bottles from the area and harnessing sources of clean energy to power facilities.

Topic Question 5:

I am strongly opposed to the idea of doing nothing. Humans are responsible for the tick infestation and the presence of the canine parvovirus, both of which had a role in impacting the balance that moose and wolves once had on the island. It is our responsibility to fix this problem, especially so since we were the ones who did the most to cause it. I also have concerns about the translocation of moose, which has the possibility to transmit diseases and invasive species to areas and populations that were previously uncontaminated. My final opposition would be to the culling of moose, which is totally unnecessary, especially in a wilderness area, if we are able to return the wolf population to a healthy level.

Comments:

Correspondence ID:	2142
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 13:02:51
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
1. The management of other life on the island n	needs to be considered. Not only the moose and wolf relationship but the vegeta
action needs to be carefully thought out not onl	v in thought for the wolves and moose, but for all the island. One possible alte

1. The management of other life on the island needs to be considered. Not only the moose and wolf relationship but the vegetation and other animals. Any action needs to be carefully thought out not only in thought for the wolves and moose, but for all the island. One possible alternative could be to build a land bridge form mainland to the island. This could defeat the scientific study of the predators vs. prey, but it is known that wolves have already been coming and going from the island.

Topic Question 2:

2. The political and legal aspects of impacting the island in anyway should also be considered. The island is a federal wilderness area, wilderness meaning it is supposed to be a no human impact zone. Although, humans have unintentionally impacted the island many times throughout the study of the island. The 50 years of scientific study would be implemented if any action is taken considering unintentional impact isn't accounted for including climate change. Technically we've already interfered with the study and natural course of nature on the island.

Topic Question 3:

3. Don't re-vegetate or cull moose, for both would be extreme forms of wilderness interference. If new wolves were to be introduced, which is also interference, I agree with imitating a migration of wolves to the island. Don't use wilderness area unless mandatory.

Topic Question 4:

4. Climate change is much bigger than just Isle Royal. To manage the climate of the island we must manage the climate of Earth. We should still work on the whole managing Earth's climate but I feel Isle Royal's dilemma must be addressed directly sooner than waiting for climate change to be properly managed.

Topic Question 5:

5. I dislike the idea of interfering with the scientific study on Isle Royal, although we really already have in many ways including climate change and the unintentional introduction of invasive, harmful, species. To observe what would happen when no action is taken at all would be interesting, but also harmful to all island life. I do like the idea of reintroducing wolves to the island in an effort to preserve wolf and moose life on the Island. I feel we are taking action to preserve the island as it is considering the islands' deprecation is really form human impact and that could be a good thing. To leave the island, to take no action at all, would be interesting and a perfect example of human impact at its unintentional finest. To leave it would most likely end in the loss of all wolves on the island and overpopulation of moose which would ruin the vegetation. The predator vs. prey study would end but we would observe the running of nature's course, with unintentional human impact.

Comments:

Correspondence ID:	2143
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mr.
Affiliation:	Member
Received:	Aug,27,2015 13:23:47
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2144 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 13:25:14

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 Experts have been studying the wolf/moose population for years. Their advice should be taken heavily into consideration.

Topic Question 3:

With the uniqueness of the moose/ wolf population that has existed for years at Isle Royale I feel alternative C is the best option. Maintain populations of moose and wolves on the island, which could include wolf reintroduction or augmentation.experts have been studying the wolf move most population for years. Verify should be taken heavily into consideration.

Topic Question 5:

The NPS claims that "effective management of moose may require the use of motorized or mechanized equipment, such as helicopters." They are actually considering shooting moose from helicopters to cull the population on Isle Royale. This is absurd - - introducing new wolves is a much more sensible option to manage the moose population and improve the health of the Isle Royale ecosystem.

Comments:

Common and an as ID:	2145
Correspondence ID:	
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 13:31:28
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Let the wolves do what God intended & kill the	e moose, elk-deer & bison!! Why is it that only trophy hunters are allowed to k

Let the wolves do what God intended & kill the moose, elk-deer & bison!! Why is it that only trophy hunters are allowed to kill?? there are mountain lions that deserve to eat & wolves & bear what in the [expletive] are people thinking?? People are so disgusting & need to learn how to live with nature & not kill off all the predators & then complain there are to many prey!! The ranchers need to invest in ways to protect their herds, after all they make money from them so be responsible & take care of your own property & quit telling me I must be responsible for your crap!!!

Topic Question 2:

Stop listening to the ranchers whine about how their herds are being effected & let the wolves take care of the moose in the first place!! Ranchers & homesteaders must realize they moved next to National Parks where there is wildlife, they were there first & the humans are the idiots that need to obey nature!! Stop killing off the predators & let them do their God given right to hunt & eat the meat!!!

Topic Question 3:

Stay out of it!! Leave Nature alone!! Predators & prey have taken care of themselves for eons & when humans get involved we mess everything up!!!

Topic Question 4:

Let Nature take care of Nature & just enjoy Nature for the beauty!! Don't touch anything!!!

Topic Question 5:

Humans are horrible & mess everything up!! They are thinking they know everything & can fix every problem but have never realized they are the major problem to begin with & need to move to Mars!!!

Comments:

Correspondence ID:	2146 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 13:36:23
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for your time.

Correspondence ID: **Outside Organization:** Affiliation: **Received:** Web Form **Correspondence Type: Correspondence:** Topic Question 1: consider bringing in more wolves to expand the pack

2147 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 13:37:05

Topic Question 2:

consider that a healthy wolf pack will help manage moose populations naturally and with better managed moose, the vegetation will be able to regrow and replenish itself

Topic Question 3: let nature take care of things and keep humans out of the picture as much as possible!

Comments:

Correspondence ID: 2148 **Outside Organization:** Affiliation: **Received:** Aug,27,2015 13:40:21 Web Form **Correspondence Type:** Correspondence: Dear Superintendent Green,

Moose-Wolf-Vegetation Management Plan/EIS

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 13:40:32 Correspondence Type: Web Form Correspondence: Topic Question 1: Please do what you can.

2149

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,27,2015 13:43:02 Web Form

2150

Introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check should be a win-win for all wildlife there.

Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 2: There has to be a balance of nature.

Topic Question 3:

The less management the better, unless there is severe drought or disease.

Topic Question 4:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether

Topic Question 5:

I hate to see any killing of the native animals like the moose. Trying to plant more food sources for the moose could be an endless project. The NATURAL WAY IS THE BEST.

Topic Question 6:

America is still rich in it's diverse wildlife and natural habitat so we MUST do all we can to keep these places wild. We cannot live truly with out wild places and their inhabitants which enrich our lives and preserve our national Heritage.

2151

Comments:

Correspondence ID:

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mrs.

 Affiliation:
 Member

 Received:
 Aug,27,2015 13:45:56

 Correspondence:
 Topic Question 1:

 Please choose option B! Way past time new wolf genes were introduced to IR!

Topic Question 2: Introduce new wolf genes!

Topic Question 3: Introduce new wolves & let nature work to protect & preserve the island

Topic Question 4: Same as above

Topic Question 5: I feel new wolves should have been introduced after parvo significantly reduced their numbers in the 80s & very few ice bridges have for med in recent years

Topic Question 6: I was part of the wolf moose study 5 years ago & got to hear some of the last pups howl. Something I will never forget. Please don't deprive future generations of this experience.

Comments:

Correspondence ID:	2152
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Save	the ecosystem.

2153 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 13:48:07 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. I fondly recall my first trip to Isle Royale with my wife and son and the first closeup view we got of a moose. But right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2154
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 13:50:19
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The NPS should listen to and seriously consider the suggestions of the leaders of the Isle Royale Wolf-Moose Study that has been in place for more that 55	
years. John Vucetich and Rolf Peterson of Michigan Technological University have enough data to show trends over time.	

Topic Question 2:

The success of reintroduction of wolves to Yellowstone National Park provides a tract record or viable model of what went well in that situation. If the wolf population rebounds at Isle Royale, the moose population expansion rate would be slowed, and the vegetation would have an opportunity to expand and recover from over browsing by the moose.

Another issue to consider is removing manmade obstacles such as filling in abandoned mine shafts where wolves have been known to drown.

Topic Question 3:

The NPS should consider Alternative Concept B and allow the current wolf/moose research study to continue. The simulation of a migration event would limit the impact to one change. Hence, the study results would indicate the outcome of that one change, the simulated migration. The NPS would monitor changes through the annual reports of the ongoing Michigan Technological University research study without having to be involved.

Topic Question 4:

Regular monitoring of the annual research reports should provide sufficient data over time. As there are fewer ice bridges formed on Lake Superior, at some point the changing climate may require re-evaluation of the need for future migratory events.

Topic Question 5:

Concept A (do nothing) guarantees that the vegetation will be depleted further until the overpopulation of moose reaches a crash point caused by disease, lack of food (vegetation) during a harsh winter, or similar stress event.

Concepts C, D, E, F either change more than one factor at a time, a poor scientific procedure, or introduce a type of management that would result in changes of the wilderness status of Isle Roayle National Park.

Topic Question 6:

Please consider introducing additional wolves soon. As for a specific number, please follow the suggestions of John Vucetich and Rolf Peterson of the Wolf-Moose Study, Michigan Technological University, Houghton, Michigan.

Comments:

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1: re-introduce Wolves and Moose with different DNA from other areas to strengthen what is in the park.

2155 Moose-Wolf-Vegetation Management Plan/EIS Mr. Member Aug,27,2015 00:00:00 Web Form

Topic Ouestion 2:

the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% owolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Ouestion 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Topic Question 5:

Along with the ecological benefits wolves provide, they also have intrinsic value. You may not see a wolf or hear them howl but it is important to know there are still wild places where wolves exist.

Topic Ouestion 6:

Additional Comments: Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. Explain what you value about wilderness and why. I do not support any human management of the moose population. For 50 years, the wolves have been able to regulate the moose population. it is disappointing that NPS has chosen to disregard the hundreds of comments submitted prior to the opening of the official comment period. Those comments must become part of the official EIS.

Comments: For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too longa • --- This foot dragging on the part of NPS is unacceptable.a •

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Correspondence ID:	2156
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 14:01:29
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
introduce new wolves into the ecosystem so that balance b	between prey and predator can be maintained. A healthy ecosystem requires biodiversity. This
should be done as outlined in alternative B, but done as needed. One time only may not bring the genetic diversity needed to create a healthy population.	

Wilderness with healthy populations of wild animals can be an attraction. If you provide the opportunity for wolves to repopulate with healthy packs,

Topic Question 2:

people will want to come to the island to catch a glimpse.

As mentioned above, preserving our wild spaces will have a profound effect on our future generations and our continued ability to enjoy the beautiful biodiversity that inhabits our wild spaces.

Topic Question 3:

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. Please do not use culling to "manage" wildlife. Introducing wolves is much more humane and natural way to control the over abundance of moose in the park.

Topic Ouestion 5:

If that includes culling then that is what I do not like. Killing and mass slaughter of non-human animals as a management system is abhorrent.

Comments: I am in full support of bringing wolves back to health at Isle Royale. introducing healthy wolves to address the issue of genetic diversity as soon as possible. With a healthy pack or two the moose population will quickly decrease to a level the park can sustain. With a balanced ecosystem, other

life will flourish.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Correspondence ID:	2157	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 14:04:51	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Only three wolves left on the island, the charact	ter of Isle Royale is in jeopardy.	
5		

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. We don't want that to happen.

The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale. Horrible!!!! Help them.

Topic Question 2:

insure the vegetation eaten by the moose is plentiful which will ensure the wolves well being. Maybe sometime of shelter for winter that the wolves could use to get out of the wind and elements.

Topic Question 3:

No hunting of anything ever...monitor the wildlife and vegetation and if something needs help...step in. Come on it isn't rocket science.

Topic Question 4:

That could be tricky...will there be droughts? Watering areas will have to be set up...hard to say what will be needed but plan for anything.

Comments:

Correspondence ID:	2158 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation: Received:	Aug.27,2015 14:05:03		
Correspondence: Topic Question 1: Option B - introducing more wolves to keep the moose population down			
Topic Question 2: There should be a good balance of all three			
Topic Question 3: The least management would be best and least expensive			
Topic Question 4: not sure			
Topic Question 5: I like the fact that bringing in more wolves is easiest and least expensive, also allowing nature and animals to coexist			
Topic Question 6: Please choose option B - bringing in more wolves or natural predators			
Comments:			
Correspondence ID:	2159 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation: Received:	Aug,27,2015 00:00:00		
Correspondence Type: Web Form			
Correspondence: Topic Question 2:			
Restoration of a balanced ecosystem involving healthy populations of both predator animals such as wolves, and prey animals such as moose.			
Topic Question 4: I do not believe that climate change has a bearing on the intensity of management.			
Topic Question 5:	ring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without		

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2160 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose won vegetation Management Pallo
Affiliation:	
Received:	Aug,27,2015 00:00:00

Correspondence Type: Correspondence: Topic Question 3: Web Form

Give a balance of nature a chance to correct for over grazing. The additional wolfs will help and should be added a little at a time over many years until it achieves a balance.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2161 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 14:23:13
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2162
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
The survival of all animals. All of them are impo	ortant to keep the balance of nature.
Topic Question 3:	
Keep it a wilderness. Keep people out of it.	

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2163 Moose-Wolf-Vegetation Management Plan/EIS
Outride Ourophinetions	woose-won-vegetation wanagement I fail/Elis
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 14:29:34
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2164 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 14:36:16 Web Form

1. I believe that the vegetation option with the seeding, in the last alternative, should be considered in all of the alternatives, only because either way the vegetation is going to suffer because of the big imbalance of the wolves and the moose. If you introduce only 2 more wolves, they can't kill 1200 moose all by themselves. This process will take a couple years, and in the meantime, the vegetation is being killed and I don't think that is right. You shouldn't wait.

Topic Question 2:

2. I think the natural way of things should be considered only because this is a wilderness area and you don't want to take too drastic of measures because that can have the opposite effect then what you may want it to. So you should try and mimic a natural process, by bringing wolves from a surrounding area or that at least wolves whose diet is moose because otherwise this entire process would be pointless.

Topic Question 3:

3. Considering that Isle Royale is designated wilderness just gives you all the more reason not to do some intensive management because people come there to see the scenery and the sights, which won't be kept intact if you intensively manage everything on the island. It will become more like a zoo, or museum then an interactive place to go and visit.

Topic Question 4:

4. I don't believe that there should be any intensity management at all because this process is natural, and although I do think that we should reintroduce wolves so that this island is not overrun by moose, I don't believe that the management should continue to be that intense. Just watch what the dynamic is between the moose and the wolves to make sure that this doesn't get out of hand again. There is no need to freak out every time a number fluctuates a wolf down, or a moose up. When the difference is so extreme that there is more cons letting nature run its course is when you should intervene. There also is no way to create an ice bridge, so all you really can do is cross your fingers and hope that it starts to stay longer.

Topic Question 5:

5. I don't like how only the seeding of the vegetation only shows up in the last alternative, because I feel that either people start doing that now, because in the meantime of you making these decisions the vegetation is suffering. Also, that's some people come to the island, is for the scenery, which includes the vegetation, so by only really caring to replant the vegetation in the last option. I also don't like how some of the wording is, I understand the need to be brief, but I feel like it was a little too brief and I am not fully understanding what you mean by some of the different sayings, for example, "managing wolves and/or moose." That could mean a number of different things, such as killing off most of the moose, or managing their diets so they don't eat more vegetation.

Topic Question 6:

6. When you say, "reintroduce wolves," how many wolves do you planning on reintroducing and are you making sure that their diet matches that of what is on Isle Royale? Also, how much management were you planning on doing with the wolves if the reintroduction doesn't work out? Like if the wolves don't get along, or they leave, etc. Would it really be worth it to keep the gene of the original wolves when they are so inbred that they aren't really even healthy wolves?

Comments:

Correspondence ID:	2165 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,27,2015 14:40:28	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1: birth Control		
Topic Question 2: Healthy biodiversity depends on balance as well as survival of the fittest. Our community is overrun with whitetail deer because the is no predator to reduce their number.		
Topic Question 3: Balanced		
Topic Question 5: Trapping and poisoning as well as arieal sho	oting are unacceptable, being unsportsman-like as well as unbalanced.	

Topic Question 6:

Maintaining ecologically balanced natural mix of fauna also protects the the flora of a wilderness region as well.It's "win-win."

Comments:

Correspondence ID:	2166
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Miss
Affiliation:	Member
Received:	Aug,27,2015 14:41:19
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green.	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2167
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 14:41:30
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
To balance wildlife and moose population, ir	acrease the predator numbers. Bring the wolf back.
Topic Question 2:	
	n all the populations. Studies should be conducted prior to implementation of changes.
Topic Question 3:	
As little as possible, let nature handle itself.	
Topic Question 4:	
Keep a watchful eye on populations and keep	the balance between prey and predator.
Topic Question 5:	
I'm not sure.	
Comments:	
Correspondence ID:	2168
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 14:41:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	the island would be to have many new introductions of wolves. One thing to consider with bringing in wolves
	t of moose. Perhaps bringing wolves from upper Minnesota would be a solution to that. By bringing in wolves se, but the moose would also regain their predator thus lowering the number of moose and allowing the
Topic Question 2:	
	should always be in consideration. In the 1980's we introduced canine parvovirus, causing the wolf numbers to
	ased the number of ice bridges forming and how long they stay. We must be ever aware of how are movements
and wishes affect the world around us.	

Topic Question 3:

Wilderness has a broad definition and there are many ways to interpret it. We can still keep the park a wilderness while also starting to manage. The reintroduction of wolves would be a great place to start a management plan then perhaps moving on to a more long term, sustainable plan. As hands off as possible is of course the best option, but in today's rapidly changing climate we still want to give the wolves, moose, and island the best chance of thriving.

Topic Question 4:

Humans, whether we like it or not, have had a huge impact on the whole earth. Wilderness is not untouched by humans as climate change has altered the island's natural working order. In the face of this realization, I believe that it is ok to begin to manage the island. Again, the reintroduction of wolves is vital to the islands health.

Topic Question 5:

The fact that almost all of the alternative only include a single introduction of wolves or no introduction is very distressing. I like that alternative C had an more of an open option for the number of times wolves could be brought over. However, this could also result in no introduction of wolves. None of these alternatives are perfect.

Topic Question 6:

I have no additional comments only questions. How many wolves would be introduced at one time? Where would the wolves be coming from? If no wolves are introduced how would the moose be managed?

Comments:

Correspondence ID:	2169
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 14:41:39
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
1. The long-term effect should be considered w	ith every plan. The environmental and social effect manly. Bringing wolv
4 1	

1. The long-term effect should be considered with every plan. The environmental and social effect manly. Bringing wolves back into the island and before that happens the moose population is culled. If there is an unforeseen consequences before or while the wolves are on the island, there will be more time before the moose over browse their vegetation.

Topic Question 2:

2. The location of Isle Royal is an issue because with a changing climate the moose are starting to have problems in the heat and that will only get worst with time. That isn't necessarily a bad thing because that will also manage the moose population.

Topic Question 3:

3. Ideally, a plan that is high in intensity but has a low impact will work the best, but something that has a higher chance to work can have a higher impact. The worst case scenario is a low impact plan is put forth and doesn't work and more destruction occurs in the next plan.

Topic Question 4:

4. The fact that the earth has been proven to go through heating and cooling means that in many years the earth will cool down. I think whatever is done has to be a long term and sustainable.

Topic Question 5:

5. In preliminary alternative C, I like that the moose will be managed. This will benefit the vegetation and give more time for the wolves to come till the moose need to be managed again. I think each year selling 50 hunting permits to people to come to Isle Royal and bow hunt and take 1 male moose is a reasonable idea.

Topic Question 6:

6. I think that starting with option E and moving to option C after 2 years. I also think that option E should not start till after the last 3 wolves on the island are dead. As I stated, bow hunting should be considered because of the low impact bows provide, the money the permits can be sold for, and the management of the moose so they don't over brose their vegetation.

Comments:

Correspondence ID:	2170 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 14:42:46
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Regards,

Correspondence ID:	2171
	Moose
Outside Organization:	
Affiliation:	
Received:	Aug,27
Correspondence Type:	Web F
Correspondence: Topic Question 1	

2171 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 14:42:46 Web Form

I think that introducing wolves once and then reducing the moose population would be the best option available. If you introduce wolves one time to the island it would allow the NPS to continue the study it has been doing for almost six decades now. At the same time it would be a relatively small infringement on the idea of the wilderness area. As for reducing the moose population after that, hopefully the wolves would help to achieve those means.

If not then I believe that hunting the moose would be the best option. It could be done in ways that does not break the rules of a wilderness area, such as bow hunting. Also you could sell tags to hunt the moose which could raise a large amount of money to offset all of the expenses that are going into the management of Isle Royale.

Topic Question 2:

A big issue that I believe should be considered is the cost to the whole project. How much would each of the different concepts cost? I don't believe that continuing to study an issue such as this (the study of predators and prey) is a good use of money when it is such a specific issue. Because of the fact that it is in this controlled environment it is not very applicable to other situations. I think the money that is being spent could be put to better use. I think that almost any solution to the problem would be a short term solution. As such more and more money would have to be poured into the management. I think instead of continuing to spend money on this the NPS should put the money towards other wilderness areas or just other national parks in general. Also it would be nice to know how long wolves have been on Isle Royale. The study has not been going on long enough to know that they have been there forever. If wolves have not always been on the island then there seems to be little reason to try and continue to keep wolves on the island.

Topic Question 3:

I don't think that the NPS should do anything that would violate the designated wilderness in a large way. If the rule were broken for Isle Royale then it would set a precedent that would then be in place for other wilderness areas. Also if the public saw the government breaking their own laws in a way like this then they may decide to be a little less cautious themselves. Once again it sets a bad example. Monitoring the intensity of management is something that I think is very important to how this project should be run.

Topic Question 4:

I don't think that climate change is something that should affect what the NPS decides to do about Isle Royale. Rather than trying to counteract the results of the problem they should put the effort into counteracting the problem itself. I just don't believe it is reason enough to infinge even more on the idea of a wilderness area.

Topic Question 5:

I like how they cover most of the alternate solutions that are available. However I don't like how vaguely they are worded. For example when talking about introducing wolves once, how many wolves would that be? Would it be four wolves or four packs? I think it would nice to know what the expected amount of wolves would be. Also I think it would be nice to know what sort of moose management techniques would be likely to be used.

Topic Question 6:

I think it is very important to not over manage the wilderness of Isle Royale. I think it is also very important to think about the amount of money that is being spent on this and ways that it could be better spent. Thank you for allowing us to comment.

Comments:

Correspondence ID:	2172
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 14:44:20
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The NPS should consider the reintroduction or augmentation of wolves whenever their population drops too low to impact the population of moose. This	
management strategy should not be implemented alongside a strategy for moose management which includes direct human involvement, as allowing	

Topic Question 2:

The potential for unexpected side effects should always be considered, as humanity has a history of recklessly altering the environment and thereby bringing about undesirable consequences. The management strategies used should thus involve as few unpredictable variables as possible.

Topic Question 3:

The NPS should consider managing Isle Royale using only hands-off methods which mimic natural events, such as the reintroduction or augmentation of the wolves. Wilderness areas should be treated as such, and managing Isle Royale in an intensive manner could set a dangerous precedent for other such locations across the country.

Topic Question 4:

The NPS should consider methods which simulate as closely as possible the state of Isle Royale before it was impacted by global climate change, without increasing human involvement to levels which are best suited to a non-wilderness area.

Topic Question 5:

I prefer Alternative Concept B, as it seems most likely to encourage a hands-off approach to Isle Royale management, without disregarding the fact that humans have a responsibility to maintain the island's ecosystem. I would prefer Alternative Concept C, as it allows for the possibility of wolf augmentation in the future, but the wording of this option seems vague. I am concerned that future NPS officials might interpret Concept C in a manner which was not intended by its authors. I dislike the idea of allowing moose culling on the island, as a sizeable wolf population will manage the moose population as or more effectively. Encouraging hunting on the island would decrease the cleanliness of the environment due to inevitable littering. It would also increase the risk posed both to wolves and to tourists mistaken for prey.

Topic Question 6:

If Alternative Concept B were selected, how many wolves and how many packs would be introduced onto the island?

moose hunting or relocation could have a negative impact on the wolf population of Isle Royale.

Comments:

2173 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: 3 wolves

Aug,27,2015 00:00:00 Web Form

Click Here by August 29 to Help Save Isle Royale's Wolves! (This link will take you to the National Park Service's Planning, Environment, and Public Comment website.)

Take Action

Dear George,

Isle Royale National Park, a remote and beautiful island in Lake Superior, is home to a famous community of wolves and moose. These two species have an important predator-prey relationship and are critical to the overall health of the island ecosystem.

But with only three wolves left on the island, the character of Isle Royale is in jeopardy.

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. We don't want that to happen.

The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale. NPS is seeking your input by August 29 on how best to manage the wolf and moose community, as well as plants and other wildlife in the park.

One option NPS is considering- -Alternative Concept B- -includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

We are urging NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Take Action: Tell the National Park Service to bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Here's how to submit your comments to the Park Service.

Step 1: Go to https://parkplanning.nps.gov/commentForm.cfm?documentID= and carefully follow the form instructions.

Step 2: Submit your comments by copying and pasting the sample message below into the "Comments" box on the web form. Questions 1-6 on the form are optional. Remember to personalize your comments by adding personal observations or stories.

Step 3: Once you have completed all of the required fields on the form, click the gray "submit" button at the bottom of the page.

Sample Message/Comments

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2174
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 14:52:07
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

I like option B (reintroducing wolves once) but, it is only a short term solution, after a few years the wolf population will begin to suffer for inbreeding again. We should consider reintroducing wolves every 10 years or to in order to maintain genetic diversity. On the topic of moose reduction I think that options other than hunting should be considered to maintain the moose population. In Australia they had a problem with goats over browsing the vegetation so they caught some of the males and neutered them. Overtime the population was reduced significantly. A similar approach may help the moose, without the need for a hunting season that could hurt the natural, untouched state of the island.

Topic Question 2:

We should try to keep Isle Royale as natural as possible, while still maintaining the health of the ecosystem. Also a long term management plan should be established so as not to leave the fate of the island unknown. This is especially important when considering the fate of the wolves because they will need access to a new gene pool every few years as long as the ice bridges are not forming.

Topic Question 3:

The management should be done in the least invasive fashion. The management should be confined to a small group of naturalists instead of opening it up to the public AKA open hunting seasons. However it is clear that something needs to be done as it is clear that the current wolf population will soon die out.

Topic Question 4:

Climate change is affecting the wolves and moose differently. The wolves no longer have access to new genes because the ice bridge isn't forming. I believe that this means that we need to bring in new wolves. The hot summers and ticks are also killing off many moose which is helping maintain their population at a reasonable level, considering how few wolves there are. I belive that if we can bring up the wolf population we won't have to interfere with the moose.

Topic Question 5:

I like option B however it is only a short term solution. I disagree with any ideas of hunting the moose unless the wolf population cannot be reestablished for some reason. I found that most of the options were vague and I found this very worrisome.

Topic Question 6:

I would like to point to the success they've had reestablishing wolves in Yellowstone national park. I feel that we should follow their example.

Comments: I really appreciate that the NPS opened this discussion up for comments, it was a great idea.

Correspondence ID:	2175
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 14:53:01
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	times when wolves are introduce. This brings a more genetically advance and diverse which means a
stronger generation and less chances of disease.	
Taria Question 2:	
Topic Question 2: Some issues that should be considered are that the year	etation will not grow unless the wolf population increases or the moose population decreases.
Some issues that should be considered are that the veg	etation with not grow unless the won population increases of the moose population decreases.
Topic Question 3:	
No hunting period.	
81	
Topic Question 4:	
It would be hard for wolves to travel especially if they have pups who aren't ready for a swim that intense and really not if there inbred.	
	· ·
Topic Question 5:	
Most of the re-introduce efforts are all one time things which is not good enough, and second the new and old wolves won't make a dent into the moose	

Most of the re-introduce efforts are all one time things which is not good enough, and second the new and old wolves won't make a dent into the moose population.

Comments:

Correspondence ID:	2176
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 14:53:07
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Δ management tool that was not stated in any of the Δ ltern	ate Concepts is to introduce wolves to Isle Royale multiple times. Taking

A management tool that was not stated in any of the Alternate Concepts is to introduce wolves to Isle Royale multiple times. Taking care of the wolf population also manages the moose and vegetation, taking care of all three problems being discussed regarding the island. Introducing new wolves offers a chance at revitalizing the wolf population with new genetic diversity, however there is little certainty that it would be successful on the first try. There

could be negative pack interactions or other unsatisfactory outcomes, leaving these problems unsolved. Therefore an alternative management tool that should be considered is the introduction of new wolves to Isle Royale multiple times.

Topic Question 2:

Issues that should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale include how much human intervention is acceptable in wilderness and the use of management as an excuse for recreational hunting. Too much human intervention could rid Isle Royale of its status as wilderness, though something that should be considered is that wolves are the most natural way humans could manage the moose and vegetation. The use of management as an excuse for recreational hunting is worrying because it could allow for sloppy or unscientific management with unsatisfactory outcomes.

Topic Question 3:

The NPS should not use a high intensity of management because most of Isle Royale is designated wilderness. High-intensity management would include the culling of moose and similar activities. Moose population and vegetation should be managed, but at the lowest intensity possible, an example being with help to the wolf population because they would manage the moose and therefore vegetation naturally.

Topic Question 4:

Climate change gives the NPS more leeway in terms of the types and intensities of management acceptable for use. Reluctance to take intensive management action in large part stems from the desire to minimize human impact on wildlife, however with climate change that reluctance almost becomes irrelevant because humans already have such a huge impact everywhere on the planet. Therefore some management does not seem as large of a problem in comparison.

Topic Question 5:

I like the ideas in the preliminary alternatives of managing the moose population and vegetation through the process of managing the wolf population, like in B and possibly C. I like the reluctance towards intense human intervention some of the preliminary alternatives show, like in A and B. I dislike the lack of specificity many of the preliminary alternatives show because they seem to invite possible loopholes and irresponsible management action.

Comments:

Correspondence ID:	2177	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Some alternate Ideas that should be considered are adding more wolves more than once or twice. I believe that wolves should be added at least three times.		
The number should be boosted to at least thirty wolves with no maximum number.		
Tania Occasion 2.		

Topic Question 2:

Some issues that should be considered about vegetation, moose, and wolves would be that the moose will eventually destroy the vegetation that other animals on Island Royal need in order to survive. If there were more wolves this would not be a problem but there is an insufficient number of wolves at this time to control the number of moose. The decision of what to do about this problem will be decided after it is to late for the inhabitants of this island to survive.

Topic Question 3:

Option B is the choice for me because it is the most "natural" except for Option A. in this option we are mimicking the natural process of migration. Hence leaving the human meddling at a minimal.

Topic Question 4:

I believe that Option B would be the best choice of action except for the fact that I have one problem with its wording. The problem I have is that it says the words "one time." This "one time" is in direct correlation to the amount of times we would be bringing wolves to the island.

Topic Question 5:

There are a multitude of things I don't like about the other options. One being lots of loop holes. Two being adding wolves only once. And others like mass moose hunting, too much flexibility in the wording, and things that could have negative reactions.

Topic Question 6:

I like the fact that there are so many options but, option E and F seem like they are mostly for people who want to kill a lot of moose. I think this because there is nothing to help the wolves in these options.

Comments:

Correspondence ID:

2178 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,27,2015 14:54:15 Web Form

Correspondence: Topic Question 1:

In addition to the options provided, introducing wolves twice to imitate two migration events should be considered. Wolves could be introduced in groups of 4 to 6 to mimmick a small pack, and individuals of mating age should be included to produce offspring. Two introductions of wolves will increase the chance of successful mating and reduce the chance of inbreeding among the first pack of wolves to be introduced. Because of the skeletal deformity gene in the three wolves currently living on Isle Royale, waiting until those wolves die off could prevent this gene from carrying into the offspring and ensure that

the wolves will be capable of hunting and reducing the moose population. In the event that the re-introduction of wolves is not timely enough to prevent mass over browsing of Isle Royale's vegetation, park volunteers could be recruited to help restore plant life to a healthier state.

Topic Question 2:

When evaluating the future management of Isle Royale's delicate ecosystem, the wellbeing of the vegetation should be considered especially. If moose are allowed to consume large portions of the island's plant life, no part of the food chain will be able to be sustained. Neither wolf nor moose could exist on Isle Royale without adequate food for the moose, so steps like manual planting should be taken to ensure that vegetation on Isle Royale does not become depleted.

Topic Question 3:

Isle Royale's status as a designated wilderness area constitutes a hands-off approach to wildlife management in most situations. However, the three remaining wolves on the island are not likely to survive the winter, and therefore won't be able to naturally control the moose population. This would lead to depletion of plant life and mass starvation of the moose population, which would leave Isle Royale barren and reduce the integrity of the park as a whole. Because Isle Royale is a wilderness area with a unique ecosystem that is enjoyed by many, steps should be taken to preserve its wildlife. This being said, opening the island to more harm than good and could result in irresponsible use of the parks resources and the accidental introduction of canine diseases by hunting dogs.

Topic Question 4:

Global warming has increased the temperature of Lake Superior a considerable amount in the past few years, and has prevented strong ice bridges from forming regularly. For this reason, a natural wolf migration to the island is unlikely and cannot be depended on to maintain the wolf population. Since human activity is largely to blame for changes in earth's climate, the current situation on Isle Royale is a problem we have created for ourselves and should take action to reverse.

Topic Question 5:

It seems a bit late for the no-action alternative, the remaining wolves are very unlikely to sustain their own population. The idea of introducing wolves seems like the most effective, but one group of wolves is not likely to be enough. If wolves from the mainland are successfully integrated into Isle Royale's ecosystem, human management of the moose population won't be necessary and should be avoided so as not to overstep the boundary of responsible forest management. For these reasons, alternative options A, D, E, and F don't seem like the most responsible options. The wording of alternative option C uses "could", which doesn't provide a clear plan and puts off the implementation of a plan of action for the island.

Comments:

Correspondence ID:	2179 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
	n the world is an open season on wolves even being considered?	
Topic Question 2: This is not my area of expertise, however, I believe in ha	rmony and balance. We need to maintain that balance between the moose, wolves, and vegetation.	
Monitoring would appear to be the only viable way to ma		
Topic Question 3:		
1	again my question would be, what are the reasons for the demise of the wolves? If it is disease, it	
needs to be managed, if it is human intervention in the fo		
needs to be managed, it it is manual metromotion in the form of potenning, it needs to be addressed.		
Topic Question 4:		
It should be taken seriously, and should be considered.		
y,,		
Comments:		
Commentation of the second sec	2180	
Correspondence ID:		
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 14:56:34	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Consider Option B, bringing wolves once limits there survival, but if every few years the population is managed the moose population will be		
automatically managed. The more we intervene the less of a wilderness it will be.		

Topic Question 2:

When managing, wolves control the vegetation by controlling the moose numbers creating a healthy system. With less wolves people need to manage more changing the wilderness. By controlling moose or vegetation we are putting too much management. Laissez Faire!

Topic Question 3:

There should be as little intervention as possible to avoid any change in the natural patterns. The only way to do this is to introduce wolves, otherwise there will be an over growth of moose and a shortage of plants forcing human intervention in a designated wilderness.

Topic Question 4:

Minimal intensity: Both populations will struggle with temperature, but they will eventually adapt. If there are slight adjustments to the scale, like adding wolves, the populations may go back and forth, but, it will keep the ecosystem in balance and as a wilderness.

Topic Question 5:

It encourages hunting which encourages people to come to designated wilderness, no longer making it a wilderness. It is a human foot print that would be left on the Island. It would also be hard to move moose off of the island so relocation is not an option.

Topic Question 6:

Please consider only adding wolves every few years if necessary balancing the entire system. Human intervention also plays a massive role in Island Royale. As Humans we have made footprints in every part of the world. As a designated wilderness area, its purpose is to and remain wild. The more we manage, the more we put our footprint on our earth. To keep the wilderness we need to do as little as possible to make the biggest and best changes.

Comments:

Correspondence ID:	2181 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	House won vegetation management marking
Affiliation:	
Received:	Aug,27,2015 14:57:05
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe concept B should be put into effect because	if we mimic the migration there will be genetic diversity in the wolf population. That will raise the ng in strong healthy wolves and they breed together the genetic pool will be stronger.
Topic Question 2:	

Some of the issues that should be considered is that if they bring in the new wolves they need to make sure that the wolves' diet is moose because if they do not eat moose it would be changing their whole way of living and that could kill them.

Topic Question 3:

It should be a very low management because if people get too involved in the immigration and management of the wolves and moose it could change the cycle and way of life on the isle. The isle should stay as natural as possible because that is how it has been for many years and the animals are used to that.

Topic Question 4:

They may have to consider maybe adding more wolves or moose in the future because if something happens to one of the species on the isle it could unbalance the order of life on the isle again.

Topic Question 5:

I think that concept E is not a good concept to consider because if people start hunting on the isle for moose it would not change the problem we have with the wolves. The wolves could still die off and the moose could still over browse the vegetation. Even though they are hunting the moose it could change the ecosystem and dynamic of life over time.

Comments:

Correspondence ID: 2182 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 14:59:35 Correspondence Type: Web Form Correspondence: Topic Question 1:

Proposition B I feel like is going in the right direction for it is only reintroducing wolves. However an alternative to B is first taking a new pack from somewhere around the great lakes region about the size of 20 wolves and placing them on the Island. Then every 10 years for the next 60 years add two more wolves genetically uncommon to the island to mix up the gene pool. I feel this would still be a mimic of the natural world if the ice bridge formed more often like it used to.

Topic Question 2:

The wolves on the Isle Royal are the keystone species of the island. With the addition of wolves to the island, the moose population would become more skittish resulting in less grazing and foraging allowing the vegetation to grow back. A similar occurrence can be seen at Yellowstone National Park.

Topic Question 3:

The only type of management the NPS should consider is the reintroduction of wolves to the island once the last three wolves have died out. This allows the faulty genetics in the three wolves that are left to not be passed on. Also the introduction of wolves is not as an invasive of a procedure as managing the moose population. Also managing the moose population could require more resources and money.

Topic Question 4:

Isle royal is and always should be a wilderness area protected by hunting. It should be one of the few places left in this country that is truly wild. The human interaction should be minimal with no taking from the island and only adding whether it should be wolves or moose in the future.

Topic Question 5:

5 I feel that the best option would be b. It helps restore the Island to its natural state through a natural process. If option b is deemed incompatible or

impossible to do, then option A should then take place. Option A is my second choice due to the most natural of the options, but it has the possibility of wolves dying out on the island. Option C, D, E, and F do not seem to have enough information for me to comment at the moment. The wording is too vague with not enough information to make an educated choice. For example C, D, E, and F are calling for moose management, however there is no information on how that is going to go about. Will it be hunting, relocation, or defertilization of the female moose on the island?

Topic Question 6:

Dear Superintendent Green,

I would also like to add that whatever what option is voted on to use, I hope that the NPS will do their best to make to carry out whatever option in the most natural and hands off way possible to manage the problems on Isle Royal.

Comments:

Correspondence ID:	2183
Correspondence int	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Taxpayer
Affiliation	Member
Received:	Aug,27,2015 15:12:28
Correspondence Type:	Web Form
Correspondence:	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2184
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 15:26:50
Correspondence Type:	Web Form
1 11	web Form
Correspondence: Topic Question 1:	
The NPS should actively study the flora and fauna of the	e island but not manage it.
Topic Question 2:	
Being designated as wilderness means no management.	
Topic Question 3:	
1 -	
NPS should manage the 1%.	
Topic Question 4:	
The climate cannot be kept from changing. Studies of pl	ant and animal trends should be undertaken which may be likened to the canary in the coal mine.
Topic Question 5:	
I do not like the idea of management in a wilderness are	a
i do not nice die idea of management in a wildemess are	a.

Comments: Isle Royale is a wilderness area and any attempt to mange will detract from this designation. The moose/wolf have been studied for a long time and the current situation of inbreeding and decline of the wolves is part of the cycle. Our compulsion to manage Nature to our own expectations is not wilderness and not natural.

The chart provided shows the number of moose doubled after 1990 while the wolves did not experience a similar spike. A precipitous decline in moose between 1996 and 1999 did not drastically affect the number of wolves either. This reading would suggest that moose populations are managed more through disease, starvation and other factors than by wolves.

In 65 years the wolf population is dying out, do you expect to reintroduce the wolves in 65 more years? Isle Royale is not a closed system. The wolves that crossed the ice bridge last year retain that knowledge and will exploit it if in their interest to do so.

Correspondence ID:	2185
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 15:27:32
Correspondence Type:	Web Form
Correspondence: Topi	ic Question 1:
Limiting human activity of	on this pristine wild place.

Topic Question 2: The lack of safe protected spaces for these dwindling species.

Topic Question 3: make sure its protected and leave it alone

Comments:

Correspondence ID:	2186
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 15:28:22
Correspondence Type:	Web Form
Correspondence: The Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: see letter

Topic Question 2: see letter

Comments: Dear Superintendent Green,

Wild life is the very breath of our national parks, including the moose AND wolves at Isle Royale. And there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -a dearth that threatens the overall ecosystem health of this iconic national park. I am sending this letter in favor of an alternative, and I have copied it from that of NPCA, as it clearly states my thoughts and feelings on the matter- -I have only begun to travel to the Upper Penninsula in the last couple years, though never to Isle Royale, and in that time I have learned of so much beauty and wildness on that island that I long to be near there, and I support the balancing of that ecosystem.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

2187 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Web Form Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2188
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 15:35:01
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2189
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Wolf Recovery Foundation, Living With Wolves, & others
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Please see comments following Question 6. Thank ye	ou.

Comments: I've been thinking a lot about the situation on Isle Royale, anticipating the absence of wolves, and considering what a couple of Canadian national parks are doing to maintain vegetation in places where they don't choose to have wolves. It's not what I consider the same as the NPS's objective of conserving natural processes.

An old phrase comes to mind: Those who do not learn from history are bound to repeat it. I hope we can avoid having either to resort to hunting moose and converting Isle Royale to a tree plantation, when instead wolves can be an essential part of the moose population dynamic if we just put them there. Ice bridges forming to Isle Royale every tenth year on average does not reassure me to depend on spontaneous immigration soon, given the ever-expanding town of Thunder Bay, increasing traffic on the Trans-Canada Highway, and skyrocketing temperatures worldwide.

I am hard mailing copies of two articles that illustrate the difficulty, labor intensity, and expense of retrieval of national park ecosystems in the absence of wolves. I hope they will be useful to you in planning your options for moose-wolf and vegetation management at Isle Royale. I wonder how eager Congress will be to fund retrieval measures that could have been rendered unnecessary by timely action.

Correspondence ID:	2190
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Option C for augmenting wolf population of Isle Royale is	the best, but does not go far enough. Isle Royale can support enough moos to maintained genetic
diversity, but researchers have warned for years that wolf p	population augmentation may be needed, and it should in future be augmented before the

population is nearly zero.

Topic Question 2:

Beside augmenting the wolf population and working to control, eliminate invasive species, management should consist largely of monitoring environment for effects of climate change on this unique natural laboratory. The wolves can manage the moose population far better than culling by humans.

Topic Question 3:

The wilderness qualities of that 99% othe island must be maintained, and motorized vehicles should be excluded.

Topic Question 4:

NPS should encourage visitors to reduce their carbon footprints. In general, interference should be minimal. However, in some regions, climate change is already resulting in serious increases in tick populations which may be life-threatening to moose. Given that this is a problem greatly exacerbated by human activity, action to protect some or all of the moose population should be considered. No culling of moose or wolves or and native vertebrate species should be ndertaken.

Topic Question 5:

Beyond the ecosystem services wolves provide, they have great value to perhaps the majority of citizens of the US, just because they are out there and show that we have not mercilessly extirpated the wild from all of America. This value and these non-destructive stake-holders have been too much and for too long ignored by, for example USFWS officials. Isle Royale is a unique environment where this value has no reasonable conflict.

Topic Question 6:

The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long. The wolf population of Isle Royale should be augmented as soon as possible with the advice of the best wolf biologists.

Comments:

Correspondence ID:	2191	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 15:50:38	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
An alternative to the problem stated above would be to introduce the new wolves to the area but lay back on the human interaction. Introducing the wolves		
(if successful) would allow for the moose population to decrease allowing the vegetation to rise up providing a balance.		

Topic Question 2:

Some issues that should be considered when evaluating the future management of the wolves, vegetation, and moose population would be; will the solution last, who will be effected by the decision and how far will the decision go until the solution is clear. If the solution seems short term (such as diminishing the moose population) the problem is just going to arise again, so why do it? Deciding on whom/what will be effected by the decision is also a big role as the final decision nears. If they leave the situation as it is, the plants will be effected by the large moose population and diminish greatly causing the moose to starve. However will the decision (if they decide to go to the extreme) to not intervene cause a greater side effect than intervening?

Topic Question 3:

National Forests are a place for nature to run its course and humans to learn from its beauty. By not intervening in the issue the wolves would most likely diminish and gradually die out. This would be considered nature's course. However, climate change has greatly impacted the decision allowing for a controversy over human involvement. Wolves may have made their way over on the ice bridges if the weather was cooler allowing for a new diversity of wolves. However because of global warming migration is not a natural alternative. Because this is not an option human involvement would make sense. In this sense I would introduce new wolves on the island mimicking a migration. Solution B.) Introduce wolves once.

Topic Question 4:

Climate change has a strong effect on the situation. Because of the warmer winters the ice bridges have not had a chance to form as strong and as long as they used to. This is causing a very low chance of a natural migration occurring. In this way climate change could be considered one of the main reasons the wolf population has been decreasing along with ticks and health related diseases.

Topic Question 5:

I like the fact that they covered several different ideas and allowed the community that cares about the preservation of the natural environment decide the verdict, or at least have an input. However I disagree with the alternative of killing of the moose population because it would only be a temporary solution. Eventually the population would rise again causing a greater stress on vegetation.

Comments:

Correspondence ID:	2192
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,27,2015 15:51:33
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2193
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,27,2015 15:56:46
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	e 2 which is introducing more wolves in Isle Royal National Park not culling the moose. Please we teen and to make sure they thrive herewolves belong on Isle Royal National Park
Topic Question 2: I am asking the park service to please consider alternative to keep this unique place as wild as you can.	e 2 which is introducing more wolves in Isle Royal National Park not culling the moose.Please try
	e 2 which is introducing more wolves in Isle Royal National Park not culling the moose. Please stay pristine with little or no disruption to the native wildlifewolves and moose and all the
Topic Question 4: I am asking the park service to please consider alternative protect the native wildlife's habitat here	e 2 which is introducing more wolves in Isle Royal National Park not culling the moose. Please
Topic Question 5: I am asking the park service to please consider alternative	e 2 which is introducing more wolves in Isle Royal National Park not culling the moose.
Topic Question 6: I am asking the park service to please consider alternative	e 2 which is introducing more wolves in Isle Royal National Park not culling the moose.
Comments: I am asking the park service to please conside moose.	er alternative 2 which is introducing more wolves in Isle Royal National Park not culling the
Thank you so much for your consideration	

Thank you so much for your consideration

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1: 2194 Moose-Wolf-Vegetation Management Plan/EIS taxpayer-former Isle Royale summer resident Member Aug,27,2015 16:02:37 Web Form

By the government's own definition, Isle Royale is a national Wilderness. No management action is required or desired. The data on the apex predator-prey relatinship is now 60 years old. How much more data do you need to know that inbtred populations are unsustainable?

Topic Question 2:

The cost of such management versus the benefit. Costs in dollars and man hours. Benefits in terms of the evolving, natural wilderness ecology which would occur absent any management action.

Topic Question 3: Type of management: trail and campsite maintenance. intensity of management: same level as now.

Topic Question 4: What, you mean in the next two hundred years? Or do you mean the natural changes in the ecology of the island flora due to the normal variation in temperature?

The temperature regime determines the ecological structure of the plant communities, there really isn't much "managers" can do about that.

Topic Question 5: I like option A; do nothing. the rest are of them are foolish.

Topic Question 6:

I know that these comments will be read with consternation and dismay but the Island is supposed to be a wilderness, so let it be one and monitor the results. The laboratory in there. If NPS must manage something, manage the conditions to make access to the park safe and reasonable.

If Wildlife management types need a laboratory, then declare the Island one and shut down the pretense that the Park is for the enjoyment of all citizens.

Comments: The Detroit Free Press carried the story of the three remaining wolves and the high mortality of the population due to inbreeding this past June. It is ironic that the same newspaper lobbied for the Island to become a national park in the 1930's because the editors felt the Island should be protected from exploitation by the summer residents. Now that the summer residents have died off from active management, the next population under scrutiny for management is the moose. At least the summer residents and fishermen could get off without being culled.

Good luck with the study. The requirements justify a lot of time reading and cross referencing comments. Lets hope a rationale plan comes out of it all.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,27,2015 16:06:06
Correspondence: Topic Question 1:
bring new wolves in or move moose out.

2195

Topic Question 3: Wilderness should be left to wildlife.

Topic Question 4: manage numbers humanely

Comments:

Correspondence ID:

2196 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 16:17:43 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2197 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 16:28:33 Correspondence: Topic Question 1: Bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Comments:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 3: Dear Superintendent Green, 2198 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Comments: Dear Superintendent Green,

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2199
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

Affiliation: Received: Correspondence Type:

Aug,27,2015 16:31:50 Web Form

Correspondence: Topic Question 1:

I believe Alternative Concept A is the best option. Leaving things as is will make certain of no change because change can be beneficial or deadly to the island. For example, introducing more wolves or taking out moose affects the island in its own way. Taking out moose will cause less forest cover for vegetation. Other alternatives would be introducing another predator to the moose population to sustain the increasing moose population.

Topic Question 2:

Other animals would be affected by change in habitat. The amount of people coming in to Isle Royale will change due to changes in populations of wolf and moose. Also harming moose and wolf populations by taking them out or putting more in.

Topic Question 3:

The NPS needs to make sure they don't overpopulate or under populate because it can cause a change to the other wildlife at Isle Royale. They also need to make sure they don't damage other animals habitats.

Topic Question 4:

The NPS needs to make sure the climate change doesn't affect any plants like orchids. Also they need to make sure it doesn't affect streams and hydrology.

Topic Question 5:

I like the different approaches each of the alternatives take. I like Alternative C and that maintaining both species would be a good plan. I dislike introducing more of a population or decreasing a population because it can be either beneficial or deadly.

Topic Question 6:

I believe the NPS will proceed with a great management plan but need to consider all the other areas such as other wildlife, habitats, and manage increasing population and decreasing population when introducing more animals or taking out the animals.

Comments:

Correspondence ID:	2200 Magaz Walf Variation Management Play (FIS		
	Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 16:35:58 Web Form step in to a natural habitat to help preserve the nature. It could turn out for the worse. EX: if we use major extinction in that area which will cause plants to over grow or might even cause random		
Topic Question 2: Some of the issues that they need to look at is what the moose are doing to the vegetation. Moose right now are destroying the vegetation at Isle Royale so bringing wolves as a predator is a good and bad idea. A good reason to bring a predator into a natural habitat is that the predator will slow the growth rate of moose. why it could be negative is because wolves can get rid of all moose not just some.			
Topic Question 3: In my opinion I think the best alternative concept is A. Reasoning behind this is because if you just let nature take its course rather than messing with it then nature could fix itself over time.			
Topic Question 4: A changing climate could result in no migration of wolves by ice bridges for several of years. If this happens then nature is basically resulting in overgrowth of moose. In that case if so then bringing wolves from different ares to Isle Royale might not be a bad idea.			
Topic Question 5: Like I said in the the third question I like the idea of concept A the most. Concept E on the other hand I think is not right in a way because it is talking about hunting instead predatory killing. Topic Question 6: To preserve a wilderness area just let nature take its course.			
			Comments:
Correspondence ID: Outside Organization: Affiliation: Received:	2201 Moose-Wolf-Vegetation Management Plan/EIS Aug.,27,2015 16:42:02		
Correspondence Type: Correspondence: Dear Superintendent Green,	Aug,27,2013 16:42:02 Web Form		

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

 Correspondence ID:
 2

 M
 M

 Outside Organization:
 M

 Affiliation:
 M

 Received:
 A

 Correspondence Type:
 W

 Correspondence:
 Dear Superintendent Green,

2202 Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug,27,2015 16:56:49 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Correspondence ID:	2203 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 16:57:21	
Correspondence Type:	Web Form	
Correspondence: Dear Superintendent Green,		
L care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe		

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Correspondence ID:	2204 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received: Correspondence Type:	Aug,27,2015 17:04:20 Web Form
Correspondence: Dear Superintendent Green,	web Politi

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2205			
	Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization: Affiliation:				
Received:	Aug,27,2015 00:00:00			
Correspondence Type:	Web Form			
Correspondence: Topi	Question 1:			
Closer watch of all wildlif	e on the Island.			
Topic Question 2:				
what specific vegetation is in danger				
Topic Question 3:				
?				
Topic Question 4:				
??				
Topic Question 5:				
none				
C .				
Comments:				
Correspondence ID:	2206			
	Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:				
Affiliation:				
Received:	Aug,27,2015 17:05:37			
Correspondence Type:	Web Form			

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence: Dear Superintendent Green,

Correspondence ID:	2207 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 17:10:31
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2208 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.27,2015 17:10:50 Correspondence Type: Web Form Correspondence: Topic Question 1: Please add to the wolf population, to keep the wolves and moose in an equilibrium.

Topic Question 2: Support of a stable ecosystem

Topic Question 3: Keep enough wolves on the Isle to keep the area stable

Topic Question 4: Add whatever organism is needed to keep the ecosystem stable

Topic Question 6: Please support alternative B - add wolves as needed to keep the ecosystem stable.

Comments:

Correspondence ID:

2209 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,27,2015 17:16:44 Web Form

Another alternative willing to consider is allowing seasonal hunting of the moose if the moose population continues to get out of hand and has a substantial effect on vegetation.

Topic Question 2:

Issues that should be considered when evaluating future management is the prevention of low wolf populations by closer evaluation and involvement. Considering wolf reintroduction or wolf augmentations before the wolves reach a calculated minimum level, such as a standard wolf to moose ratio needed to be obtained for island stability. Using this method, problems concerning the moose, wolves, and vegetation of island Royale will be solved before they become to problematic.

Topic Question 3:

NPS should conduct intense management of the island through the use of wilderness cameras, trackers, or essentially any sort of device or methods that allows them to intensely monitor the island while remaining they distance unless needed.

Topic Question 4:

I would recommend NPS use intense management in regards to changing climate, such as reintroducing certain vegetation accumulated to the climate changes so the moose and wolf populations are allowed to thrive on the island.

Topic Question 5:

I dislike that the preliminary alternatives concepts don't consider the territoriality of the existing wolves if they augment new wolves into the population to stimulate a migration event.

Comments:

Correspondence ID:	2210 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence: Dear Superintendent Green,	Web Form

Wildlife is a key role player in why I visit our national parks. The Isle Royale wolves and moose need our help. You as superintendent provide instrumental guidance in the preservation of the wildlife on Isle Royale. There are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Best Regards,

Correspondence ID:

2211 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 00:00:00 Correspondence: Type: Web Form Correspondence: Topic Question 1: Alternative Concept B- -includes introducing new wolves to the island

Topic Question 2: Balance of species & ecosystem

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: See comments at bottom

Topic Question 2: See comments at bottom

Topic Question 3: See comments at bottom

Topic Question 4: See comments at bottom

Topic Question 5: See comments at bottom

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

2212 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Web Form Thank you for considering my concerns.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2213 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 17:35:20
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Try to come up with solutions that would increase the cha	nces of the wolves being successful in surviving on the island.

Topic Question 2:

At what point will the vegetation not support the grazing animals (including moose). How many wolves would it take to keep the moose population in line with the available forage? Since usually only one female in a pack will produce a litter, and wolves tend NOT to overbreed, that should make it comparatively easy to balance the predators and prey with the available grazing available.

Topic Question 3:

Could animals be tagged? There should be some way to get a fairly accurate count of whatever animals you are watching. Radio collars?

Topic Question 4:

Since these animals are on an island, there should not be too much problem with arrival of outside animals. However, it could well change the type and amount of grazing available, as well as problems from parasites on the animals.

Topic Question 5:

I feel that there is a little bit of "jumping to rash conclusions" going on here. I do not feel that decisions made without all the possible outcomes considered is in the interest of either people or animals.

Topic Question 6:

Just that you are dealing with a unique situation and very special piece of creation here. We need to do what is possible to avoid extinction of ANY biological entity. Climate change is going to make things difficult enough without hasty decisions on the part of humans making the situation worse.

Comments:

Correspondence ID:	2214
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Conserve School
Affiliation:	Member
Received:	Aug,27,2015 17:45:51
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I think the study sould still so on even if now w	volves were brought in But if no new ones are introduced th

I think the study could still go on, even if new wolves were brought in. But, if no new ones are introduced, then the pack there will die, and there won't be any predator-prey relationship to study at all. After that, the moose could overgraze, become even more overrun with ticks, and perish too. When managing the wilderness, of course they should try to disrupt the area as little as possible, but no intervention at all is not a good idea in my opinion.

Topic Question 2:

I think those in favor of doing nothing should think about the future consequences of the study and the animals on that island in general. If nothing is done, the island ecosystem will most likely collapse. With that in mind, they should move forward with relocating new wolves onto the island.

Topic Question 3:

Although the area is designated wilderness, humans have still affected it. The virus that lowered the wolves' numbers was unintentionally caused by humans, and one could also argue that human caused climate change has allowed ticks to have a larger feeding season, therefore hurting the moose population. If most of the reasons the Isle is suffering are human caused in the first place, it makes sense to say that we should manage it at whatever intensity it takes to reinstate an equilibrium between the species.

I like the fact that they are making an attempt to keep their hands off the situation, and let nature take its course, as in Concept A. But at this time I don't think that's the right course of action, because the wolves could very easily die out. Concept C seems as if it might be hard, but maybe if we did that and kind of reset the equilibrium, then the ecosystem would be fixed again, and easily balance on its own. The parts of Concepts E and F with no wolves being brought in will most likely not work. The small pack there is already on its last legs, and without some new genes, there is little doubt in my mind that they will perish.

Topic Question 6:

I didn't answer Number 4 because I think climate change has already greatly affected the Isles. The area is almost not a 'wilderness area' anymore, because human caused climate change affects it every day. Management should reflect the fact that it is not a completely untainted area. Isle Royal should be restored back to the population balance it once was, and if that involves human technology going into the area for a time, then so be it. As long as no species is either close to dying out, or running completely rampant.

Comments:

Correspondence ID:	2215
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 17:55:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
In my opinion, one of the better alternatives is Alternative	Concept A. It basically leaves no trace, costs less money, the s

In my opinion, one of the better alternatives is Alternative Concept A. It basically leaves no trace, costs less money, the scientific study can continue, and we can let nature run its course. Another alternative that is very interesting is Alternative Concept B which also has its pros such as genetic diversity, the wolves could recover genetically, and there is a moderate human impact. Yet these alternative do come with some negative, for example it's only temporary, the wolves could die out, and/or the study could end.

Topic Question 2:

The issues that should be considered for future evaluation should be the climate. the vegetation on Isle Royale has adapted to the climate for quite some time now, but the mammals have not. The mose need a cold climate to survive. Without mose on the island the wolves would not be able to feed which could lead to a very harsh year for the wolves as well.

Topic Question 3:

The NPS should keep Isle Royale a national park and still have researchers come and investigate the healthiness of both moose and wolves. This would bring more information to the outside world on Isle Royale and this could also help with future calamity.

Topic Question 5:

I like how there are different options for the preliminary alternatives because this can lead to a greater and more sufficient answer. These options can lead to a combination answer to all the problems on the island. In my opinion some of the preliminary alternatives are not very robust, but to many other people they believe that they can be what will heal Isle Royale.

Topic Question 6:

I strongly believe taking a shorter amount of time to get this project done would majorly effect this experiment.

Comments:

Correspondence ID:	2216 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 17:59:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
SAVE ALL LIVING THINGS THAT WERE HERE LO	NG BEFORE MANKIND AND MAKE THIS COUNTRY THE SAFEST PLACE FOR EVERY
LIVING THING!!!!!	
Tonic Question 2.	

JUST MALKE SURE THAT THERE ARE ENOUGH OF THESE BEAUTOIFUL LIVING THINGS TO GO ON LIVVING HERE ON EARTH!

Topic Question 3:

ALL THE LIVING ANIMALS AND PLANTS SHOULD BE ABLE TO LIVE A FREE AND SAFE LIFE THERE!!

Topic Question 4:

ADJUST THE LIVING PLANTS AND WATER FOR ALL THE LIVING CREATURES SO THAT, THEY WILL STAY ALIVE DURING THE CLIMATE CHANGE AND WONT BE MAKE EXTINCT AND ONLY REMEMBERED IN BOOKS AND PICTURES!!!

Topic Question 5:

THEY NEED TO BE WORKED OUT TO SAVE THE ANIMALS AND PLANTS AND MADE SURE THAT THEY WILL BE KEPTED ALIVE!!!!

Comments:

Correspondence ID:	2217 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 18:10:05
Correspondence Type:	Web Form
Correspondence:	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2218 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,27,2015 18:10:28 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Feed. Shelter. No hunting **Topic Question 2:** Stop killing these animals. Topic Question 3: Feed and education. Shelters and off limit to hunters and those of killing management styles Topic Question 4: Leave the animals alone. Except leave out foods and shelters Topic Question 5: Heartbroken over the many deaths Topic Question 6: Managing animals by killing them. It's not right Comments: **Correspondence ID:** 2219 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation:

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Aug,27,2015 18:11:52

Web Form

Please consider how beneficial the wolf population has been to places such as Yellowstone Park. The entire ecosystem has been positively affected by their presence. They are a key element to a healthy ecosystem, all the way down to the flora and fauna.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Please bring in new wolves. 2220 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 18:17:11 Web Form

Comments:

The health of the entire eco-system. Including the health of the waterways, which can be affected (negatively) by too many grazing animals. This has been proven to improve when top tier predators come in and reduce grazers.

Comments:

Correspondence ID:	2221
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 18:23:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Introducing more wolves as long as they are the native	e wolves from the area.
Topic Question 2:	
Balance between overgrazing by too many moose or t	oo many wolves decimating the moose population.
Topic Question 3:	
The park service was successful in reintroducing wolv	ves into the wilderness of Yellowstone National Park so I think that type of management is also
appropriate in designated wilderness such as Isle Roya	ale.
Topic Question 4:	
NPS should plan ahead for warmer temperatures and j	prepare for the consequences of such on the wildlife and vegetation.
Topic Question 5:	
I like that the NPS has put lots of thought and study in	ito alternatives.
Comments:	
Correspondence ID:	2222
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 18:27:23
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2223 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 18:29:04 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	2224 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 18:32:11
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2225
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
introduce new wolves to the island to balance the delicate e	cosystem, preserve the native plant life, and keep the moose population in check. After many
years of consulting scientific experts and conducting extens	sive research to determine what we view is the right response.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 2226 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 18:36:42 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2227	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I believe Alternative B to bring new wolves to the island should be considered, but urge the Park Service to do this as needed, rather than one time only.		
C C		
Topic Question 2:		
Alternative B would help keep the moose population	from rapidly expanding and minimize impacts to the native vegetation.	
would help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.		
Topic Question 3:		

Please consider Alternative B for Isle Royal National Park.

Topic Question 4:

Please consider Alternative B for Isle Royal National Park as a way for wolves to naturally manage the Moose population in the face of a changing climate.

Topic Question 5:

I support the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately.

Topic Question 6: n/a

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID	:	
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2228 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,27,2015 18:47:52 Web Form

Another alternative concept or management tool that should be considered is adding an additional moose predator in attempt to control the moose population without impacting the wolves.

Topic Question 2:

Issues that should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale include the health and well being of the remaining animals living there. Incest could become more of a problem, leading to worse deformities among the moose and wolves.

The NPS should consider using as little management as possible. Instead, the NPS can continue to observe how the moose, wolves, and vegetation evolve in the next few years. Seeing what would happen to Isle Royale without much human intervention would be a great learning tool for future students and scientists.

Topic Question 4:

If the climate will be changing at a rapid rate, the NPS should consider stepping in to relocate the moose and wolves to a location with a more constant climate that is suitable for their needs. If the climate changes at a more gradual rate, the NPS should stay out of the situation and observe how the animals react and adapt.

Topic Question 5:

I like that so many preliminary alternative concepts are being considered and evaluated to ensure the best outcome for the animals and vegetation at Isle Royale. I dislike the idea of intensively managing the moose population, because then the moose might not be able to survive without help from humans.

Topic Question 6:

I appreciate the fact that students can offer their opinions and comments on the moose and wolves study at Isle Royale. This is an amazing learning opportunity for us.

Comments:

Correspondence ID:	2229
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without	
wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will	

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 2: The Balance of the three. None should be allowed to be eliminated.

Topic Question 3: Introduce another wolf pack (or pair)as needed.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2230 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

1. Coupling the idea of vegetation restoration on surrounding islands from Alternative Concept F should be considered in tandem with whatever option the NPS decides is the most prudent. This would help preserve delicate plant populations while also potentially aiding to reduce moose population swings.

Aug,27,2015 18:54:30

Web Form

Topic Question 2:

2. The cost of the various plans, affect to the Isle royal flora and fauna of the various plans and the effect on the Isle Royale research program in relation to each management concept.

3. The NPS should try to use the least disruptive tactics considering the parks designation as a wilderness area while doing its best to preserve the unique and delicate environmental system on the island, after all Isle Royale is one of the only areas in the US where moose, wolf and plant populations can remain relatively undisturbed and can exist without the threat of being hunted or killed, directly or indirectly because of humans.

Topic Question 4:

4. The NPS should consider introducing wolves in light of less ice bridges forming, the NPS should also consider collecting and planting various boreal seeds on surrounding islands and the mainland Isle Royale to provide additional food to moose and to maintain the plant communities.

Topic Ouestion 5:

5. In my limited opinion the most logical course of action given the information presented by the NPS and research data seems to me to be Option C. This course of action would preserve the delicate plant species from over browsing as well protecting the wolf and moose populations while leaving the NPS with the option of controlling moose populations and reintroducing wolves in the event that a first introduction failed. This Option would also allow for the continuation of the hugely important predator prey study on the island. Finally this option would allow the NPS flexibility to do what they need to do in light of unseen variables and hurtles.6. I dislike Alternative Concept A because of the negative effect the lack of a predator will have on the plant and moose populations and many other Isle Royale inhabitants that could reflect the 1999 population crash as well as the fact that ice bridges are forming less making the natural emigration of new wolves unlikely. I dislike Alternative Concept B and D because though they do allow for the reintroduction of wolves on the island they do not account for the possibility of a failed introduction that would require further actions as well as the fact that direct moose management would not only be costly but would infringe on the park as a wilderness area. Finally the Alternative Concepts D and F would protect the delicate plant life on Isle Royale but would be highly costly, seemingly unnecessary since wolves could easily control the moose population naturally and would intrude on Isle Royale as a wilderness area.

Topic Ouestion 6:

6. I understand that the NPS's system of official procedure is very important and legally binding but if there is any way for the NPS to expedite this process it would definitely help a wilderness area in trouble, by the time those two years have come the remaining wolves will be dead and moose populations will continue to heighten.

Comments:

Correspondence ID:	2231
Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 18:57:55
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	as and a direct them to non-alignets later handfalls, will imper here durish the family and makers
Bring wolves from Idano/ Frank Church wildernes	ss area adjust them to new climate later hopefully will inner breed with the few local wolves.
Topic Question 2:	
	and how wolves improve herds so both hunting and conservation can side by side another positive point
that could be used to influence the Frank Church w	volves and the Elk there how wolves are not depleting the elk but improving the health of the herd.
Topic Question 3:	
Conservation and increasing the numbers of wolve	a must.
Topic Question 4:	
A steady learning process must take place for the c	hanges are new and on going.
Topic Question 5:	
Like	
Topic Question 6:	
Understanding wolves in other wilderness setting a	a must much can be learned
	for further generations and can be used as a format for conservation in all parks both U.S. and Canada
where I live.	
Correspondence ID:	2232
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 19:00:05
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	lecision and its implementation needs to be made more quickly than the current forecast of two years.
	tudied for decades by scientists, so there should be plenty of facts to help develop and begin
implementation of a solution more quickly.	
implementation of a solution more quickly.	

Topic Ouestion 2:

Humans should not become zookeepers of the island's wolf and moose. But if we value the type of wilderness the island has been, then we need to recognize the need for some human intervention. I think there's a lesson in the return of wolves to Yellowstone, which has helped restore elements of the ecosystem so that it is in better condition than it was without the wolves.

Human intervention should be kept to a minimum, aside from helping to ensure a prey-predator balance within scientifically determined parameters.

Topic Question 4:

Lack of ice bridge formation may require more frequent intervention to support prey-predator balance.

Topic Question 5:

I like Alternative C because it would help to maintain a unique wilderness for visitors, and does it without culling. I also like the idea of restoring vegetation, if necessary due to climate change or temporary overabundance of moose, mentioned in Alternative F.

Topic Question 6:

The Humane Society of the United States has pointed out that "problem wolves" from other locations could be brought to Isle Royale, providing a more humane alternative than culling so-called "problem wolf" populations.

Comments:

Correspondence ID:	2233 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 19:00:56
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2234 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,27,2015 19:03:42 Web Form

A possible and plausible management tool to be considered is to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment and the park's ecosystem.

Topic Question 2:

Isle Royale National Park, a remote and beautiful island in Lake Superior, is home to a famous community of wolves and moose. These two species have an important predator-prey relationship and are critical to the overall health of the island ecosystem. But with only three wolves left on the island, the character of Isle Royale is in jeopardy. If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island.

Topic Question 3:

The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale. I think NPS needs to everything they can in order to manage the wolf and moose community, as well as plants and other wildlife in the park.

Topic Question 4:

Anything that needs doing, needs to be done that helps maintain the balance of this ecosystem..

Topic Question 5:

I like anything that supports maintaining a thriving ecosystem for the wolves, anything other than that is not a solution.

Topic Question 6:

One option NPS is considering- -Alternative Concept B- -includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence II):
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2235 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 19:15:39 Correspondence: Topic Question 1: Investigate why the wolves are dying out. (You've probably already done that.)

Topic Question 2:

How has the balance of these wild animals been sustained in the past? What impact have the campers made on the environment?

Topic Question 3:

Designated wilderness Parks are jewels. They are valuable to the future of the planet and to the health of all living beings. I favor whatever management is needed to restore and protect Isle Royale.

Topic Question 4:

Keep an eye on the effects of climate change in this area. (See # 3)

Topic Question 5:

I like that preliminary alternatives have been thoughtfully considered. I like that the decline in wolf population has been identified at a threat to the whole ecosystem. I agree. If bringing more wolves to the Island might maintain the delicate balance of the land I am in favor of giving it a try.

Topic Question 6:

AS an annual paddler in the BWCAW I have witnesses the dedicated attention of a wilderness park staff. I am most grateful for all who attend the wilderness with wisdom and compassion.

Comments:

Correspondence ID:	2236 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 19:23:44
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
One alternative is to introduce wolves to the island multiple	e times to make sure the wolves are able to survive in the new environment, acclimate, and

One alternative is to introduce wolves to the island multiple times to make sure the wolves are able to survive in the new environment, acclimate, and figure out the food supply and hunting grounds. Another alternative is to relocate some of the moose to another habitat off the island, and a third is to augment the current wolf population, or, if new wolves are introduced, augment that population. Introducing wolves will allow for genetic diversity among a new wolf pack or packs, which could allow the wolves to survive longer.

Topic Question 2:

If no action is taken to introduce or augment wolves, moose populations will grow because of the lack of wolves on the island. The vegetation will suffer, and eventually the moose will die of starvation. However, because Isle Royale is a wilderness, the NPS should try to alter the natural environment as little as possible.

The NPS should consider introducing or augmenting wolves, but should not need to hunt or manage moose populations because the wolves have been able to manage the moose populations relatively well in the past. However, because it is a wilderness, the NPS should consider trying to introduce or augment wolves with as little change to the natural environment as possible. Culling of moose should be not be considered, except as a last resort, because of the amount interference of the wilderness area. In addition, relocating moose should not be considered right away because of the amount of wilderness interference.

Topic Question 4:

The NPS should consider lower intensity of management because the higher temperatures are, or will, affect the moose populations on the island. The NPS should also consider the number of wolves introduced or augmented to Isle Royale because the climate change can, and will, affect the moose population as well as the wolves. The balance of the wolves and moose will change with the climate change, so a lot of decisions in the future will have to be based on how the wolves and moose interact with the land and each other in the changing climate.

Topic Question 5:

I dislike the idea of Alternative Concept A because it is highly likely that the remaining wolves on Isle Royale are going to die in the next few years, and vegetation will suffer and moose populations could increase. I dislike Alternative Concept B because introducing wolves once will probably not work, because the potential for disease, the wolves leaving on an ice bridge, or fighting with the current wolves and having the possibility of killing each other is too high. I like Alternative Concept C because if you maintain wolf population, moose population will be regulated as well. I also dislike it because if there are enough wolves on Isle Royale they should be able to control the moose population and it should not be necessary for the NPS to maintain the moose. I dislike Alternative Concept E and F because of the amount of human change that is suggested. Even if the moose density is decreased, the moose will reproduce and the problem could occur again. There is a possibility of overhunting moose with Alternative Concept F as well, which could lead to wiping out the moose population completely.

Topic Question 6:

Depending on how many wolves are introduced, the amount of times wolves would be brought to the island could change. The wording for the alternatives is very vague for many of the options. There are many other things to consider because we don't have specifics, and it is hard to find the right, or good, option.

Comments: The wording for the alternatives is very vague for many of the options. There are many other things to consider because we don't have specifics, and it is hard to find the right, or good, option.

Correspondence ID:	2237
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Conserve School
Affiliation:	Member
Received:	Aug,27,2015 19:25:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The fall of the wolf population on Isle Royale National Park has created an uprising on what needs to be done to deal with the problem. Three important things to remember what thinking about the topic is the wolf population, moose population, and vegetation. Alternative Concept C is the most effective in my opinion. The ability to reintroduce a wolf population to the island along with maintaining the moose population so it doesn't become out of hand. With the scarce amount of wolves currently on the island, I predict the moose population to rise dramatically. This may cause vegetation to get damaged which is a factor that needs to be considered when debating the issue. What kind of vegetation is in the National Park that is not on the mainland? This is where I like the part located in Alternative Concept F where it states that to restore vegetation through seed gathering and planting on off shore islands.

Topic Question 2:

There are a lot of concerns involving the future management of moose, wolves, and vegetation on Isle Royale. The extremely low population of wolves along with an increased spinal deformity among wolves on the island is one of them. Another concern would be the fact that the moose population is expected to rise out of control if nothing is done to prevent this from occurring. Finally, the vegetation can be damaged to create an entirely different habitat for the animals currently living in the National Park. The time frame before a final decision is made is good in my opinion, because the people studying the data on the island can see how the moose population and wolf population will change and a large rise in population wouldn't occur before a decision is made anyways. There is a lot to consider what debating what should be done with the issue that has arose on the island.

Topic Question 3:

The management of the island brings up issue due to the fact that most of the island is designated wilderness. I believe that to go upon and break some of the rules in this kind of an area would be good in maintaining the populations. There is no one to really attack the situation without going forward to act on the issue. I think that culling of moose is not necessarily a bad idea. This would help keep the moose population relatively steady while the wolf population is becoming established if that is the option chosen to move forward with. The human involvement wouldn't be extremely large, but is need no matter what if you want to keep wolves on the island. The chances that the wolf population increases to a suitable number without human involvement is very low. The management of the island in the areas designated wilderness need to be more involved for the time being to deal with the issues on Isle Royale.

Topic Question 4:

The climate change on Isle Royale National Park has affected many animals on the island. The large portion of this would be the moose population. The warmer summers have changed the way moose eat which has caused them to eat less and receive less nutrients they need for a harsh winter. This meaning that they are not prepared to the winter until it hits them in the face. Also, the tick population has been striving on the island and has attacked the moose. There isn't a whole lot we can do about the climate change on the island, but as a whole, we can all do something to help out our environment.

Topic Question 5:

The six preliminary alternatives are a good start in helping decide what needs to be done with Isle Royale National Park along with the wolf population, moose population, and vegetation on the island. I don't like that the only plan of action that includes the possibility of trying to reintroduce wolves more than once is Alternative Concept C. I think to reintroduce wolves to the island would take more than one attempt to accomplish the feat. I do like that Alternative Option F includes the possibility of vegetation restoration, but with that in mind, it would also mean more human involvement in the area designated as wilderness. The ability to have the public voice their opinions on the issue and take their arguments into consideration when deciding what is

going to be done is something I respect very much. The wolf population needs help, and without a predator, the moose population is expected to increase rapidly which is likely to cause vegetation damage.

Topic Question 6:

Wolves are a cool thing that Isle Royale National Park has on the beautiful island. Without wolves, the possibility of tourism may decrease, but also the moose population will become out of control. I had the ability to complete a backpacking trip on the island two years ago. We were fortunate enough to witness moose on several occasions on the trip. Without the wolves, there would be no chance of seeing on the island, but also would completely change the way people viewed the island. The vegetation has the ability to change with an over whelming moose population. A return in the future would be pretty cool to be able to not only witness moose, but also be able to witness wolves when adventuring on the island.

Comments:

Correspondence ID:	2238
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Conserve School
Affiliation:	Member
Received:	Aug,27,2015 19:37:33
Correspondence Type:	Web Form

Correspondence: Topic Question 1:

Since this is a national park, I think it's important to remember that when we make an exception for one park, it becomes easier to make exceptions down the line. Bearing that in mind, I don't believe that much, or possibly any, management should be done. As far as alternatives go, I think we should consider reintroducing both species if or when they die out on the island. This would allow us to finish the experiment on the islands, but in the end would allow the island to return to its former state.

Topic Question 2:

I think the most obvious thing to keep in mind is that what is done to one (moose, wolves, vegetation) will have a direct effect on all the others. This is a delicate system, as research has shown, and extreme actions will have extreme effects. Delicate though it may be, since creation nature has done fine on its own without human intervention. And sometimes it's better just to leave nature alone and let it replenish itself.

Topic Question 3:

The management and intensity should be as low as possible. As afore mentioned, when you make exceptions with one park it becomes easier to make future exceptions. However, if truly catastrophic effects (such as the total loss of all moose and wolves, or extreme erosion caused by out-of-control grazing) I think it would be appropriate to take action.

Topic Question 4:

Let nature take its course. It's hard to tell what type and intensity of management should be taken in a changing climate when you're not sure exactly how the climate is going to change. I think that climate change is not yet an issue, and with wisdom we should be able to avoid dangerous climate changes in the future.

Topic Question 5:

I like that there are many options given, and the flexibility of those options. I don't like the amount of emphasis put on the management of moose. There is no problem with there being too many moose, the problem is that there aren't enough predators. If any action is taken, I think it should focus on restoring the wolf population, not lowering the moose population

Topic Question 6:

If I had to come up with a plan that benefited both the environment and the NPS, I would say to wait and see what happens, continue the experiment, and if the populations both die out, reintroduce both and start over. This would allow us to conclude the experiment, and for us to learn from our mistakes. If the populations do come back, we can learn from how, and no intrusion is needed.

Comments:

2239 Moose-Wolf-Vegetation Management Plan/EIS
Aug,27,2015 19:44:34
Web Form

Topic Question 3:

bring new wolves to the island so this species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment

Comments: The NPS must bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment. If the wolves disappear the entire ecosystem will be in danger of collapsing. Please do all you can to prevent wolves from disappearing.

Correspondence ID:	2240
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 19:45:39
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The wolves and the moose are not the only things on the island, but their health effects a lot of things. The vegetation and the rest of the ecosystem should be considered when making a decision on what to do and how to help Isle Royale. Bringing machinery and fire arms (to hunt moose) could be very disruptive to the ecosystem of the national park.

Topic Question 2:

Researchers have been observing these animals for many decades. The research is a predator/pray study, if the wolves die out there will no longer be a predator/pray relationship to study, and the half a century worth of research will be put to a halt. Even though reintroduction of wolves would be considered human intervention to a wildlife research project and to a nation forest, it is our best option. There are some things that could go wrong with introducing new wolves to the island. The wolves could not survive on the island due to stress from relocation or, assuming that there are still wolves on the island in two years, the new wolves could have conflict with the existing wolves on Isle Royale. Given these factors I don't think that the reintroduction of wolves to the island are on the island should be limited to a onetime thing, and researchers should spend time observing the process and making sure that things on the island are on their way back to stability.

Topic Question 3:

If we do nothing the help the balance of predator/pray on Isle Royale the wolves will die out and the moose population will be out of control. With an overabundance of moose they will devour all the herbage, completely destroying the vegetation and habitat for anything else living on the island. To prevent moose overpopulation without wolves people will have to come hunt the moose or relocate them, which both would involve the use of machinery and would be a great disturbance to the wilderness area. Either way, human intervention is going to be needed to maintain the balance in the national park and the best way to do that would be to bring more wolves to the island.

Topic Question 4:

Because the climate is getting warmer there may soon no longer be ice bridges from the island to the mainland, which means that if the population of wolves that are currently populating Isle Royale die off there will be no way for new wolves to get there without our help.

Topic Question 5:

The best option presented is Concept C, maintain population of moose and wolves which could include reintroduction or augmentation. It seems disadvantageous to limit ourselves to only one reintroduction of wolves. It is possible that something would go wrong with the admittance of new wolves and if the process isn't allowed to be repeated until it makes a difference than this whole thing is a waste of time. Concepts D, E, and F don't make much sense to me. The wolves have their niche on the island, to eat the moose and keep their population in check. If the wolves die there will be nothing there to fill their niche, except us. I think that it would take a lot less human effort if we brought in wolves to do their jobs instead of bringing in people to do the wolves jobs.

Comments:

Correspondence ID:	2241 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 19:49:07
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Only 3 of the 6 alternative concepts mention wol	f reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow
and the second state of th	

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 4:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Along with the ecological benefits wolves provide, they also have intrinsic value. You may not see a wolf or hear them howl but it is important to know there are still wild places where wolves exist.

Comments:

Correspondence ID:	2242 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 19:50:57
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2243
Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 19:52:34
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
When considering management of Isle Royale I believe that	at it is important to remember that Isle Royale is home to many other plants and animals besides
the wolves and moose that could be greatly affected by the	actions we take on the island.
Topic Question 2:	
I think the most important issues to be considering when ev	valuating the future of Isle Royale are the health of other plants and animals and the possibility
that when introducing new wolves there is a possibility of a	negative pack interaction.
Topic Question 3:	
	et in place for designated wilderness areas. Humans are part of the reason that the wolf
population is in danger and out of respect for the natural or	der I think we have to remember the rules we have in order to protect the animals of Isle Royale.
Topic Question 5:	
	islike the high risk of failure when it comes to reintroduction and augmentation of wolves and
moose on the island. I believe that the risks for reintroducti	ion and augmentation is not worth the resources that would be used. I think that the NPS could
use the resources from Isle Royale for other research and to	b help other important environmental locations with a higher likelihood of success.
Topic Question 6:	
6 6	then we need to take action fast, there is a very high chance that the wolves will die out before
the NEPA process is complete.	
-	
Comments:	

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Lowering the moose population. 2244 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 20:05:30 Web Form

Topic Question 2:

Lowering the moose population so the vegetation growth rises. Resources are limited since they are on an island. If the moose population and the vegetation growth re both high, the moose will eat too much and die.

Nps should consider Concept F because it suggests that managing moose populations to a lower level despite the impact the wolf population makes and creates the vegetation growth to rise.

Topic Question 4:

I think concept B is what we should consider. I think that because i says to bring wolves slowly to mimic migration.

Topic Question 5:

I like that there is no reintroduction of the moose. I like that because I would not want them to make it unnatural.

Comments:

Correspondence ID:

2245 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 3: 5628668919

Aug,27,2015 20:06:18 Web Form

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2246 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 20:14:28 Correspondence: Topic Question 1: Bring new wolves in so that the three remaining ones do not go extinct.

Topic Question 2: Population, likelihood of reproducing

Comments:

Correspondence ID:

2247 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Living in the thick of a deer population explosion in the suburbs of Cleveland, I see firsthand the negative effects of letting a species overbreed with no predators. We have deer wandering across roads causing accidents, eating up gardens and starving in the winter.

Alternative B is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2248 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 20:28:13
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Proposition B I feel like is going in the right direction for it is only reintroducing wolves. However an alternative to B is first taking a new pack from somewhere around the great lakes region about the size of 20 wolves and placing them on the Island. Then every 10 years for the next 60 years add two more wolves genetically uncommon to the island to mix up the gene pool. I feel this would still be a mimic of the natural world if the ice bridge formed more often like it used to.

Topic Question 2:

The wolves on the Isle Royal are the keystone species of the island. With the addition of wolves to the island, the moose population would become more skittish resulting in less grazing and foraging allowing the vegetation to grow back. A similar occurrence can be seen at Yellowstone National Park.

Topic Question 3:

The only type of management the NPS should consider is the reintroduction of wolves to the island once the last three wolves have died out. This allows the faulty genetics in the three wolves that are left to not be passed on. Also the introduction of wolves is not as an invasive of a procedure as managing the moose population. Also managing the moose population could require more resources and money.

Topic Question 4:

Isle royal is and always should be a wilderness area protected by hunting. It should be one of the few places left in this country that is truly wild. The human interaction should be minimal with no taking from the island and only adding whether it should be wolves or moose in the future.

Topic Question 5:

I feel that the best option would be b. It helps restore the Island to its natural state through a natural process. If option b is deemed incompatible or impossible to do, then option A should then take place. Option A is my second choice due to the most natural of the options, but it has the possibility of wolves dying out on the island. Option C, D, E, and F do not seem to have enough information for me to comment at the moment. The wording is too vague with not enough information to make an educated choice. For example C, D, E, and F are calling for mose management, however there is no information on how that is going to go about. Will it be hunting, relocation, or defertilization of the female mose on the island?

Topic Question 6:

I would also like to add that whatever what option is voted on to use, I hope that the NPS will do their best to make to carry out whatever option in the most natural and hands off way possible to manage the problems on Isle Royal.

Comments:

a 1 m	
Correspondence ID:	2249
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I like Alternative Concept Bwhich includes introducing	new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and

Comments: Dear Superintendent Green,

keep the moose population in check.

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: Outside Organization:

Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Aug,27,2015 20:45:40 Correspondence Type: Web Form Correspondence: Topic Question 1: anything is better then murdering them

2250

Topic Question 2: by having both and wolves kill only enough to survive unlike humans who like to cheat

Topic Question 3: If i was there I could make suggestions

Topic Question 4: by checking and seeing whats recommended

Topic Question 5: anything the evolves killing is wrong

Topic Question 6: it would be considerate of both the wolves and the moose

Comments:

Correspondence ID:	2251
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,27,2015 20:50:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Further examination of the potential outcomes of	"nature taking it's course" and understanding by this research over an extended period of time, ie: 5

Further examination of the potential outcomes of "nature taking it's course" and understanding by this research over an extended period of time, ie: 5-10 years; Of the outcome of deaths, by cause, by animal. At this time, we have NO concrete evidence of what WILL or MAY happen. We need concrete numbers of subjects, BEFORE, DURING AND AFTER

At this time, we have NO concrete evidence of what WILL or MAY happen. We need concrete numbers of subjects, BEFORE, DURING AND AFTER the study of EACH animal that has or has the opportunity to be impacted.

Topic Question 2: See #1

Topic Question 3: If the area is this much wilderness, why is so much energy being spent on this project?

Topic Question 4: I would suggest a 5 year study and a 10 year study to consider all elements effecting climate change, animal development and re-imergence.

Topic Question 5: I am totally against radical, gastly, inhumane methods of dealing with this. We become a member of the "Anilation society" with ZERO conservation consideration.

Topic Question 6: Please contact me should you need additional information or have questions! Thanks!!

Comments:

Correspondence ID: 2252 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 20:54:23 Correspondence Type: Web Form Correspondence: Topic Question 1: Nonviolent measures. Topic Question 2:

Protect the grass lands.

Topic Question 3: Keep it wilderness.

Topic Question 4: Nonviolent measures

Comments:

Correspondence ID:	2253 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 20:56:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2254
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 21:00:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I suggest a one week moose hunting season on Isle Royale	e each fall. This will help keep the moose population under control and will warmly received by
Michigan's many hunters.	

Topic Question 2:

I have no problem with wolves being on Isle Royale if they arrive on their own four feet, but we do not need to add them just to pretend we understand how nature works. There are at least 100 years of hunting experiences that provide evidence that human hunters can and do control large herbivores. If the park service offers moose hunting, there will be a long line of happy applicants. Yes, others will be shocked when a hunter kills a moose rather than a wolf - but to the moose, does it matter? That leaves us with this question: which is more important to the park service - wolves or people?

Topic Question 3: I advocate an annual moose hunting season.

Topic Question 4:

This is a specious question. If you are really a scientist, then you know that the climate has been oscillating with a 1000-year periodicity since the end of the Pleistocene Era. Wolves and moose have existed much longer than a thousand years, and certainly much longer than the warmer temperatures during the past couple decades. These organisms have seen this before!

Topic Question 5:

Introducing more wolves to Isle Royale will control the moose population; however, there is so much more to this simplistic action. The situation will be used by others to falsely claim that wolves are a great benefit to an ecosystem. Well, this might be true if humans didn't exist in the ecosystem, but wolves kill livestock and pets and they terrorize people who must live amongst them. If the park service introduces wolves to Isle Royale, it will have a negative affect on those of us who live in the Upper Peninsula and have to deal with wolves on a daily basis. Your park action isn't limited to Isle Royale, and I hope you keep this in mind as you contemplate your actions.

Topic Question 6:

I worked on Isle Royale in 1967 and 1968, and I am familiar with the island and its ecosystem. With regard to Isle Royale and the wolf/moose populations, these provided a "real world" example of the very simple Lotka-Voltara differential equations for simple predator-prey interactions. The tragedy is that a few population biologists took this simple small island two organism system and projected it across North America. Any person with common sense would realize that wolves on the "mainland" would have alternative prey and that their populations would therefore increase dramatically at the cost of those prey. The wolves in our area (near Calumet-Kearsarge, Michigan) have killed cattle (http://uppermichiganssource.com/news/local/wolf-kills-two-calves-and-ac cow?id=1060704) not only in June but even again this week. And the wolves have killed many dogs, including the male mate to my female black lab. I suggest this experiment: release a pack of wolves in Central Park, New York City, and put up signs indicating (a) wolves once lived on the island are

being reintroduced to reflect pre-european occupation, and (b) the wolves are an endangered species and that they cannot be killed except in the extreme situation of saving one's own human life. Let me know how well this is received by the local peoples.

Comments: As I said above, I have worked on Isle Royale and I enjoy visiting Isle Royale. It is a very special place. The wolf-moose interactions on that small island have substantiated simple predator-prey interactions that were proposed by theoretical population biologists and ecologists. One could show the same with Gausian equations using any variety of paired predator-prey organisms. But the real difference is this - Isle Royale is a wonderland and much of the rest of North America is where humans live. Thus, you must be careful what you do on Isle Royale because it can carry over to the near totality of humans in North America. Wolves behave very differently when they can roam across North America, and these differences impact the lives of many, many humans. You might argue that a farmer or rancher that loses a cow and calf to wolves is not important in your life, and perhaps that is true for you. But imagine if suddenly an "event" took two thousand dollars from your annual income for this year, and you were told to accept it without concern. Wolves are a nasty predator and if you live with wolves in your midst, it is life changing. Isle Royale has led to many life changing events because fools no other word fits - thought that wolves across North America would act as they do on Isle Royale. Thus, we are back to Isle Royale - this tiny island isn't a vacuum because it has already impacted the lives of a great many people. Thus, I urge you to consider the re-introduction of wolves to Isle Royale with great care. It would be much easier to have a week-long hunting season in the fall of each year to control the moose population rather than pretending that wolves are a wonderful balancing factor in ecosystems. They may be balancing when humans are not in the ecosystem, but wolves are definitely a serious problem for people who must live among wolves. Please put Walt Disney back on the shelf and accept the fact that the northern hemisphere - over many centuries - eradicated wolves for some very solid reasons. Would you argue for the release of small pox viruses or ebola viruses into the human population? I am confident that you wouldn't because it is likely that you yourself might be infected. If you propagate wolves with the idea that you will be unaffected, what does that mean about your views for those of us who are affected? Are we second class citizens? We don't count in your world?

Correspondence ID:	2255 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 21:11:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
allow mother nature to take care of thin	gs w/o any interference from humans

Topic Question 2: if left alone, the wolves should keep the moose population in control which will mitigate any vegetation damage

Topic Question 3: leave well enough alone

Topic Question 4: watch and tweak if needed

Topic Question 5: we feel we need to interfere with everything even when we actually have any control over the outcome

Comments:

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, 2256 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 21:12:55 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2257 Moose-Wolf-Vegetation Management Plan/EIS Affiliation: Received: Aug.27.2015 21:15:21

Received: Aug.27,20. Correspondence Type: Web Form Correspondence: Topic Question 1:

Ideas to be considered in management of the Wolves, Moose, and vegetation include introducing more predators, which could help in the beginning but hurt in the long run. The scientist will not know how this will affect the animals there until they try. Consider bringing in new plants. Each new alternative should impact all 3 categories(wolves, moose, vegetation).

Topic Question 2:

NPS should keep in mind the possibility of inbreeding, if new wolves/ moose are not introduced. Inbreeding causes recessive traits to accumulate and are more likely to carry the same recessive traits. This could result in further mutations in the genes, which could negatively impact the population. NPS should also be aware of the moose to wolf ratio, as too many moose could cause the available vegetation to decrease.

Topic Question 3:

Although several of the alternatives have merit, I would select Alternative Concept D for restoring the MooseWolfVegetation

balance at Isle Royale National Park (IRNP).

Since the wolf is the only predator to a thriving moose population on IRNP and the wolf population is dwindling, it seems reasonable to introduce more wolves. It also seems reasonable to take further action to manage the moose population should the introduction of more wolves not be effective. The research shows that the moose population has risen and fallen over the years, however with so few wolves on the island it is likely the moose population will continue to rise. It is impossible to know how successful the introduction of more wolves will actually be. What if the newly introduced wolves fail to thrive or leave the island during the next ice bridge? What then? That is why I believe it is also important to have a plan to manage the moose population. If you also factor in the changes in vegetation at IRNP due to the recent warming trend, that certainly intensifies the need to better manage the moose population to ensure sufficient vegetation to support a healthy MooseWolfVegetation balance on the island.

Topic Question 4:

In times of climate change when more variables come into play, I believe NPS should do what is necessary to maintain both populations and keep the study going (Alternative Concept C). In addition to maintaining both the moose and wolf populations, NPS should also consider aggressive vegetation restoration to enable the moose and wolf population to thrive at IRNP. If there are significant changes in the climate, the animals may need to be introduced to new locations where the vegetation is consistent with their needs for survival.

Topic Question 5:

What I like about the current alternatives is that we have many ways to try to positively impact the MooseWolfVegetation on IRNP. In the spirit of the Wilderness Act of 1964, it is important that we try to keep our wilderness areas wild by preserving their uniqueness not only for today but also for the future. I also like the fact that there is no mention of introducing a different kind of predator to manage the moose population nor any mention of introducing a different type of vegetation. Adding new, untested elements to the equation may have short term success but could be catastrophic to the long term health of IRNP. One thing I dislike about the alternatives is that not one of them addresses all three matters: the dwindling wolf population, the growing moose population and the dwindling vegetation. While I like Alternate D best, I think it could be improved by also undertaking direct vegetation restoration through seed gathering and planting on offshore islands.

Comments:

 Correspondence ID:
 2258 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Mr.

 Affiliation:
 Member

 Received:
 Aug,27,2015 21:17:04

 Correspondence:
 Topic Question 1: help the wolves recovernow= give them better protections.

 Topic Question 2: let them roam free now.

Topic Question 3: protected for the future.

Topic Question 4: take it seriously.

Topic Question 6: help save the isle royal wolves,

Comments: help protect these wolves and other wildlife now.

Correspondence ID:	2259
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	School
Affiliation:	OffcialRep
Received:	Aug,27,2015 21:22:41
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Restablish wolves on the island by bringing in new wolves one time to mimic a migration event;no moose management.

Topic Question 2:

The issues that should be considered is that to be careful when a animals are placed in because it might or can lead to a decrease of the species.

Topic Question 3:

They should build areas where people can study the animals or build fences around the main parts of the land

Topic Question 4: They would have to take look at more of the mooses if to see if they ever get decreased

Topic Question 5: I like this alternatives is that it is fair to each other and the eco feels balanced

Topic Question 6:

I chose the alternatives so that nature can have balances and not wanting another to win over

Comments: Restablish wolves on the island by bringing in new wolves one time to mimic a migration event; no moose management. The issues that should be considered is that to be careful when a animals are placed in because it might or can lead to a decrease of the species They should build areas where people can study the animals or build fences around the main parts of the land. They would have to take look at more of the mooses if to see if they ever get decreased. I like this alternatives is that it is fair to each other and the eco feels balanced. I chose the alternatives so that nature can have balances and not wanting another to win over.

Correspondence ID:	2260
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 21:24:29
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Make sure that no dogs ever again enter Isle Royale, bri	nging diseases with them that can be transmitted to wolves.
Topic Question 2:	
Keeping it wilderness.	
Topic Question 3: None - keep it wild.	
Topic Question 4: Since there likely will never again be an ice bridge from	the mainland, reintroduce animals that would have been able to cross over on an ice bridge.

Topic Question 5:

I like the idea of bringing in more wolves to repopulate the island. It is obvious that they keep the balance. Without predators to hunt them, moose will again devastate the vegetation, destroying the landscape and eventually dying of hunger.

Topic Question 6:

I spent many years as a volunteer, educating the public about the importance of wolves in our ecosystem. Scientific studies at Isle Royale have been of utmost importance in learning about predator/prey relationships. That was all destroyed due to a human bringing a devastating illness to the wolves. Please do the right thing by replenishing the wolf population, and continuing to do so as necessary, to bring the island back into balance.

Comments: A trip to Isle Royale has been on my Bucket List for many years. But if there are no wolves, and the moose have destroyed the vegetation, then

what is there to visit?

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green,

2261 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments: Dear Superintendent Green,

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2 Outside Organization: Affiliation: Received: 2 Correspondence: Topic Question 1: I am not informed enough to make suggestions.

2262 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 21:43:26 Web Form

Topic Question 2:

The natural order of things pertaining to wildlife would be wise. As I understand it, Yellowstone has found huge benefits since wolves have been reintroduced. It has effected animal life, as well as the environment.

Topic Question 3: I don't know enough to say.

Topic Question 4:

Same problem, but I'm so glad this is being taken into consideration.

Comments: I understand that protecting wolves has impacts that are difficult to answer, such as livestock being attacked, etc. I hope that you're able to address these problems and still keep the wolf packs.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: NOne 2263 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 21:51:45 Web Form

Topic Question 2:

One issue is how the ecosystem and habitats on Isle Royale can be managed the most naturally, ie letting the animals regulate and respond to changing conditions, with the least amount of human interference. For instance, reintroduce wolves and then continue to monitor the number of wolves and moose on the island over time. If the wolf numbers decrease for whatever reason again and the moose numbers rise, bring in more wolves again. Ideally this would be before all the wolves die off in an effort to maintain the established population.

Topic Question 3:

The National Park Service should work closely with the researchers and scientists who know Isle Royale and it's ecosystems the best to determine the most effective way to manage the wolf and moose population naturally. By naturally, I mean without humans hunting or killing the moose to keep their numbers low enough to prevent over browsing of the vegetation on the island. Wolves are known to keep the population of their prey species in check. The wolves also keep the prey population healthy by only killing oldest, sickest and weakest animals. Humans on the other hand would either kill the biggest, healthiest moose or kill indiscriminately, thereby reducing the overall health of the moose herd. Since 99% o Isle Royale is designated wilderness, the ecosytem should be managed with a limited amount of human input/interference.

Topic Question 4:

I don't see what the National Park Service can do if the climate changes and the ecosystem on the island transitions from a boreal forest to a temperate forest. Humans cat force plants to grow in a climate that they are not adapted for. If the plants in the ecosystem change because of changing climate conditions, the animals will respond accordingly and either adapt to the new food sources, leave or die off. If the moose lose their food sources due to climate change, then they will leave, and then the wolves will follow suit. No matter what forest ecosystem is present on the island, the National Park Service should continue to manage the park as a wilderness area.

Topic Question 5:

I dislike all of the preliminary alternatives that rely on humans directly reducing the moose population by way of moving or culling the herd by mechanical means or direct human killing of the moose. I like Alternative C, as long as the intent is to continually monitor the size of the wolf population and reintroduce new wolves if the number falls below a level able to maintain a healthy moose population.

Topic Question 6:

In 1995 and again in 1997, the National Park Service reintroduced wolves into Yellowstone National Park for the purpose of managing the elk population in the park. This action was met with a lot of resistance from ranchers in the area. Nevertheless, the wolves were reintroduced and are still present in the park today. According to the Yellowstone National Park Service webpage there were 95 wolves in Yellowstone as of December 2013. If the National Park Service reintroduced wolves on Isle Royale. Unlike Yellowstone, there is no livestock that would be threatened by the presence of wolves on Isle Royale. In addition, many people come to Isle Royale with the hope of at least hearing a wolf during their visit. As visitors, we are not afraid that the wolves will do us harm during our visit and consider ourselves lucky to hear or see tracks left by wolves, let alone see a wolf.

In 1944 Aldo Leopold wrote his essay, "Thinking Like a Mountain" in which he describes his transformation from wanting to shoot wolves to recognizing the important role that wolves play in an ecosystem. Leopold had learned that wolves as natural predators of deer are essential to maintaining a healthy prey population and thus a healthy ecosystem. Humans are not capable of doing this by hunting animals such as deer, elk and moose. On Isle Royale, humans need to be part of the solution by reintroducing wolves who will in turn manage the moose population.

Durward L. Allen began the study of wolves and moose on Isle Royale in 1958 to find out what could be learned from an ecosystem with only one major predator population and one major prey population. This study continues to this day because researchers continue to learn more every year and have new insights as to the interaction between these two populations. The knowledge of today's researchers on Isle Royale and the understandings they have gained through the years should be used to help inform the decision managing the wolves and moose on Isle Royale. One thing that has been observed over time is that when the number of wolves decrease, the number of moose drastically increase and the end result is damage to the vegetation. It seems to make sense that the number of wolves on Isle Royale should be maintained so that the wolves can manage to moose.

Since the reintroduction of wolves to Yellowstone, scientists have come to a better understanding of the important role wolves play in an ecosystem as a keystone predator. It makes sense to apply this knowledge, along with the knowledge gained from 57 years of research on Isle Royale itself to manage the wolf population.

Additionally, most of Isle Royale is designated as a wilderness area. My understanding of this designation is that there is as little human influence as possible. We get to visit the wilderness, but have as little impact as possible. Humans hunting moose or capturing the moose to transport them off the island, seems contradictory to the designation as a wilderness area. If a wilderness is supposed to preserve the ecosystems and all the plants and animals that are a part of it as close as possible to what would happen without humans around, then it makes sense to let the wolves manage the moose population and not the allow humans to directly manage the moose population.

Earlier this year, my 13 year old daughter had to write an informational essay for English class. She chose to write about the current situation of wolves and moose on Isle Royale. This summer we had the opportunity to spend 8 days backpacking Isle Royale. During our trip we discussed the issue of the wolves and moose on the island and the roles these animals play in the ecosystem. My family's opinion, which includes my husband and our 13 and 10 year daughters, is that the a wolf population should be reintroduced on Isle Royale as soon as possible. In the future, humans should maintain the wolf population at a level that will allow the wolves to maintain a sustainable population of moose.

Comments:

Correspondence ID:

2264 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,27,2015 00:00:00 Web Form

We have been visiting national parks the last several years, over many vacations; my son has \sim 60 Junior Ranger badges and patches from various parks across the country. I remember at Teton, it was so exciting and thrilling to see both wolves and moose in the wild. We were hoping to see wolves at Yellowstone as well, but did not. Seeing the wildlife at the different parks is one of the great and wonderful things about our vacations. We really care about the wildlife in the parks, and want them to thrive and continue to be there for future visits and future generations.

While we visited Pictured Rocks NL last summer, we didn't make it up to Isle Royale, but it remains on our list to visit in the future. The possibility of seeing wolves and moose is quite exciting, but the health of the ecosystem at Isle Royale needs some thought and care. With only three wolves left at the park- -the lowest number of wolves in more than 50 years, this delicate balance of predators and prey is at risk.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 22:06:54 Correspondence Type: Web Form Correspondence: Topic Question 1: Wolves are a vital part of the eco system

2265

Topic Question 2: The whole system meshes together-

Topic Question 3: They will find their own niche-

Topic Question 4: and that to is natural

Topic Question 5: Interference has proved disastrous

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: 2266 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Web Form

Maintaining natural balance, whatever alternative is used. Try to avoid negative &(probable long term) consequences of introducing creatures that ended up being invasive or culling resulting in holes in moose structure. Am referring to mngmt other parks / locations which resulted in unbalanced situations

Topic Question 3:

Seems maintaining a balance ecosystem is absolutely necessary at the park and elsewhere so NPs should do as much is it can to help maintain balance if and where necessary

Topic Question 4:

Do what it can to help slow, reverse, prevent loss of habitat, habitants in parks and other wilderness and near such areas

How did Isle Royale end up with only 3 wolves left? Sounds like there's plenty of food for them to ensure a much larger wolve population

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2267 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 22:21:12
Correspondence Type: Correspondence:	Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: 2268 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,27,2015 22:27:45 Web Form Correspondence Type: Correspondence: Topic Question 1: None Topic Question 2: None Topic Question 3: None Comments: **Correspondence ID:** 2269 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:**

 Affiliation:
 Aug,27,2015 22:28:38

 Received:
 Aug,27,2015 22:28:38

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Augmenting or reintroducing, wolves as many times as needed (not just once)

Topic Question 2:

The wilderness designation of the site. Motorized and/or mechanical equipment should not be used to manage moose

Topic Question 3:

Possibly direct vegetation restoration through manual seed gathering and planting if the vegetation does not recover. No motorized and/or mechanical

equipment in a wilderness area

Topic Question 4: I really don't know what can be done in the face of climate change

Topic Question 5: I like increasing the number of wolves to restore the natural balance between wolves and moose.

I dislike motorized and/or mechanical equipment in a wilderness area

Comments:

Correspondence ID: 2270 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,27,2015 22:36:35 **Correspondence Type:** Web Form Correspondence: Topic Question 1: The Isle Royale park should listen to the experts on ecosystems and wolf and moose impacts on the ecosystems rather than make their own decisions based on non-scientific thinking. Topic Question 2: No one species should be allowed to dominate the wilderness island, that includes moose who, left unchecked could devastate the vegetation of the island. Topic Question 3: The ecosystem that allowed wolves to occupy the island in the first place must be kept. But with climate change responsible for there no longer being an ice bridge consistently between the island and the mainland for wolves to enter the island, then man must bring the new wolves to the island. Topic Question 4: with climate change responsible for there no longer being an ice bridge consistently between the island and the mainland for wolves to enter the island, then man must bring the new wolves to the island. Topic Question 5: It is unrealistic to even consider letting nature take it's course and allow the wolves to die off and the moose and other critter meals of the wolf take over all aspects of the island. Topic Question 6: Bring new genetic wolves to the island!!!

Comments:

Correspondence ID: 2271 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

 Affiliation:
 Received:
 Aug,27,2015 22:48:07

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Letting the wildlife on the island go their natural ways has already worked for 100's of years.

Topic Question 2: First let nature take it's course.

Topic Question 3: You you do only population surveys and track the trends.

Topic Question 4: Lets hope we do something about the changing climate before it affects Isle Royale.

Topic Question 5: You need to continue to use good population science.

Comments:

Correspondence ID:

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 00:00:00

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

2272

Importing wolves in a number sufficient to eventually produce a stable wolf population.

Topic Question 2: The overall stability of the entire Isle Royal ecosystem.

Topic Question 3:

Once a stable wolf population is achieved, allow natural ecological processes to produce a sustainable balance. Human intervention should only be attempted if any significant imbalances aren't eliminated naturally.

Topic Question 4:

I don't know what the effects of climate change will be on Isle Royale, let alone what could be done about them.

Topic Question 5: I strongly support Alternative B.

Topic Question 6: Thank you for considering public input.

Comments:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone.

If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation. This is the traditional role of the wolf, as an apex predator, of stabilizing the population of its immediate prey species, which in turn stabilizes the populations of all the plants and animals in the entire food web.

Correspondence ID:	2273 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

NPS should adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary.

Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

Topic Question 2:

The wolves of Isle Royale are nearly extinct, with only three remaining. A predator-prey dynamic that was in check for decades is now out of balance, with an increasing moose population and irreparable harm to the forest. A cull to kill moose is a crude, inhumane and unsustainable method of addressing the imbalance and must be dropped from consideration.

Topic Question 5:

A cull to kill moose is a crude, inhumane and unsustainable method of addressing the imbalance and must be dropped from consideration. Sterilization/contraception achieves the goal without these objectionable issues.

Comments: NPS should adopt Alternative C and maintain both moose and wolves, with these conditions:

Wolves are reintroduced/augmented more than once, if necessary. Moose populations are managed by contraception and/or sterilization and not by lethal culls. The NPS must expedite its final decision by the end of 2016.

The wolves of Isle Royale are nearly extinct, with only three remaining. A predator-prey dynamic that was in check for decades is now out of balance, with an increasing moose population and irreparable harm to the forest. A cull to kill moose is a crude, inhumane and unsustainable method of addressing the imbalance and must be dropped from consideration.

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,27,2015 23:05:58 Correspondence: Type: Web Form Correspondence: Topic Question 1: Not sure, relocate he wolves

2274

Topic Question 2: Study he nature dynamics further

Topic Question 3: Can we just let nature take its course?No sure Topic Question 4: Not sure

Topic Question 5: Too complex to comment

Correspondence ID:

Comments:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 6: Dear Superintendent Green, 2275 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 23:18:05 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:	2276 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 23:22:28
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2277 Moose-Wolf-Vegetation Management Plan/EIS retired teacher Member Aug.27,2015 23:45:39 Web Form

Wolves should be reintroduced as and when necessary over the coming years in order to maintain genetic diversity.

Researchers have been studying the wolves for 50 years and they should be included in any discussions. With regard to the moose, wolves and vegetation reference should be made to the findings in Yellowstone National Park where the wolves have 'rebooted' the ecosystem. They have mad the browsing animals move on so areas are not decimated by over browsing. This has allowed trees to regrow, which has stopped soil erosion. Wolves are a necessary predator. If there was no hunting the numbers of each animal would stabilise tand the area would be healthy again. However the wolves there at the moment need introduction of new genes in order to strengthen them so that they are able to do the job they need to do to balance the eco-system.

Topic Ouestion 3:

Scientists and researchers should be requested to suggest what can/should be done.

In order to maintain the area as wilderness the balance of animals needs to be maintained. The wolves need to be there as top predator and if the moose are damaging the vegetation because there are too many some culling could be done, but only if necessary to maintain a balance.

Topic Question 4:

This is a global problem. Every country should be trying to reduce emissions and encouraging the development and use of alternate technologies. In the area of Royale National Park there should be strict penalties for littering and perhaps limiting motor transport. As the failure of the ice bridge is reducing the influx of new wolves and thus creating deformed offspring new wolves should be introduced by man. The wolves are necessary for the functioning of the system.

Topic Question 5:

There seems to be no urgency in the 'preliminary alternatives'. There is a great urgency. If the powers that be wait until 2017 the wolves will be gone. I am not a US citizen and unless lucky enough to visit will be unlikely to hear or see wild, free wolves, (I am 66 and retired), BUT for me the knowledge that these beautiful animals continue on is enough. As a child I watched the 'cowboy' films which invariably had a wolf/coyote howling in the night when the cowboys were around their campfire.

The wolves are an icon of the US. Without them what would the world be? Everything that is possible should be done to save them and protect them.

Topic Question 6: I am unable to comment on this question as it is not shown.

Comments: Please, please, do not wait until it is too late.

All I read about is animal extinctions and loss.

Please save these wolves and help them to flourish.

Correspondence ID:	2278 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,28,2015 00:04:47
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Affiliation:

Received:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:**

Aug,28,2015 00:00:00 Web Form

2279

Correspondence Type: Correspondence: Topic Question 1:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments: I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	2280	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,28,2015 03:14:42	
Correspondence Type:	Web Form	
Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves		
left at the parkthe lowest number of wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.		

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received: Correspondence Type:** Correspondence: Dear Superintendent Green:

Aug,28,2015 03:34:20 Web Form

2281

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Sincerely.

Correspondence ID: 2282 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,28,2015 03:37:37 Correspondence Type: Web Form Correspondence: Topic Question 2: sustainability of the environment

Comments:

Correspondence ID:

2283 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,28,2015 04:16:45 Correspondence Type: Web Form Correspondence: Topic Question 1: New wolves must be brought in..

Topic Question 2: Wolves are nec

Topic Question 3: Wolves are necessary for the proper functioning of the ecosystem

Topic Question 4: Bring in wolves and researchers to document changes

Topic Question 5: Culling is disgusting, and extra planting is an odd choice since the whole probl is the dissappearing wolves

Topic Question 6: Please make the correct decision - wolves should not be allowed to disappear

Comments: Thanks what I have mentioned are the best options - wolves and scientists

Correspondence ID:	2284
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.	
··· · · · · · · · · · · · · · · · · ·	-
Topic Question 2:	

Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 3:

The National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem.

Topic Question 4: The National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem taking into account changing climate.

Topic Question 5: bring new wolves to the island, as needed, rather than one time only.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park. I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2285
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 6: All acceutations to remain healthy.	Aug,28,2015 05:32:44 Web Form
Comments:	Wolves are a critical element to this. Please do whatever you can to preserve and help these wolves.
Correspondence ID:	2286
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:	Moose-Wolf-Vegetation Management Plan/EIS Ms. Member Aug,28,2015 05:38:18 Web Form tect the animals and environment FROM HUMANS and the DEVISTATION caused by humans
Topic Question 2: You should evaluate how to keep them safe deom hur without the threat of humans hurting them.	mans and keep peop7at bay ao these magnificent creatures can live in a large vast environment
Topic Question 3: Whatever required to protect the land and persons wh	o are enforcing the protection.
Topic Question 4: Managment should be carefully and only persons with	h the best intrests for the environment and anala be assigned.
Topic Question 5: N/A	
Comments:	
Correspondence ID: 2287 Moose-Wolf-Ve	getation Management Plan/EIS
Outside Organization: Affiliation: Received: Aug,28,2015 05 Correspondence Type: Web Form Correspondence: Topic Question 1: Ocean clean up human TOXIC wastes	
Topic Question 2: DIVERSITY RULES: KEEP OUR PREDATORS, PL	LANTS & WILDLIFE SAFE & PROTECTED!!!
Topic Question 3: Leave the 99% A IS: "designated wilderness"	
Topic Question 4: Offset climate change with sustainable, green practice	25
Topic Question 5: unsure	
Comments:	
Correspondence ID:	2288
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I don't know what the best way i	Moose-Wolf-Vegetation Management Plan/EIS Aug,28,2015 05:53:50 Web Form to increase and maintain the wolf population is, however it seems like introducing new wolves is a

Correspondence ID:	2289
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Boy Scout Troop 159
Affiliation:	Member
Received:	Aug,28,2015 05:54:04
Correspondence Type:	Web Form
Correspondence: Topic Ques	tion 1:
My overall opinion for all question	ons/options is to leave the island's wildlife alone and let nature take its course.
Topic Ouestion 2:	

My overall opinion for all questions/options is to leave the island's wildlife alone and let nature take its course.

Topic Question 3:

My overall opinion for all questions/options is to leave the island's wildlife alone and let nature take its course.

Topic Question 4:

My overall opinion for all questions/options is to leave the island's wildlife alone and let nature take its course.

Topic Question 5:

My overall opinion for all questions/options is to leave the island's wildlife alone and let nature take its course.

Comments: Thank you for listening.

Correspondence ID:	2290 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,28,2015 00:00:00
Correspondence Type: Correspondence: Dear Superintendent Green,	Web Form

I have hiked across Isle Royale twice and one of the things that drew me to the island is the wolf and moose population. I intent to return again at some point in the future. But, right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park. Although it's very unlikely to ever see a wolf, there role in the ecosystem of the island is critical!

I have been keeping an eye on the status of wolf population over the past couple of years, and it seemed to me that this situation was eminent. I believe without periodic introduction of new wolves to the self-contained packs on the island, this situation will undoubtedly occur again (due to in-breeding, which I believe to be a significant factor in the wolves' demise). So, I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. For the past few years, Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2291 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,28,2015 06:20:47
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2292 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,28,2015 06:34:31
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
I believe the mission of the NPS is to preserve, un	impaired, the ecological integrity of the lands that they manage on be

I believe the mission of the NPS is to preserve, unimpaired, the ecological integrity of the lands that they manage on behalf of the American people. Wolf predation is a vital element of ecological integrity in parks inhabited by large ungulates, such as moose.

Wolf predation on Isle Royale became impaired to the point of being negligible about four years ago. The loss of wolf predation was caused by a series of human actions. Climate change is the most important impact. However, disease that was originally brought by humans has also likely contributed to the loss. (The wolf population declined importantly on two occasions immediately following the appearance of disease, once in early 1980s and once again in 2009, which marked the beginning of the most recent decline.) Another human impact that has exacerbated the loss of predation involved the death of three wolves in 2011 when they fell into a mine pit that had been created by humans.

While non-intervention is often a solid strategy for protecting ecological integrity, there are instances where active protection or restoration is necessary to mitigate inadvertent human impacts. The appropriateness of active protection or restoration is acknowledged by policies associated with the NPS and the wilderness act (At the EIS meeting that took place in Houghton, an audience member asked whether there were any examples of intervention in a wilderness area to mitigate human impacts. Several NPS employees said that they could think of no such examples. I think exotic species management in Theodore Roosevelt National Park and fire management in Buffalo National River would count as examples.)

For these reason, I believe the NPS should restore wolf predation as quickly as possible.

I disagree with notions that it would be better to refrain from restoring wolf predation on grounds that climate change is expected to make Isle Royale inhospitable for moose. The explanation for why this is poor reasoning is explained in Vucetich et al. (2013; The George Wright Forum, vol. 30, no. 1, pp. 101-102).

I also disagree with notions that it would be better to refrain from restoring wolf predation on grounds that extinction is a natural process on islands. Suppose for a moment that it is fair to say that the extinction of wolves on Isle Royale and predation are both natural processes. Then the decision about whether (or not) to restore predation on Isle Royale would pit two natural processes, one against the other. What basis could we have for picking among them? Maybe we should opt for extinction, because of the two processes, extinction is more closely associated with islands than predation. That is, extinction (more than predation) represents Isle Royale's most essential feature - its insular nature.

Hold that thought for a moment and recall the kind of place that Isle Royale most recently had been - inhabited by a top predator, a large ungulate, and a forest; the wolves un-persecuted, the moose un-hunted, and the forest un-logged. The only locale in all the contiguous United States where those conditions hold is Isle Royale. You might quickly think of Yellowstone National Park. But these wolves leave the park just often enough to be subject to legal hunting that is a non-trivial force against the wolf population. And the decline in elk abundance that began when wolves were introduced was driven, especially during the first decade following wolf reintroduction, by human hunting that occurs when much of the Northern Range elk herd leaves the park each fall. The elk have still not recovered from that decline.

Isle Royale may be the only forest in the world where this particular kind of untrammeled condition holds. If I am wrong, the list of such places is short and exceptional. Perhaps these conditions hold in the high arctic farther north than there are trees or people.

And why is Isle Royale one of the last places - if not the last place - on Earth that was (until very recently) inhabited by these conditions? Because it is an island. We would have trammeled the heck out of Isle Royale. Before it was protected by the NPS, we tried to trammel the place. But it was too difficult because Isle Royale is an isolated-land. The only places we allow non-human life to carry on untrammeled and unimpaired are islands - literal islands and metaphorical islands, like National Parks. Sad. The lesson of island biogeography is not an explanation for why extinction is a natural process on an island. The lesson is not an explanation for why extinction for why is a prescription for how to keep those processes alive once we confined them to islands.

Extinction has been given plenty of play in recent centuries. The same cannot be said for predation. Moreover, the loss of predation on Isle Royale is a kind of extinction more insidious than the extinction of a species. And this particular extinction is one to which humans contributed with introduced disease, mine shafts, and climate change. (Pre-eminent conservation ecologist and island biogeographer, Daniel Janzen famously wrote, "what escapes the eye, however, is a much more insidious kind of extinction: the extinction of ecological interactions." (Janzen, D. 1974. The deflowering of Central America. Natural History 83, 48-53.))

Restoring wolf predation on Isle Royale would set an excellent precedent for NPS's approach to managing climate change. The precedent would be: Mitigate losses due to climate change, when the cost of protection or restoration outweighs the harm that would be caused by doing nothing. There will be many cases in the near future where the calculus of weighing costs and benefits is difficult (e.g., Sequoia trees). The Isle Royale case is not a difficult case. If we stumble on this case, it will set a precedent for dithering. Climate change will not be kind to us if we dither.

Comments:

Correspondence ID:	2293
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 06:54:35
Correspondence Type:	Web Form
Correspondence: ear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2294 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,28,2015 06:57:26 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2295 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,28,2015 07:09:30 Web Form

Bring some wolves from the Upper Peninsula Michigan. The state recently voted to not kill wolves. I am surprised they have not crossed over to Isle Royale during the recent cold winters.

Topic Question 2:

The moose need to be managed by the wolf population. They will kill off the old and sick animals. Sick and old animals still eat vegetation.

Topic Question 3: Even wilderness needs some help occasionally. Doesn't the federal government do controlled burns in Yellowstone to control undergrowth that contributes to fires.

Topic Question 4: Michigan will have more storms. Topic Question 5:

I like the introduction of more wolves. I dislike having the breed die off due to no males. One male may be enough.

Comments:

Correspondence ID:	2296
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,28,2015 07:18:55
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	Web Form
	the deploted welf population. In the carly 1070s, when I was on the staff of the Wildowsee Society. I
	the depleted wolf population. In the early 1970s, when I was on the staff of the Wilderness Society, I s when I was in my sleeping bag my memorable first contact with wild wolves. Other visitors should
Topic Question 3: I strongly favor permanent protection of the Isle Roy	yale wilderness area as part of the National Wilderness Preservation System.
Comments:	
Correspondence ID:	2297
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug 29 2015 07-22-06
	Aug,28,2015 07:22:06
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Alternative Concept B offers the best chance to sust supplementing any deficit makes sense.	ain the balance of moose-wolf populations. Monitoring the natural access of wolves to the island and
supponenting any denote makes sense.	
Topic Question 2: Clearly, the lack of ice bridging due to warmer wint humans continue to require study and regulation.	er waters needs to be evaluated for its effects on the formerly balanced ecosystem. The impacts of
	ilderness areas, but maintaining existing species of plant and animal life to encourage re-establishment it at least a decade of trial and study. Fragmentation by roads should be avoided at all costs.
Topic Question 4: Maintaining the existing species is desirable nlessu/ Further study is needed.	euntil a viable adaptational scenario can supplant the most recent successful eccological "recipe."
Topic Question 5:	
	t to address the natural balance issues requires responding to ongoing conditions, not merely reacting to age and support the existing wolf=moose balance as required would be best.
Comments:	
Correspondence ID:	2298
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 07:25:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
· · · ·	ng the wolf-moose population for over 50 years on Isle Royale. Continue the Peterson's wolf-moose unnually summer and winter. Consider carrying capacity of both populations as well as plant surveys.
Topic Question 2:	
	of the Parvo virus negatively affected the wolf population. Another such impact could happen again
with another disease. Allowing the population to dec	the below breeding availability resulted in a female being shot crossing the ice to look for a mate. e and introduced more variety into the gene pool. This is why both populations need to be maintained

Topic Question 3:

(Option C) as well as plant life monitored.

Predator-prey (wolf-moose) populations should naturally control the carrying capacity baring human interference such as introducing Parvo virus that affected the wolf population. Control burn or selective lumbering may be necessary to maintain deciduous plants for moose feed.

Topic Question 4: Since moose feed on deciduous plants that thrive in warmer temperatures and wolves feed on moose, climate change may not be a critical factor. However Isle Royale is an ideal laboratory for studying climate change impact.

Topic Question 5:

Alternative A repeats the Kaibab Plateau mistake and ignores the human interference factor that contributed to the wolf population decline. Alternative B does not take into account future possible problems caused by human interference and needing intervention. Alternative D is unnecessary if enough wolves are introduced immediately but may be needed if this doesn't happen. Alternative E relies on human rather than natural predator-prey control and eliminates a big PR draw to the park. Alternative F relies heavily on intensive man-power and expense rather than natural control.

Topic Question 6:

The Isle Royal wolf-moose study has been a standard case study in high school biology books for many years. As a science teacher I used the annual report as STEM material. I also used the Kaibab Plateau, Grand Canyon example: Theodore Roosevelt removed the native Americans and predators, deer overpopulated, ate most of the vegetation then crashed, as an example of wildlife management before we knew about carrying capacity and predator-prey relationships. I would hope the NPS will not repeat history.

Comments: Isle Royale is unique in wolf-moose studies. As an isolated island, outside factors are limited thereby allowing a more controlled environment for study, unlike any other National Park. It is also the longest wolf-moose study in the world.

If anyone reading this has not visited Dr. Rolf Peterson's research station on Isle Royale, I recommend doing so if at all possible before making a decision.

My husband and I have back-packed Isle Royale over 15 years. I remember hearing wolves at Feltman Lake and Musky Basin - there is nothing like it. I have also witnessed the decline of the wolves and the increase in moose-human interaction. On our last visit in mid-August a group of Boy Scouts tried to walk up to a moose just off the asphalt path in Rock Harbor and a moose walked past the Lodge and Greenstone Grill. If the moose population increases, there may be more of a risk for human injury.

Correspondence ID:	2299
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 07:50:26
Correspondence Type:	Web Form
Correspondence: I support the Alternative Concept B,	which will bring gray wolves to NY. it is basically only one place in NY where we still have
wolves left. Wolves are the best natural guardians of the en	vironment. They will take care of the moose populations and the park plants. You need to have
enough wolves, only the group of several wolves can take	care of one moose.

I just came back from Alaska. They are doing great job in beautiful Denali park where all species are coexist in the nature. They follow the best Alaskan botanists recommendations and it work well.

~	
Correspondence ID:	2300
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 07:55:30
Correspondence Type:	Web Form
Correspondence: I support alternative Concept B, which a real support to keep wilderness in the park. Gray wolves will keep moose populations and also vegetation system in tact. You need to bring more wolves to the park!!!	
They are the best environment balance keep Great thanks.	bers.
Correspondence ID:	2301

correspondence inte	
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 08:03:01
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. Sincerely,

Correspondence ID:	2302
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 08:05:13
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	2303 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:	Moose-won-vegetation Management Plan Els	
Received: Aug.28,2015 08:09:23 Correspondence Type: Web Form		
Correspondence: Topic Question 1: Active management of the wolf population. Intro	oduction of new wolves when the population falls to a critical low.	
Topic Question 2: MTU / EDU rersearch suggests what is a health	y population of wolves and moose should be. Use it !	
Topic Question 3: A healthy balance of moose, wolves and vegetat	ion should be actively pursued to the max possible by the NPS.	
Topic Question 4: The NPS can't change climate. A healthy park should be the goal.		
Topic Question 5: To many bad science alternatives. The choices should reflect a goal of a healthy park !		
Topic Question 6: Doing nothing is not an option.		
Comments: Listen to the voice of experience. The	ne Michigan Technical University wolf / moose study should be your guide to a healthy park.	
Correspondence ID:	2304 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received: Aug,28,2015 08:29:53		
Correspondence Type: Correspondence: Topic Question 1: I like alternative concept B. The wolves should	Web Form be helped.	
Topic Question 2: I like the idea of wolves keeping the moose pop moose from overeating the vegetation.	ulation under control. It keeps the wolves healthier by removing weak and sick ones and it helps to keep the	

Topic Question 3:

Just help the ecosystem to stay in a balance. The wolves have declined because of 'unnatural' events such as parvovirus brought to the island and too much inbreeding because the population I'd isolated.

Topic Question 4: The climate is always changing, go with it.

Comments:

Correspondence ID:	2305
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 08:41:16
Correspondence Type:	Web Form
Correspondence: I care about the w	ildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves
left at the parkthe lowest number of y	volves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2306
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 08:42:09
Correspondence Type:	Web Form
Correspondence: Superintendent Green,	
•	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely

Correspondence ID:

2307 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,28,2015 08:45:09

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Lthink augmenting the wolf population is the natural decision to control a moose population.

Topic Question 2: Habitat preservation for these animals. Control of any possible encroaching development.maintaining

Topic Question 3: Maintaining the 99% wlderness.

Topic Question 4: I don't know enough about the impact if this on this area. I am assuming loss of ice will have to be addressed in planning.

Topic Question 5: I do not like the culling of any species that can be controlled naturally via predation.

Topic Question 6: I think the park needs to maintain this area as wilderness in the strictest definition. Comments:

Correspondence ID:	2308 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	6 6
Affiliation:	
Received:	Aug,28,2015 08:53:19
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Maintaining the ecosystem's balance by bringing more we	plves to Isle Royale.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2309
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	The Humane Society of the United Stated Non-Governmental
Affiliation:	OffcialRep
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The Humane Society of the United States (HSUS) recommends that the National Park Service (NPS) translocate wolves from the Upper Peninsula (UP) of Michigan to restore genetic integrity to the population and help restore the Isle Royale wolf population. Moreover, The HSUS is opposed to lethal culling of the moose population and instead recommends that the NPS consider more humane methods of population control including sterilization and/or contraception.

Generally, The HSUS supports the Preliminary Draft Alternative Concept C (maintain both species). We request the following elements be specifically outlined within Alternative Concept C:

When translocating wolves, the animals are taken from the UP of Michigan and are those animals classified as problem wolves. Wolf reintroduction or augmentation would not necessarily be a one-time only action but would be undertaken as necessary to maintain both moose and wolves.

If the moose population needs to be managed, contraception and/or sterilization should be used instead of lethal culls.

Regardless of the final alternative chosen by the NPS, the three elements outlined above should be incorporated if the NPS is considering reintroduction or augmentation of wolves and/or managing the moose population. Additional details are given in our general comments (Question 6) below.

Topic Question 2:

In addition to the nine issues identified by NPS for consideration, The HSUS asks that these additional issues, which are detailed in our general comments (Question 6) below, be considered and addressed in the Plan/EIS:

Timeline: NPS expects a Record of Decision (ROD) by the fall/winter of 2017, at which time it is likely that there may be no wolves left to manage on Isle Royale. The NPS needs to expedite this process by, at the latest, issuing a ROD by the fall/winter of 2016, in addition to taking immediate steps to augment wolves on the island on an emergency basis (i.e., next season) while the Plan/EIS process proceeds.

Ecosystem Services Wolves provide: Wolves significantly influence biological diversity and ecosystem function on Isle Royale including limiting moose populations and indirectly protecting forests and other ecosystems in the park. NPS must explicitly analyze this issue in the Plan/EIS.

Ethics: NPS must address the ethics of the alternatives and of its final decisions in the Plan/EIS including the ethics of failing to maintain the wolf population in the face of human-caused climate change and of lethal actions to manage the moose population when nonlethal alternatives exist. Value of research: The NPS needs to address the impact each alternative concept would have on the research relating to predator-prev relationships taking

place on Isle Royale. The value added and knowledge gained from continuing this long running study is invaluable to the scientific community and wildlife managers.

Social impacts: Social impacts beyond just the impacts on park visitors need to be addressed. National Parks belong to all Americans, who fund their operation though tax dollars. UP communities benefit from tourist travel to Isle Royal and will be impacted by NPS actions taken as a result of the Plan/EIS. All impacted stakeholders, including these, should be considered in the analysis.

Topic Question 3:

For many people, wolves, moose, and their interactions and conservation are a central feature of Isle Royale's wilderness. To preserve and protect Isle Royale's special wilderness character, NPS must help wolves persist on Isle Royale. Additional details are given in our general comments (Question 6) below.

Topic Question 4:

The NPS must act swiftly to augment the wolf population on Isle Royale because the decline of wolves is caused, in large part, by human-caused climate change. Climate change has resulted in ice bridges forming much less frequently and no longer providing a reliable route for wolf migration. Additional details are given in our general comments (Question 6) below.

Topic Question 5: See our answer to Question 1 (above) and additional details in our additional comments (Question 6) below.

Comments: Superintendent Phyllis Green Isle Royale National Park Attention: Moose-Wolf-Vegetation Management Plan 800 E Lakeshore Drive Houghton, Michigan 49931

Re: Moose-Wolf-Vegetation Management Plan/EIS, Isle Royale National Park

Dear Superintendent Green:

On behalf of our supporters of The Humane Society of the United States (HSUS), we submit these comments regarding the National Park Service (NPS) Notice of Intent to Prepare an Environmental Impact Statement for Moose, Wolves, and Vegetation, Isle Royale National Park, Michigan. 80 Fed. Reg. 39,796 (July 10, 2015). The HSUS recommends that NPS translocate wolves from the Upper Peninsula (UP) of Michigan to restore the Isle Royale wolf population.

The HSUS continues to recommend that NPS coordinate with federal and state authorities to translocate problem wolves or packs (i.e., those wolves targeted for destruction) to Isle Royale from the UP of Michigan. Trophy hunting and trapping are now banned by voter referendum in northern Michigan, however, authorities are still allowed to kill wolves designated as problem animals. By translocating problem wolves from northern Michigan to Isle Royale, public concerns regarding these animals will be tempered and at the same time, these animals would help restore the Isle Royale ecosystem and promote tourism within the park.

Moreover, The HSUS is opposed to lethal culling of the moose population and instead recommends that the NPS consider more humane methods of population control including sterilization and/or contraception. Below are more detailed comments responding to the specific questions posed by the NPS.

The Plan/EIS Decision Timeline Should be Shorter and Immediate Steps Taken to Keep Wolves on Isle Royale

According to the timeline provide by NPS, the Record of Decision (ROD) will be issued by the fall/winter of 2017. This timeline is unacceptable. For far too long, the NPS has tarried over how to manage the wolf population, but immediate action is needed before it is too late. The wolf population has dwindled to three individuals, is inbred, and the moose population is irrupting. If NPS waits until the end of 2017, it is likely that there may be no wolves left to manage on Isle Royale. The NPS needs to expedite this process by, at the latest, issuing a ROD by the fall/winter of 2016, in addition to taking immediate steps to augment wolves on the island on an emergency basis (i.e., next season) while the Plan/EIS process proceeds.

The Plan/EIS Should Include Analysis of the Ecological Importance of Wolves

From the study of predator-prey relationships conducted at Isle Royale for more than 50 years, we know that wolves provide remarkable benefits by limiting prey populations, culling very young or old or sick animals, and indirectly protecting forests and ecosystem function in the park (Peterson 1977; Brandner, et al., 1990; McInnes, et al., 1992; McLaren & Peterson, 1994; Vucetich & Peterson 2004a; Vucetich & Peterson, 2004b; Vucetich & Peterson, 2013). While several factors influence moose numbers on Isle Royale, the wolves have been recognized as the primary one (Peterson, 1977; Vucetich & Peterson, 2004). Moose, in turn, exert a major influence over the composition of the parks plant communities. Dramatic changes in vegetation have been documented due, in large part, to moose (McInnes, et al., 1992; McLaren & Janke, 1996; McLaren & Peterson, 1994; Paster, et al., 1998; Risenhoover & Maass, 1987; Snyder & Janke, 1976; Brandner, et al., 1990).

Wolves significantly influence biological diversity and ecosystem function wherever they are found (Hebblewhite et al. 2005, Beschta and Ripple 2006, Ripple and Beschta 2007, Beschta and Ripple 2009, Ritchie and Johnson 2009, Estes et al. 2011). Ecologically-functioning populations of wolves have been instrumental in restoring biological diversity in the Northern Rocky Mountains, including increasing the number of song birds, pronghorn, lynx, and other species, while simultaneously improving the ecology of vital riparian systems (e.g., Smith et al. 2003, Fortin et al. 2005, Berger et al. 2008, Beschta and Ripple 2009, Ripple et al. 2011). More recently, researchers found that wolves in the Great Lakes region have the same trophic-cascading effects on their ecosystems (Callan et al. 2013, Peterson et al. 2014). Wolves contribute to scavengers (Wilmers and Getz 2005, Stahler et al. 2006, Constible et al. 2008), check the effects of mesopredators (e.g., Berger et al. 2008, Ritchie and Johnson 2009, Estes et al. 2011, Ripple et al. 2011), and even affects soil nutrients, soil microbes, and plant quality (Bump et al. 2009). Small populations of wolves, however, cannot affect ecological function; they need to be restored to ecologically-functional population sizes sufficient to influence ecosystems (Belant and Adams 2010).

The impacts on moose population from hunting or culling would be different from the impacts of wolf predation-guns are not a substitute for wolves. For example, hunters kill different prey animals than wolves, typically young adults rather than calves and older adults resulting in a different age structure (Kunkel et al. 1999, Wright 2006) and human selection can even influence wild preys genetic traits due to selective pressure (Darimont et al. 2009, Darimont et al. 2015). Hunter-killed carcasses are more concentrated in time and location than wolf-killed carcasses, resulting in differences in the scavenger species benefiting (Wilmers et al. 2003a, 2003b), and will not have the same beneficial effects to soils, and ultimately to plant communities (Bump et al. 2009).

The end of wolves on Isle Royale will be followed by an increase in moose numbers to the point that significant harms to the forest will result, including a loss of biological diversity. There are many other places where the absence of predators has led to large numbers of herbivores-moose, elk, or deer. We already have plenty of such places, but we have very few places like Isle Royale (Previant, et al., 2013).

If wolves are present in ecologically functional populations, they can mediate ungulate populations, which then confers greater biological diversity and

function to ecosystems. Additionally, wolves indirectly benefit numerically rare species in the face of climate change. Wolves are a critical component to ecosystem health. Because of wolves enormous effects on their ecosystems from their various trophic cascades, the Plan/EIS must acknowledge and incorporate the best available science about the benefits wolves confer on their ecosystems and to biological diversity.

NPS Should Use Nonlethal Humane Methods to Manage Moose Population

Wolves create the well-documented ecology of fear that keeps their prey constantly on the move and prevents overbrowsing thus allowing greater ecosystem function and biological diversity (e.g., Ripple and Beschta 2012). Also, unlike humans with guns, wolves kill sick, weak, and old animals making the herd more vital (Vucetich et al. 2005, Wright et al. 2006, Darimont et al. 2015).

With merely three known wolves on the island, wolves are not acting in an ecologically-functional manner to control the moose population. They desperately need augmentation in order to fulfill this vital role. Such a population should be restored as swiftly as possible. However, if in the meanwhile, it is necessary to manage moose population numbers, only humane nonlethal management options such as sterilization and/or contraception should be undertaken.

Female moose can be surgically sterilized by ovariectomies which remove the ovaries - a technique similar to, but less invasive than, typical spay surgeries used to sterilize domestic dogs and cats. When preformed on a similar ungulate species (white-tailed deer), preparation and surgery take approximately 20 minutes, is 100 percent effective, and mortality rates associated with the procedures are less than 1 percent (Boulanger et al. 2012). Typically, population stabilization is rapid and population reduction is gradual (10-30 percent per year) (Boulanger et al. 2012).

Immunocontraception vaccines activate the immune system to block a crucial aspect of reproduction. The porcine zona pellucida (PZP) vaccine is not a hormone and does not affect other body processes. The effects of PZP on moose and other animals are very well known (Shideler et al. 2002, Rutberg et al. 2004, Patton et al. 2007, Kirkpatrick and Turner 2008, Rutberg and Naugle 2008, Kirkpatrick et al. 2011, Massei and Cowan 2014). Treatment of white-tailed deer with PZP, for example, typically reduces pregnancy rates by 80-90 percent (Miller et al. 1999, Massei and Cowan 2014)-rates for moose would be expected to be similar. PZP management has successfully altered entire populations, stopped population growth, and even decreased populations of wild horses, urban deer, wapiti, and African elephants (Turner et al. 2008, Kirkpatrick et al. 2011). Similar results would be expected for moose.

NPS Should Analyze the Ethics of its Decision in the Plan/EIS

The ethics of the human relationship to wolves should be addressed by NPS in the EIS. Typically, current discussions about wolf management are flawed by bias toward overrepresentation of the natural sciences and underrepresentation of the social sciences and ethical discourse (Lynn 2002, 2006, 2010). Many ethical approaches to understanding the human relationship to wolves have already been explored such as deep ecology (Naess 1974), wolves as symbols (Midgley 2001), ethics of ecological restoration (Sharpe et al. 2001), assumptions about science and management (Jickling and Paquet 2005), ecofeminism (Emel 1995), and the ethics of animal welfare as it relates to wildlife conservation (Paquet and Darimont 2010). These approaches, the last in particular, should be included in NPS examination of potential actions on Isle Royale.

Further, NPS should consider the ethics of lethal control of moose, if that option remains on the table in the absence of wolves. Ethical considerations should not be left out of the decision process (Schmidt and Salmon 1991, Eggleston et al. 2003, Littin et al. 2004, Littin and Mellor 2005). The decisions before NPS present difficult ethical questions requiring weighing duties to the current and future public, the animals, and the ecosystems impacted by those animals. Therefore, NPS should explicitly analyze the ethics of the alternative actions NPS might take (Minteer and Collins 2008, Minteer and Collins 2005a, Minteer and Collins 2005b).

NPS Must Include the Positive Value of Predator-Prey Relationship Research in Analysis

The NPS needs to address the impact each alternative concept would have on the research relating to predator-prey relationships taking place on Isle Royale. The value added and knowledge gained from continuing this long running study is invaluable to the scientific community and for wildlife managers.

Predator-prey relationships and moose impacts on vegetation have been studied on Isle Royale for more than 50 years (i.e., Snyder & Janke 1976, Peterson 1977, Risenhoover & Maass 1987, Brandner et al., 1990, McInnes et al., 1992, McLaren & Peterson 1994, McLaren & Janke 1996, Paster et al. 1998, Vucetich & Peterson 2004a, Vucetich & Peterson 2004b, Vucetich & Peterson 2009, Vucetich & Peterson 2013, Previant et al. 2013). Scientist, wildlife managers, and the public have gained significant understanding of those relationships from the science that has come out of these long-term studies. The opportunity to continue this unique and valuable research should not be undervalued.

NPS Must Consider the Impacts of its Decision on the Public Beyond Park Visitors

Social impacts beyond just the impacts on park visitors need to be addressed. National Parks belong to all Americans and the NPS acknowledges that wilderness can be valuable to people whether or not those individuals actually visit (Wilderness: Gateway to National Park Service Wilderness webpage). Our review of recent public comments on genetic rescue of the Isle Royale wolves provided by NPS show that the public is overwhelmingly in support of a continuing wolf presence on Isle Royale and these views need to be considered. Also, thousands of people are drawn to the UP of Michigan on their way to Isle Royale because of the lure of seeing a wolf. If wolves vanish, tourists are likely to go the same way causing economic impact on the park and on UP communities. The NPS should consider the findings of Lute et al. (2012), who conducted a statewide survey of 973 Michiganders, and found 82% o Michiganders value wolves and most Michigan wolves managed using sound science.

Americans hold widely divergent attitudes about wildlife, but most value their conservation and protection (Kellert 1996, Sponarski et al. 2013). The North American model of wildlife management, which embraces the public trust doctrine, holds that wildlife belongs to everyone (Horner 2000, Jacobson et al. 2010, Nelson et al. 2011). Therefore, public agencies holding responsibility for wildlife must include the views of all who benefit from and care about that wildlife and must consider future stakeholders who are not alive today to voice their opinion-not just the views of that small number of people who are fortunate enough to be able to visit Isle Royale (Hare and Blossey 2014).

Seeking the views of a wider range of stakeholders, not limited to Park visitors, is necessary (Bruskotter et al. 2011, Organ et al. 2014). Considering just the people who live in the Michigan, an overwhelming majority of Michiganders value wolves and most want sound science to be used to manage them (Lute et al. 2012). But the broader public has a stake in this decision, as they fund NPS activity through their taxes. Approximately 94 percent of total funding for wildlife conservation and management come from the non-consumptive users, lending significant weight to the need to listen to the general public and not just consumptive users, state wildlife agencies who promote consumptive use, and park visitors on wildlife issues (Smith and Molde 2014). Park visitors shouldnt be overlooked, of course, since wildlife watchers boosts local economies far beyond the contributions of consumptive users.

Greater Yellowstone Ecosystem, for instance, wolf-watching tourism nets \$35 million annually to local communities (Duffield et al. 2008).

NPS Must Preserve Isle Royales Wilderness with Wolves and Moose

For many people, wolves, moose, and their interactions and conservation are a central feature of Isle Royales wilderness (Fisichelli, et al., 2013). One of the stated purposes of Isle Royale National Park is to preserve and protect the park's wilderness character for use and enjoyment by present and future generations (Isle Royale National Park website). To preserve and protect Isle Royales special wilderness character, NPS must help wolves persist on Isle Royale.

The history of wolves on Isle Royale has always been closely tied to humans. The moose themselves were brought to the island by people (Scarpino et al. 2015), and the islands plant and animals communities are being harmed by human-caused climate changes (Burns et al. 2003, Sheikh et al. 2007), including severely reduced frequency of ice bridge formation (Post et al. 1999, Fisichelli et al. 2013). Therefore, NPS must recognize the human aspect to the decline in the wolf population and step in to help translocate wolves in light of the impact anthropogenic climate change is having on their population numbers.

NPS Must Consider that Human-caused Climate Change has Negatively Impacted Wolves

The NPS must act swiftly to manage the wolf population on Isle Royale. The declining numbers of wolves on Isle Royale are due in large part to climate change caused by anthropogenic sources. (Huff and Thomas 2014, Grimm et al. 2013, Kunkle 2013, Trumpickas et al. 2009, Lofgren et al. 2002). Traditionally, ice bridges formed in the winter allowing for wolf migration and much needed genetic variability. As temperatures continue to be, on average, warmer, fewer ice bridges have formed and no longer provide a reliable source for wolf migration.

Moreover, the wolf population acts as a buffer to the effects of climate change by creating more carrion for scavengers and making it available year round, to the advantage of numerically rare species such as bald eagles (Wilmers and Getz 2005, Constible et al. 2008). By modulating mose populations, wolves prevent the overbrowsing of plant communities that are needed by a variety of species (McInnes, et al., 1992; McLaren & Janke, 1996; McLaren & Peterson, 1994; Paster, et al., 1998; Risenhoover & Maass, 1987; Snyder & Janke, 1976; Brandner, et al., 1990).

Thus, because the wolf population is key to the ecological integrity of the park and its rapid decline is caused by human induced climate change, the NPS should act expeditiously to augment the wolf population.

Conclusion

Thank you for the opportunity to provide these comments on the NPS Notice of Intent to Prepare an Environmental Impact Statement For Moose, Wolves, and Vegetation, Isle Royale National Park, Michigan. The HSUS strongly urges the NPS to incorporate our suggested alternative action of transferring wolves identified as causing conflicts on the UP to Isle Royale to rebalance the predator-prey relationship there. Further, we urge NPS to incorporate contraception and/or sterilization as management tools for moose if wolves are temporarily insufficient to check moose population growth and not further consider lethal moose control. We urge NPS to examine the additional issues of ethics, value of research, and broader social impacts in the Plan/EIS in addition to the issues NPS identified. Most importantly, we urge NPS to take immediate action on the critical need to augment the wolf population on Isle Royale and not to postpone action for the lengthy time NPS has indicated it will take to complete the Plan/EIS.

Sincerely,

Vice President Wildlife Protection The Humane Society of the United States

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Correspondence ID:	2310 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 09:02:10
Correspondence Type:	Web Form
Correspondence: Topic Question 3:	
Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Comments:

Correspondence ID:	2311
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 09:06:08
Correspondence Type:	Web Form

Correspondence: Dear Superintendent Green,

As a biologist concerned about future biodiversity, I care about the wildlife found at American national parks, including the wolves and moose at Isle Royale.

However there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Consequently I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than only at one time.

Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If new wolves are brought to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2312
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 09:12:51
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
We are interested in following the progress	of this plan throughout its development. We would like to receive additional information as it becomes
available Thank you.	
Comments:	
Correspondence ID:	2313
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support management Alternative B to brir	ng new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without
wolves, the moose population on the island	will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will
help keep the moose population from rapid	ly expanding and minimize impacts to the native vegetation. This option is much less intrusive in this wilderness
park than culling moose, removing moose f	from the island, or having to replant native vegetation once the moose consume it.
Topic Question 2:	
The overall healthy population ought to be	considered. As stewards of this park, the National Park Service should take the least intrusive action that results

The overall healthy population ought to be considered. As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. Given the current situation, I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 3:

Observation and very selective and well-thought management, concentrating on the overall health of the park.

Topic Question 4:

What measures are needed in order to ensure the wild ought to be considered, leaving out the idea of development and over-intrusion.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2314
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 09:22:06
Correspondence Type: Web Form	
Correspondence: Topic Question 1:	
The NPS should continue to use this as a learning	ng experiment for decades to come. Allow room for mistakes and other human involvement.
Topic Question 2:	
	wrong, allow room to recover. Learn the most that we can from the excellent MTU long going studies, what
a gift!	
Topic Question 3:	
Although designated, when a ice bridge allows a	a wolf to leave and be shot and killed on the mainland, humans are involved and we may never know to
	change, either human involved or not, will impact the island. Humans are going to be involved, make
mistakes and learn. Let's get the wolves back on wilderness.	the island and at least be able to watch what once was. Let's learn how our involvement can impact a
Topic Question 4:	
	let this be a long term experiment about how climate change is affecting us. Continue the great MTU
studies and learn and spread the information	
Topic Question 5:	
Just put some more wolves on the island watch	n what happens
Comments:	
Correspondence ID:	2315
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 09:27:39
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	sist with wolf reintroductions, inbreeding will continue to plague the Isle Royal wolves until you need to
	next time consider reintroductions more seriously. Help wolves the first time around, rather then dooming
them to the same fate 50 years from now.	

You wouldn't need maintenance of moose population or island vegetation, just help monitor the wolves. There is no likelihood of having a wolf population without human action.

Topic Question 2:

Consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

This problem has been a long time coming. Why has there been such a delay in making a decision? Only on the brink has action been considered. And why is a decision pending for 2017? Action needs to be taken more quickly. I'm disappointed in how NPS has been handling this situation. If the goal of NPS is

to maintain the health and integrity of the Isle Royal ecosystem, why have they waited until the current wolf population couldn't be saved due to inbreeding? Please expedite the process and take action more quickly.

Topic Question 6:

Wolves are incredible, beautiful animals. Western culture has such strong negative biases towards them because of fairy tales and children's stories, but they have also been a symbol of all the is free and wild for as long as humans have interacted with them. I personally do not want to live in a world without wolves, and we have to remember that with more and more people being born and needing to take up resources, no species is safe from extinction. We must preserve the species wherever we find it, especially in a place as wild and unmarred as Isle Royal. Keep it wild, help the wolf population that lives there.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: alternative concept B 2316 Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 09:30:39 Web Form

Topic Question 2: it should be natural approach, no the killing of moose

Topic Question 3: just follow the steps what the best wilderness conservation areas are doing, like Denali in Alaska

Topic Question 4: try to follow the nature footsteps, bring new gray wolves to the park

Topic Question 5: I like alternative concept B, it is really good approach

Comments: I support the alternative concept B, which will use the natural resources. When you bring the new wolves to the area, they will take care of moose population and plants. People of Michigan are so concern about their park and they would like to conserve the real wilderness with natural resources. The best parks are doing it already, just follow them. Look at Denali, they preserve the wilderness on so large territory.

Please bring the new wolves, they are so important for the healthy ecosystem !!!

Correspondence ID:	2317 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type:	Aug,28,2015 09:43:32 Web Form
Correspondence: with my support of the alternative co	oncept B I would like you to preserve the more wild territory as possible (as is) and restore it if it e wolves packs will take care of moose and save the park plants. I am so happy for the Michigan
Correspondence ID:	2318 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received: Correspondence Type: Correspondence: Topic Question 1: None Alternative B is the best.	Aug,28,2015 00:00:00 Web Form
Topic Question 2: Balance!	
Topic Question 3: Keep the wolf population at a level that will balance the m	noose population and thereby protect the native vegetation.
Topic Question 4: Alternative B introduce more wolves to Isle Royale.	
Topic Question 5: Alternative B is far and away the best solution!	

Topic Question 6:

To me it is a no-brainer to introduce more wolves to this island, (Alternative B) - - the balance of nature works!

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2319	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,28,2015 10:01:28	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
There IS no other alternative. You have to interduce new wolves to Isle Royale from Canada. In the late 90;s The Mosse ate themselves out of house and		
home. Over 2000 starved, and died. I was there in 1998, there wasn;t much for plant life, BUT it did come back in a few years. We are there now, again. This time will be different, because there will be NO wolves to repopulate, to control the moose numbers. Its enhumane to watch an anamal starve to death.		

Topic Question 2:

To many moose, No vegetation in time. They eat alot. You still have some time yet. MAYBE some wolves will cross in the next 3 or 4 years. With 1250 moose now, It would take 5 or 6 years before you have to many moose, and they may start to go hungry. Wolves now would keep a healthy head today. BUT, is there enough food in the winter. Will to many moose kill off the trees that they eat on in the winter. winter food doesn; t grow back nearly as fast.

Topic Question 6:

As you can tell, I;m not much at writing, but I do have input. KEEP the POLITICS out of it. Reinterducing wolves to Yellowstone is working,,,,But Isle Royale is not Yellowstone.

Comments:

Correspondence ID:	2320
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Sierra Club
Affiliation:	OffcialRep
Received:	Aug,28,2015 10:07:08
Correspondence Type:	Web Form
Correspondence: Topic Ouestion 1:	

Alternatives which include reintroduction of Woodland Caribou should be examined, both for feasibility and effects. Alternatives examined should include replacing Moose with Woodland Caribou as well as augmenting Moose with Woodland Caribou, to determine whether they can coexist on the island.

In addition, if human introduction of extirpated or declining species is considered, there should also be consideration of what other species, including new species, might be desirable (see discussion in "Additional Comments" below).

There should be no consideration of alternatives which include relocation of "problem wolves" from the mainland to Isle Royale. The reasons for this should be self-evident, but include the inadvisability of intentionally locating "problem wolves" to an island where wolf/human contact is a frequent and valued part of the visitor experience.

Topic Question 2:

The first question to be considered is whether the primary management goal is vegetative or animal, explain why that is the case, and examine the management options to achieve that goal. For example, reducing over browsing of vegetation by moose has frequently been cited as a reason to assure a healthy wolf population which can control moose numbers and the attendant over browsing.

However, this implies that the primary goal is vegetative, not mammalian. If this is true, it should be specified as the primary goal, with explanation of why this is the primary goal, and management options should flow from that, whether or not such options include wolves, or are more effective than wolves in achieving said goal.

If, on the other hand, continuation of wolves is in fact the primary goal, then this should be specified, with an explanation of why this is the case, and management options should flow from that goal.

If the primary goal is some sort of "balance", then the reasoning for that as goal should be explained and justified, and a very concrete, measurable definition of "balance" should be specified (see discussion in "Additional Comments" below).

Topic Question 3:

In general, the "least heavy hand" approach should be employed. What constitutes the "least heavy hand" is a complicated question (see discussion in "Additional Comments" below).

Topic Question 4:

The first consideration should be whether or not climate change may cause a management proposal to be moot. For example, if climate change may eliminate moose within the foreseeable future (such as causing browse vegetation currently at the south end of its range to become extirpated from the Island), then introducing or augmenting wolves to control moose would make no sense.

It is entirely unclear what management should be considered to either mitigate or adapt to climate change, and is directly related to question 3, regarding management compatibility with Wilderness designation (see discussion in "Additional Comments" below).

Topic Question 5:

We note that none of the alternatives involve direct vegetative management. If stability of low moose numbers is desired (in order to prevent "boom-bust" browsing/population impacts), then perhaps direct vegetation management should be considered (in order to minimize moose food sources and keep moose numbers low). It is not clear that controlling moose numbers through food source manipulation is more "heavy handed" than achieving the same moose numbers through human introduction (or re-introduction, or augmentation) of a predator species (see discussion in "Additional Comments" below).

Alternative Concept A: This is a viable alternative, and would be even if not an alternative required by law. It would provide a valuable opportunity to further study the effects of island biogeography. While negative effects of "boom/bust" cycles of over browsing by moose have been predicted, it should be noted that moose were on the island with no predators for nearly a half century, and the vegetation has survived.

In addition, any deviation from this Alternative must be explicitly and exhaustively justified (see discussion in "Additional Comments" below, especially "Purpose and Need").

Alternative Concept B: Analysis should be conducted with a focus on whether or not a one time reintroduction would result in the same genetic issues faced today. If that is deemed likely, then this alternative seems pointless. In addition, the "least heavy hand" management concept should be discussed regarding human import of an entire species of wildlife to the island (see discussion in "Additional Comments" below). Whether or not imported wolves will have the (learned) skills necessary to prey effectively on moose should be a consideration.

Alternative Concept C: Serious discussion should be centered around the feasibility of essentially continuous import of new wolves to the island, as well as the "heavy handedness" of such a commitment. There may be considerations of enhanced visitor experience if there is a continuous wolf presence on the island. This should be discussed explicitly, along with considerations of how this experience might be tempered by the knowledge that the experience of wolf presence on the island is a result of ongoing human manipulation.

Alternative Concept D: Definitions of what constitutes "moose herbivory having a demonstrated effect on park resources" should be made clear, as well as the rationale for the necessity to avoid such effects (see discussion in "Additional Comments" below). If necessary to reduce effects, the combination of wolves and moose culling seems unnecessarily complex - either wolves can control moose numbers (and herbivory) or they cannot. If they cannot, then wolves would seem superfluous, except as part of the visitor experience (see discussion in "Concept C"). Any discussion of moose culling should include methods and expected numbers. It should also include effects on visitor experience. Some visitors may experience negative impact from the knowledge that moose numbers are being controlled through culling, even if such activities happen in the off season, with no visitors on the island.

Alternative Concept E: Definitions of what constitutes "moose herbivory having a demonstrated effect on park resources" should be made clear, as well as the rationale for the necessity to avoid such effects (see discussion in "Additional Comments" below). Any discussion of moose culling should include methods and expected numbers. It should also include effects on visitor experience. Some visitors may experience negative impact from the knowledge that moose numbers are being controlled through culling, even if such activities happen in the off season, with no visitors on the island.

Alternative Concept F: This alternative seems very similar to Concept E, except for proactively managing moose population to a low level instead of waiting for "demonstrated impacts". If vegetative management, and avoidance of "boom/bust" herbivory is the main consideration for management (see discussion in "Additional Comments" below), then this Alternative would seem more effective in accomplishing that then Concept E. More detail should be provided on the need and effects of "seed gathering and planting on offshore islands".

Topic Question 6:

Purpose and Need: The need for a management plan which addresses the question of actions to take (or not) and justifications for such actions in response to the changing wolf/moose/vegetation situation is clear. What is entirely less clear, however, is the need for any actions as a result of, or to address, this changing situation.

The overriding factor which makes Isle Royale special is the fact that is is an island. This was a major reason IRNP became a National Park in the first place. Not only is it an island, but it is a relatively large island in relatively close proximity to the mainland, and it sits at an ecotome between two ecotypes.

As such, Isle Royale can be expected to experience effects common to islands of this type. Theses effects include local extinction/colonization events, dispersal to and from the island, and boom/bust resource consumption.

Many of the calls for action regarding Isle Royale seem aimed at avoiding or mitigating the ecological effects of being and island. It is ironic that the very factor which makes Isle Royale so special (being and island) is also the direct cause of may of the effects which people are finding troubling, and proposing to act to mitigate. It may be that as a relatively large island, relatively close to the mainland, these effects are not as swift or sudden as on smaller, more remote islands. As such, when they occur, many may perceive them as "unusual" or "unnatural", when in fact they are neither.

It is our contention that any actions which are proposed to counter or mitigate the effects which are the direct result of being an island ecosystem must be very carefully considered, and fully justified. There must be clear, understandable, and defensible rationale for any deviation from "letting an island be an island".

Major Management Goals: There appear to be different, and intersecting, management considerations. These are vegetative, mammalian, and visitor experience. It is important to specify and justify the hierarchy of goals in these areas.

For instance, as described above, vegetative stability is frequently cited as rationale for importation of wolves, on the grounds that wolves are needed to control moose browse. This implies that the vegetative goal is paramount, and that mammalian considerations are in service to this goal.

Alternately, sometimes visitor experience is cited for continued management of a wolf population on the island. If this is the rationale for having wolves, then vegetative management should be addressed as a benefit of having wolves, not as the reason.

In addition, "ecological sustainability" as a goal needs clarification. The ecosystem on Isle Royale may be changed by various actions (including no action), but there will be a sustained, albeit changing, ecosystem on the island. Any goal which is designed to sustain a particular ecological makeup of the island should specify what that makeup is, and why it is the preferred state, aad why relatively static ecosystems may be preferable to those which island conditions might produce.

Wilderness Character: Wilderness, as defined by Congress, includes the concept of "untrammeled by the hand of man". Isle Royale, which has been in constant human use for almost 10,000 years, is not "untrammeled". Consequently, most, including Sierra Club, interpret Wilderness designation to imply application of the "least heavy handed" management possible. What this means in the current circumstances is a complicated discussion.

Any proposed management which is designed to be compatible with "Wilderness" must specify why the action chosen is less intrusive than others. As an example, some of the alternatives are designed to mitigate moose over browsing of vegetation. Possible actions include culling of moose directly, and/or importation of wolves to control moose numbers. Given the choice between direct culling of moose and the importation of another species to prey on moose, it is entirely unclear which option constitutes the "least heavy hand".

All discussions of various alternatives should examine this question closely. In general, Sierra Club supports choosing the least "heavy handed" alternative. In cases where deviation occurs from this principle, significant discussion and justification should be clear.

Comments: 1. What other alternatives, alternative elements, or management tools should be considered?

Alternatives which include reintroduction of Woodland Caribou should be examined, both for feasibility and effects. Alternatives examined should include replacing Moose with Woodland Caribou as well as augmenting Moose with Woodland Caribou, to determine whether they can coexist on the island.

In addition, if human introduction of extirpated or declining species is considered, there should also be consideration of what other species, including new species, might be desirable (see discussion in Additional Comments below).

There should be no consideration of alternatives which include relocation of problem wolves from the mainland to Isle Royale. The reasons for this should be self-evident, but include the inadvisability of intentionally locating problem wolves to an island where wolf/human contact is a frequent and valued part of the visitor experience.

2. What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale?

The first question to be considered is whether the primary management goal is vegetative or animal, explain why that is the case, and examine the management options to achieve that goal. For example, reducing over browsing of vegetation by moose has frequently been cited as a reason to assure a healthy wolf population which can control moose numbers and the attendant over browsing.

However, this implies that the primary goal is vegetative, not mammalian. If this is true, it should be specified as the primary goal, with explanation of why this is the primary goal, and management options should flow from that, whether or not such options include wolves, or are more effective than wolves in achieving said goal.

If, on the other hand, continuation of wolves is in fact the primary goal, then this should be specified, with an explanation of why this is the case, and management options should flow from that goal.

If the primary goal is some sort of balance, then the reasoning for that as goal should be explained and justified, and a very concrete, measurable definition of balance should be specified (see discussion in Additional Comments below).

3. What type and intensity of management should the NPS consider given that approximately 99% o the land area of Isle Royale National Park is designated wilderness?

In general, the least heavy hand approach should be employed. What constitutes the least heavy hand is a complicated question (see discussion in Additional Comments below).

4. What type and intensity of management should the NPS consider in the face of a changing climate?

The first consideration should be whether or not climate change may cause a management proposal to be moot. For example, if climate change may eliminate moose within the foreseeable future (such as causing browse vegetation currently at the south end of its range to become extirpated from the Island), then introducing or augmenting wolves to control moose would make no sense.

It is entirely unclear what management should be considered to either mitigate or adapt to climate change, and is directly related to question 3, regarding management compatibility with Wilderness designation (see discussion in Additional Comments below).

5. What do you like and dislike about the preliminary alternatives?

We note that none of the alternatives involve direct vegetative management. If stability of low moose numbers is desired (in order to prevent boom-bust browsing/population impacts), then perhaps direct vegetation management should be considered (in order to minimize moose food sources and keep moose numbers low). It is not clear that controlling moose numbers through food source manipulation is more heavy handed than achieving the same moose numbers through human introduction (or re-introduction, or augmentation) of a predator species (see discussion in Additional Comments below).

Alternative Concept A: This is a viable alternative, and would be even if not an alternative required by law. It would provide a valuable opportunity to further study the effects of island biogeography. While negative effects of boom/bust cycles of over browsing by moose have been predicted, it should be noted that moose were on the island with no predators for nearly a half century, and the vegetation has survived.

In addition, any deviation from this Alternative must be explicitly and exhaustively justified (see discussion in Additional Comments below, especially Purpose and Need).

Alternative Concept B: Analysis should be conducted with a focus on whether or not a one time reintroduction would result in the same genetic issues faced today. If that is deemed likely, then this alternative seems pointless. In addition, the least heavy hand management concept should be discussed regarding human import of an entire species of wildlife to the island (see discussion in Additional Comments below). Whether or not imported wolves will have the (learned) skills necessary to prey effectively on moose should be a consideration.

Alternative Concept C: Serious discussion should be centered around the feasibility of essentially continuous import of new wolves to the island, as well as the heavy handedness of such a commitment. There may be considerations of enhanced visitor experience if there is a continuous wolf presence on the island. This should be discussed explicitly, along with considerations of how this experience might be tempered by the knowledge that the experience of wolf presence on the island is a result of ongoing human manipulation.

Alternative Concept D: Definitions of what constitutes moose herbivory having a demonstrated effect on park resources should be made clear, as well as the rationale for the necessity to avoid such effects (see discussion in Additional Comments below). If necessary to reduce effects, the combination of wolves and moose culling seems unnecessarily complex - either wolves can control moose numbers (and herbivory) or they cannot. If they cannot, then wolves would seem superfluous, except as part of the visitor experience (see discussion in Concept C). Any discussion of moose culling should include methods and expected numbers. It should also include effects on visitor experience. Some visitors may experience negative impact from the knowledge that moose numbers are being controlled through culling, even if such activities happen in the off season, with no visitors on the island.

Alternative Concept E: Definitions of what constitutes moose herbivory having a demonstrated effect on park resources should be made clear, as well as the rationale for the necessity to avoid such effects (see discussion in Additional Comments below). Any discussion of moose culling should include methods and expected numbers. It should also include effects on visitor experience. Some visitors may experience negative impact from the knowledge that moose numbers are being controlled through culling, even if such activities happen in the off season, with no visitors on the island.

Alternative Concept F: This alternative seems very similar to Concept E, except for proactively managing moose population to a low level instead of waiting for demonstrated impacts. If vegetative management, and avoidance of boom/bust herbivory is the main consideration for management (see discussion in Additional Comments below), then this Alternative would seem more effective in accomplishing that then Concept E. More detail should be provided on the need and effects of seed gathering and planting on offshore islands.

6. Please submit additional comments here.

Purpose and Need: The need for a management plan which addresses the question of actions to take (or not) and justifications for such actions in response to the changing wolf/moose/vegetation situation is clear. What is entirely less clear, however, is the need for any actions as a result of, or to address, this changing situation.

The overriding factor which makes Isle Royale special is the fact that is is an island. This was a major reason IRNP became a National Park in the first place. Not only is it an island, but it is a relatively large island in relatively close proximity to the mainland, and it sits at an ecotome between two ecotypes.

As such, Isle Royale can be expected to experience effects common to islands of this type. Theses effects include local extinction/colonization events, dispersal to and from the island, and boom/bust resource consumption.

Many of the calls for action regarding Isle Royale seem aimed at avoiding or mitigating the ecological effects of being and island. It is ironic that the very factor which makes Isle Royale so special (being and island) is also the direct cause of may of the effects which people are finding troubling, and proposing to act to mitigate. It may be that as a relatively large island, relatively close to the mainland, these effects are not as swift or sudden as on smaller, more remote islands. As such, when they occur, many may perceive them as unusual or unnatural, when in fact they are neither.

It is our contention that any actions which are proposed to counter or mitigate the effects which are the direct result of being an island ecosystem must be very carefully considered, and fully justified. There must be clear, understandable, and defensible rationale for any deviation from letting an island be an island.

Major Management Goals: There appear to be different, and intersecting, management considerations. These are vegetative, mammalian, and visitor experience. It is important to specify and justify the hierarchy of goals in these areas.

For instance, as described above, vegetative stability is frequently cited as rationale for importation of wolves, on the grounds that wolves are needed to control moose browse. This implies that the vegetative goal is paramount, and that mammalian considerations are in service to this goal.

Alternately, sometimes visitor experience is cited for continued management of a wolf population on the island. If this is the rationale for having wolves, then vegetative management should be addressed as a benefit of having wolves, not as the reason.

In addition, ecological sustainability as a goal needs clarification. The ecosystem on Isle Royale may be changed by various actions (including no action),

but there will be a sustained, albeit changing, ecosystem on the island. Any goal which is designed to sustain a particular ecological makeup of the island should specify what that makeup is, and why it is the preferred state, and why relatively static ecosystems may be preferable to those which island conditions might produce.

Wilderness Character: Wilderness, as defined by Congress, includes the concept of untrammeled by the hand of man. Isle Royale, which has been in constant human use for almost 10,000 years, is not untrammeled. Consequently, most, including Sierra Club, interpret Wilderness designation to imply application of the least heavy handed management possible. What this means in the current circumstances is a complicated discussion.

Any proposed management which is designed to be compatible with Wilderness must specify why the action chosen is less intrusive than others. As an example, some of the alternatives are designed to mitigate moose over browsing of vegetation. Possible actions include culling of moose directly, and/or importation of wolves to control moose numbers. Given the choice between direct culling of moose and the importation of another species to prey on moose, it is entirely unclear which option constitutes the least heavy hand.

All discussions of various alternatives should examine this question closely. In general, Sierra Club supports choosing the least heavy handed alternative. In cases where deviation occurs from this principle, significant discussion and justification should be clear.

Importation of Animals to the Island: There has been much discussion of importation of new wolves to IRNP, either to augment existing wolves, or to replace them if extirpation occurs.

This opens a wider door than many may expect. Once we consider human importation of a large mammal to the island, we must consider why that mammal and not others should be imported. Should we import species which were on the island but no longer are (such as woodland caribou and lynx)? Should we only import species which have been on the island in living memory (such as wolves). Should we consider importation of species which are unable to recover elsewhere in Michigan (such as woodland caribou and possibly snowshoe hare, but not lynx or wolves). If control of moose numbers is the rationale, should we consider importation of parasites which reduce moose fecundity (such as brainworm)? Or should we only import species which people like to see?

As can be seen from the above, once the door to active, human importation of species is opened, it is unclear how far that door should go. Any decision to import any species to IRNP must include rational for why that species and no others. We urge significant caution in this area.

Correspondence ID:	2321	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	6 6	
Affiliation:	Member	
Received:	Aug,28,2015 10:08:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I am not a biologist, but it seems to me there not	eeds to be a balance - moose population will be managed by a healthy wolf population.	
-		
Topic Question 2:		
A light hand-this is a pristine wilderness, man	should meddle as little as possible.	
Topic Question 3:		
A light hand-		
T		
Topic Question 5:		
the wolf pack looks unhealthy-probably inbree	ding. introduce a few different wolves from different regions-help diversify.	
0		
Comments:		
Correspondence ID:	2322	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,28,2015 10:09:39	
Correspondence Type:	Web Form	
Correspondence: I fully support every wor	d in the form letter below.	

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2323
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,28,2015 10:31:35
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2324
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	myself
Affiliation:	Member
Received:	Aug,28,2015 10:38:50
Correspondence Type:	Web Form

Correspondence: Topic Question 6:

my feeling is let the moose and wolves take care of themselves. It is wilderness. The notion that we can figure out what to do because of changing climate conditions seems impossible. I think we should let Isle Royal continue as wilderness. I also believe the Park service should continue to monitor the island, make people treat it with respect, and let nature take care of the future. I have great respect for the Park Service and the Rangers I've meant over the years who have kept Isle Royal a wonderful and natural place. Their work and the work of the scientist and many others who have watched and learned from the moose/wolf study has been fascinating and educational to the public. Thanks to all.

Comments:

Correspondence ID:	2325
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Citizens for Sanity.Com, Inc.
Affiliation:	OffcialRep
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Alternative Concept B--includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response this is it.

Topic Question 2:

Bring new wolves to the island so this iconic species does not become extinct at Isle Royale and they continue to fulfill the critical role of balancing the island's natural environment.

Topic Question 3:

Alternative Concept B--includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response this is it.

Topic Question 4:

Alternative Concept B--includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response this is it.

Topic Question 5:

Alternative Concept B--includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response this is it.

Topic Question 6:

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Thank you for considering my concerns.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2326 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,28,2015 11:11:07
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Wildlife is one of the main reasons I visit national parks. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2327 Marca Wald Venetation Management Disp /TIC
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	Aug. 20 2015 11 25 15
Received:	Aug,28,2015 11:25:15 Web Form
Correspondence: Topic Question 1:	web Form
• • • •	NT FOR A CHANGE: JUST LEAVE THE WOLVES ALONE!
Topic Question 2:	
	CLE OF WILDERNESS LIFE - IN OTHER WORDS, THEY ARE MOST DEFINATELY NEEDED FE AT ISLE ROYALE.
Topic Question 3: ONCE AGAIN - BUTT OUT AND LET NATURE ANIMALS WILL SUFFER AND PAY THE PRICI	DO ITS MAGNIFICENT JOB OF CONTROL. TAKE AWAY THE WOLVES, AND THE OTHER E (STARVATION).
Topic Question 6: THE MOST - THE ONLY - EVIL SPECIES IS AT DIMINISHED, WHICH SPECIES IS NEXT ON Y	TIT AGAIN: WHICH SPECIES CAN WE SLAUGHTER NOW!!! ONCE THE WOLVES ARE OUR LIST!!
Comments: READ ALL THE ABOVE.	
Correspondence ID:	2328
0.4.11.0	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,28,2015 11:34:10
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	web i onn
Alternative Concept B - One time wolf reestablishm	ient on the Island
Topic Question 2:	
	g to the island (and staying) on a regular basis should be examined. he case, that's a problem. Maybe we should be protecting wolves on the mainland too.
÷	tion of an apex predator is one thing (and bad enough), messing with the moose and the vegetation is leve we can actually improve nature. Just look around at how regularly we mess up wildlife iterconnections within the ecosystem.
Topic Question 3: Hands off the wildnerness	
Topic Question 4: Hands offlet the chips fall as they may	
	nd movement of wolves between the mainland and island may not occur. Eventually we may have the in vegetation may not support the moose population.
How long do we continue to compensate for our act	ions and their impact on the environment? How sustainable is this?
Topic Question 5:	
	blishment on the Island traveled the ice bridge to Isle Royal recently, returned in short order to the mainland. One has to e population on the island. Perhaps there is something amiss that we don't understand.
Topic Question 6: Question: Would the 3 remaining wolves on the isla	and be removed prior to moving new wolves in?
probably directly related to our own actions (introdu	and do nothing. I think eventually this is the correct decision. On the other hand, the 'problem' is action of zoo wolves to the island, bounty on mainland wolves) which have disrupted natural processes <i>i</i> , maybe trying to correct our bumbling is a noble quest despite our ignorance. Only time will tell if we track record.
Comments:	

Correspondence ID:	2329
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 11:44:14
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

2330
Moose-Wolf-Vegetation Management Plan/EIS
Aug,28,2015 11:58:04
Web Form
our wildlife

Correspondence ID:	2331
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	N/A
Affiliation:	Member
Received:	Aug,28,2015 12:08:03
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

While none of the alternatives are ideal, concept C is closest to it. For a considerable period of time, wolves and moose were kept in a state of balance. While periodic introductions would not be "natural", they SHOULD be done. In the past, wolves were able to keep the moose population in check, as nature intended. They should be allowed to do so again.

Topic Question 2:

The past success of the wolf/moose equilibrium (for lack of a better term). This is far better than human culling and/or mechanized manipulation in a Wilderness. Periodic reintroduction as necessary would once again allow this to continue.

Topic Question 3:

The more natural condition which existed in the past, needs to be continued, even if it requires periodically supplementing the wolf population. We interfere with nature all the time. However, I see this as the least harmful way to manage the situation.

Topic Question 4:

Since the future formation of an ice bridge, which would allow a natural reintroduction is unlikely to occur due to climate change, it will be necessary for human intervention, aka reintroduction.

Topic Question 5:

Why has it taken so long to even start the process of doing something to correct this situation? NPS inertia? Action needs to be taken much sooner than planned.

Topic Question 6:

Why do people go to Isle Royale? For the Wilderness experience and the wolves are a major part of that experience. I know there are some who will be highly critical of wolf reintroduction, but mankind has so altered the natural processes on this planet, that I believe we have no choice but to give nature a helping hand.

Comments:

	2332 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received:	Aug,28,2015 12:17:13 Web Form	
Topic Question 2: A careful, studied approach that includes the consideratio	on of all aspects of the life on the island should be taken.	
Topic Question 3: Being that it is an island, it seems to me that management is of the utmost importance in order to maintain a healthy balance, and yet be the least intrusive as possible.		
Topic Question 4: Changing climate should be considered in any management plan. Topic Question 5: I support Alternative B, but would like to see wolves brought to the island in an ongoing manner.		
Comments:		
Correspondence ID: Outside Organization:	2333 Moose-Wolf-Vegetation Management Plan/EIS	
	Aug,28,2015 12:20:57 Web Form s unique ecosystem. I had the opportunity to personally experience this island wilderness 12 years wolves were heard. This "treasure island" is one I hope my grandchildren will be able to visit in	
Correspondence ID:	2334 Moose-Wolf-Vegetation Management Plan/EIS	

 Outside Organization:
 Mosse-world vegetation

 Affiliation:
 Received:

 Aug,28,2015 12:28:52
 Veb Form

 Correspondence:
 Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2335 Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 12:30:18 Web Form

A dramatic alternative- --What about introducing a second predator like the cougar? Do they not tolerate warming temps? I prefer just the wolf-moose, but maybe a 2nd predator is beneficial.

Topic Question 2:

As much as I like to leave nature handle itself, I would prefer to see the NPS bring in more wolves at this point. How many would be needed to help avoid the same problem of inbreeding. Could wolves be brought in more than once? Or, as mentioned above, bring in another predator too.

Topic Question 3:

Management that includes re-introducing wolves, maybe an addtl predator, and if the forest shows climate change is going to dramatically alter it, then add vegetation that works with the climate (as I assume humans will do in other forests). I realize that sounds like a lot of mgmt but the kind of mgmt I would dislike seeing is that which would turn the island into more of a people place and not a wildlife wilderness. Of course if nature decides nothing will survive there, then I guess it may not matter.

Topic Question 4:

Maybe apply similar forest management to Isle Royale as would be applied to northern MN forests, Canada, etc., due to climate change, such as planting trees that will survive the changing climate. Would those trees be favorable to moose--I am not knowledgeable about trees. Or would moose evolve to forage on non-favorable tree species??

Topic Question 5:

I prefer option B. Reestablish and augment wolves and try not to mess too much with the moose. If wolves do not impact the moose population, consider adding a 2nd predator, though I would hope the wolf increase would take care of the issue since the research rather supports that. I support vegetation restoration thru seed gathering and planing on offshore islands. Translocating live moose sounds difficult and possibly unsuccessful considering they are dying off in other areas and we are not sure why. What is special about IR that they are surviving there? The idea of killing off moose seems a bit extreme, but what do I know.

Topic Question 6:

At this point, I think just getting more wolves on the island is the best next step. Thank you!

Comments:

Correspondence ID:	2336 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,28,2015 12:32:50
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe given the NPS studies and those done by Michigan Tech, we have a good background of information on the wolf and moose population and interactions. One thing that seems to stand clear is that more is continually and constantly being learned. This will all come to an abrupt end when the last remaining wolves are gone. This being said, I believe that "now" is the time needed for action.	
Topic Question 2:	

Topic Question 2:

That this is an ongoing process. It would be nice to fix things once but that you should not limit yourself for the future. In the years to come more management may need to take place. Of course, ideally this would be minimal if any, but don't force yourself into a corner with a "one time fix".

Topic Question 3:

We should be using the knowledge we have gained to help this rare ecosystem to continue to thrive. Given man's effects on this ecosystem with global warming and the introduction of parovirus, we now need to also be involved with a fix. Yes, we want to keep this minimal, but more wolves need to be introduced in order for the original trend to continue had man not been a factor.

Topic Question 4:

I understand that this is a very difficult question given potential changes to vegetation and the possibility of fewer ice bridges. I do not believe that we can answer this particular question at this time. However, while we are trying to determine the effects of changing climate, we need to continue to do what is best to keep the wolf/moose cycle going. In 20, or 50, or whatever amount of years we will come to understand more about climate change and as we learn the effects, then we can make sounder management decisions. In the meantime, because of man's impact, we should be bound to keep the wolf population in as healthy of a state as possible.

Topic Question 5:

I do not like the idea of just letting nature take its course. I would also like to avoid man's manipulation of the moose population by culling - that would be a very extreme and unnatural effort. I am glad to see the concern about the coming effects on vegetation, and thus the effects on other Isle Royale animal populations. I strongly believe that only by the reintroduction of wolves can this unique ecosystem continue as it should. That is truly the optimal way for our National Park Service to be the best possible stewards of Isle Royale.

Topic Question 6:

We need to keep in mind that people have had a profound effect on the wolf population in spite of our attempts not to. Parovirus certainly has played a role and changed the playing field of this unique Isle Royale biogeography. Global warming is another man-caused issue needing consideration. If man must make an impact on an ecosystem, let it also be in a positive manner. Allow the reintroduction of wolves to take place and keep the wonderful research going in this globally one of a kind environment. I strongly urge the NPS to pursue Alternative Concept C. At a minimum, Concept B could be employed.

Comments:

Correspondence ID:	2337
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:45:23
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Other alternatives for the Isle Royal could be to	close it off to the public. Human error was the cause of the p
to tourists but lat agiantists carefully aroming on	d continue the study until the Welves die out or wells correct

Other alternatives for the Isle Royal could be to close it off to the public. Human error was the cause of the parvovirus epidemic. If we closed this park off to tourists but let scientists carefully examine and continue the study until the Wolves die out or walk across the ice bridge. IF we decide to re-introduce wolves to the area and we are able to stabilize the population then maybe we could open the park back up to the public. But yet at the same time, would this happen in another 60 years IF it succeeded by having wolves walk the ice bridge and stay? To me, the best choice is to let nature take its course because if it works, and wolves do come over without human intervention then it proves that nature has its own way of maintaining a predator vs. prey.

Topic Question 2:

Some issues or events that should be taken into account is that if we don't introduce wolves or manage the moose, then the moose population would most likely stay the same because of the tick that is so dangerous to moose. Even though the tick isn't a predator, it also is in a way because it will maintain the population. Also, why don't we put more focus into climate change because that is the reason why the ice bridge isn't forming? If I think we will find the answer to many more problems if we put focus into the problem of climate change.

Comments:

Correspondence ID:	2338
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:47:37
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Another alternative besides reintroducing wolves back t	o the island would be to introduce another native species that keep the wolf population in control.
The stand of Constants and the stand in the standard have been stand the standard have been standard to be standard have been s	and a second of a second difference of a second second beautifiered and a first second second second second second

Another alternative besides reintroducing wolves back to the Island would be to introduce another native species that keep the wolf population in control. Instead of wiping out and intensively managing the moose population, it would be smarter to just weed out the weak, old, and sick so that the herd stays healthy. The best option of management would be to leave the island alone for a time-being without closely monitoring the animals and see what course nature decides to take.

Topic Question 2:

Issues to consider for future management especially for vegetation would be to control if there are invasive species coming onto the island. For wolves, it would be trying to control the inbreeding. If the island were to reintroduce wolves, it could work to have more of a variety to work against inbreeding, therefore cutting out most diseases and genetic deformities.

Topic Question 3:

The NPS should have minimal management because it is a wilderness. The animals and the populations should be left to sustain themselves unless a dire situation occurs. Nature has managed to handle itself for many years before it was tampered with, so the moose and the wolves should be left alone because it is a wilderness area. That's exactly what is should be: wild.

Topic Question 4:

In the face of a major climate change, the NPS should let the island for the most part sustain itself. If the fact happens that almost all animal life is wiped out because of climate, then changes should be made and animal life should be reintroduced in a natural manner. They should keep it as a natural wilderness that is not tampered with immensely unless the direct health of the ecosystem is in question.

Topic Question 5:

I agree with the fact that wolves should be reintroduced in a natural manner but only for the health of the island and the ecosystem. That should come before the study. Neither of the populations should be managed unless wolves are not reintroduced. If there aren't any wolves left on the island, the moose population should be managed not intensively all the time, but when it becomes a threat to itself. I disagree with managing the moose population if wolves are reintroduced. The best answer would be to leave nature alone to do what it is meant to do, even if that means that the wolves die out completely.

Topic Question 6:

Personally, I think the best option would be to leave the island and the populations alone. Wilderness and animals have managed to sustain itself for thousands of years before it began to be tampered with, so it should be left to do what it is meant to do. At the same time, people have an ethical obligation to protect the ecosystems, and if reintroducing wolves is good for the overall health of the island- and the moose- then that should be the plan of action. If the island ecosystem is over tampered with, the whole system and wilderness aspect will collapse.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2339 Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 12:48:22 Web Form

I think that a way that the moose population could be controlled without having the wolves come in direct interaction with humans is to introduce a separate predatory species. There have been previous animal inhabitants of the island prior to the wolves and moose, and it should be recognized that the

island isn't even the original habitat of the animals. While it may be a difficulty for those researching the relationship between the wolves and the moose, a species whose habitat is the same biome of the island and would hunt the moose instead of the wolves could be beneficial to keeping Isle Royale a healthy ecosystem.

Topic Question 2:

The poor health of the wolves should be examined when trying to manage the population. 100% o the wolf population on Isle Royale have spinal deformities, due to inbreeding within the low population. Additionally, if the population of the wolves continues to be insufficient, then the moose population will continue to gradually increase. This will result in overgrazing of the vegetation, which would be very damaging to the ecosystem of Isle Royale. Isle Royale is known for its biodiversity in vegetation, and it would be harmful to research for the biodiversity to be ruined.

Topic Question 3:

The National Park Service does not have the responsibility to alter the population of existing species on Isle Royale. The absence of the wolves or the overpopulation of the moose on the island would be a natural occurrence in a wilderness area that the government doesn't have the right to impact by means of culling. The moose came to the island on their own means and shouldn't be killed off, as that would deter from the protection that the term "wilderness" identifies with.

Topic Question 4:

Climate change is having an impact on Isle Royale and should be considered by the National Park Service when deciding on a course of action. Using motorized vehicles on Isle Royale is completely unacceptable and would be destructive to the biodiverse ecosystem established. They should make human visitors more aware of the carbon footprint that they leave by encouraging them to reduce carbon pollution. The ice bridge that used to form on a regular basis has now become unpredictable as a result of climate change, which has a direct impact on the possible population of the wolves.

Topic Question 5:

Alternative Concept A is accomplishes keeping the human impact on the ecosystem as minimal as possible. The problem with Alternative Concept A is that eventually the wolves will all pass away, and the moose will eventually overgraze the vegetation of the biodiverse island. Alternative Concept B would introduce new genes to the wolves and would reduce the moose population by introducing more predators, yet it only has the possibility of introducing new wolves and then having the new wolf population decrease again. Alternative C would maintain a healthy moose population and wolf population, yet humans would greatly impact the island and it would detract from research. Alternative Concept D, E, and F would involve the culling of the moose population, which is not acceptable in a place deemed a wilderness.

Comments:

Correspondence ID:	2340
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:48:54
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Something that should be considered is the current state of the wolves' genes. If the wolves' genes have been proven to be ineffective at sustaining a	
population on Isle Royale the genes might just be passed down from one generation to the next. Also as time goes on inbreeding may occur and the wolf	
population may drop to devastatingly low numbers once i	nore.

Topic Question 2:

An issue that should be considered for the future management is that of the effects global warming has on the moose population. Global warming may also cause Isle Royale to be an unsuitable habitat for wolves. Moose overgrazing may cause soil deprivation and eventually soil erosion.

Topic Question 3:

Because Isle Royale is 99% dsignated wilderness, I think we should have as minimal intensity of management as possible. I think this because wilderness is seeming to become more scarce as we progress into the future. Designated wilderness spaces in my opinion should be kept as wilderness with as little human interaction as possible. Hunting moose or bringing in heavy machinery to move the moose would ruin the purpose of having a wilderness area on Isle Royale.

Topic Question 4:

They should keep track of the Moose and wolf populations and investigate any rises in mortality rates. If any new conditions appear to decrease the health of the wilderness area then people can try to intervene, but should try to only do so when necessary. If the NPS does take action then they should make sure to continuously monitor the situation on Isle Royale because we can never be certain of what the future may bring. If they take action on this problem then they should do so properly and take responsibility for any problems that occur.

Topic Question 5:

I like that the preliminary alternatives are trying to get the Island to have a healthy ecosystem. It would be better if the choices clearly were planning to keep track of and maintain the health of Isle Royale. To improve the health of the island there needs to be some sort of predator to help balance the populations of predators, prey, and plants.

Topic Question 6:

The choices should be more flexible so they can adapt to any problems that may arise like reintroduced wolves returning to the mainland using the ice bridge that sometimes forms on Lake Superior. People need to monitor the island and from there help balance the Moose, wolves, and vegetation. Killing off the Moose is not as natural a selection as wolves. Human hunters may not be the best indicators of which moose are old, sick, weak, or young. no matter what action is taken research can be done to study its effects. Just reducing the Moose population does not help the state of the wolf population or the long term health of the island. Without any predators the moose population would still be able to flourish unchecked and overgraze.

Comments:

Correspondence ID:	2341
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:48:54
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I do believe that we should wait for the Isle Royal	e wolves should die off first and then add a new nack of wo

I do believe that we should wait for the Isle Royale wolves should die off first and then add a new pack of wolves to the island that have gotten used to hunting and eating moose previous to their arrival so that it wouldn't be as difficult for them to adapt. If we continue to have wolves living on the island we can continue the wolf moose population research.

Topic Question 2:

If new wolves are introduced to the island they should be monitored to make sure that they will not escape the island. When adding wolves there should be the proper amount of wolves added so the moose population decreases enough to give the vegetation time to grow back. Something also to think about is will climate change affect the island and the moose so much that all of this work will be done for nothing. If we want to continue to have life on the island then we would also have to work on ways to reduce climate change in the area.

Topic Question 3:

I believe in an issue such as this the NPS should take any step possible to save the wolf population and all of the wilderness on the island. For the sake of intrinsic value the island and its creatures should continue to exist for the enjoyment of the people.

Topic Question 4:

The NPS should do what they think they have to in order to keep the wilderness of Isle Royal alive. If there is nothing done about the climate change then there is no use in introducing new wolves because the moose will continue to die off at a faster rate.

Topic Question 5:

I do agree with concept B, that wolves should be reintroduced to the island after the other wolves die out. This should be done as soon as possible to keep populations and resources of the island at a reasonable amount.

Topic Question 6:

We shouldn't wait too long in order to fix the wolf population for the sake of the vegetation, the moose and the whole island in general. That may also mean taking the remaining wolves out now and replacing them. The old wolves can go to a type of facility to be cared for until they die and the new wolves can become acquainted with their new environment

Comments:

Correspondence ID:	2342 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:49:34
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The alternative alternative alements or management tools	that should be considered are mostly shout the impact of any desision. The NDS peeds to go

The alternative, alternative elements, or management tools that should be considered are mostly about the impact of any decision. The NPS needs to go through and realize that any decision will make an impact and is that an impact they are okay with. Also will that impact be one that goes along with what they perceive as wilderness.

Topic Question 2:

You have to consider the impact of the decision. If you allow the wolves to die out that might create an over population of moose causing the vegetation to deteriorate rapidly due to the eating habits of moose. Really take the time to understand what could possibly happen to either the wolves, the moose or the vegetation if you try and manage any of them in any way

Topic Question 3:

The NPS is really going to have to consider what measurements they are allowed to take with wilderness areas and if their decision could severely impact what they call the wilderness. Wilderness is not supposed to be altered because we want it to be we should allow it to take its course but also find ways that we can allow it to flourish without much interference

Topic Question 4:

They should consider that humans have brought on some of this change in climate and yes it has affected the wolf and moose populations of isle royal but you can't try and force something that isn't naturally possible anymore. The wolves came over on an ice bridge that would form for long periods at a time, today the ice bridge only forms for maybe 2 weeks. That is just the course nature is taking due to climate change and that might just have an impact of populations on this island.

Topic Question 5:

I like how the first alternative is kind of hands off, because, wilderness changes. It does not always stay the same but because we are so used to it being one way with certain animal populations we are now trying to keep it like that even though sometimes that is not how nature intended it to be. Yes Humans impact on climate change have affected the moose and wolves but there's nothing we can really do to fix it. I don't think reintroducing wolves to isle royal is a good idea because you shouldn't force an animal to live somewhere where it is not familiar. Also the fact that they wouldn't have known how they got there could affect their sense of direction and could make them frustrated because they now only have so much area to roam.

Comments:

Correspondence ID:	2343
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:50:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
None of the preliminary alternatives include the pote	ential for multiple reintroductions of wolves. Given that

None of the preliminary alternatives include the potential for multiple reintroductions of wolves. Given that only one reintroduction might fail for multiple reasons (the reintroduced wolves don't stay or die off), I think it's quite important to leave the option open for multiple reintroductions if it becomes necessary. Also, if wolves reintroduced from one location fail to adapt to the diet of Isle Royal, or if they fight with remaining wolves on Isle Royale (if there are any), then the option should be available to reintroduce wolves from another location. In short, there needs to be enough flexibility with the wolf reintroductions that if the reintroduction does not go as planned, have the desired effect, or insure enough genetic diversity to make the reintroduction worthwhile to allow for other options.

Topic Question 2:

If wolves are not introduced, they will all most certainly die off given that the number is down to three, and the remaining wolves are so genetically damaged as to make it questionable if they might reproduce. It is also unlikely that they will repopulate the island by themselves, given that the ice bridge is reforming less and less often due to human caused climate change. We must consider the detriment caused to the environment of Isle Royale in the absence of wolves (loss of vegetation, soil erosion, moose disease and starvation, etc...). Regarding the issue of reintroduction, we must consider how many wolves are needed for a viable population to keep the moose in check and to have enough genetic variability as to prevent inbreeding. We need to consider whether or not reintroduced wolves will eventually die off as well. Regarding management, we need to be conscience that managing animals, especially with the use of motor vehicles, might set a dangerous precedent of human interference for wilderness (from moose over browsing, as well as the intrinsic value of either intact wilderness (possibly requiring human intervention) or degraded wilderness (from moose over browsing, as well as the intrinsic value of wolves. Finally, we need to consider what is more valuable for the study: to not interfere, or to restore the subjects of the study (wolves), given that we are at least partially responsible for their decline in the first place through climate change.

Topic Question 3:

Some management might be necessary, even though it is designated wilderness, in order to keep the ecosystem intact and healthy. This will also keep people caring about the natural world. However, excess management (possibly including the use of motorized vehicles) might destroy the intrinsic value of wilderness area. It also must be considered that moose should not need to be managed any if at all if there is a viable population of wolves on the island.

Topic Question 4:

Climate change is primarily human caused. Therefore, we have both a duty to reverse climate change and to reverse occurrences that have happened because of climate change. If we do nothing in Isle Royale, and wolves do not return because the ice bridge stops reforming due to climate change, then it is our responsibility to reintroduce them. To reverse climate change, Isle Royale could set up some green programs (such as zero waste, compost, clean energy, recycle, etc...) in order to help globally reduce emissions.

Topic Question 5:

It worries me that NPS is planning not to act for another two years. It is important to make an informed decision, but if we wait too long, irreversible damage might have been done to the ecosystem. The preliminary alternatives are also incredibly short sighted. If we confine ourselves to only one wolf reintroduction, and it doesn't work for whatever reason, than we have effectively gotten ourselves nowhere. It is important to keep our options open. I also dislike how the preliminary alternatives do not take climate change into account. Climate change is indirectly responsible for much of the problems facing Isle Royale, and therefore should be considered when making a decision.

Topic Question 6:

Overall, I want to stress the importance of reintroducing wolves. Wolves are a keystone species, and they are essential to the health of the ecosystems on Isle Royale. Some people are worried the reintroducing wolves would mean meddling too much in a wilderness area, but ultimately we will end of interfering much more in the absence of wolves in order to do the job wolves do so well. I believe the study will be more valuable with wolves, partly because a predator prey study like this cannot be replicated anywhere else in the world. There is also simple the peace of mind many of us will have knowing that wolves still live in Isle Royale, and that they will be there for future generations to enjoy.

Comments:

Correspondence ID:	2344 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:51:34
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Dave Mech said that "If we don't do anything now, we can always do something later if it's necessary. But if we do something now we can never undo that." I believe that we should wait to see what happens, and then decide if we want to introduce wolves, lynxes, or coyotes.	

Topic Question 2:

If he wolves die out something needs to be done. And if the wolves die out the moose will run uncontrolled. Climate change is also a limiting Factor.

Topic Question 3:

I feel that the NPS should not manage the wolves and moose intensively. If we start breaking rules with excuses we continue breaking rules with less valid excuses.

Topic Question 4:

If global warming is going to effect the moose via ticks, then you should not need to manage to intensively. Also it is a wildlife area where there should be little to no management. Because climate change is indeed affecting the ice bridge, we should not expect more wolves to come over.

Topic Question 5:

I don't like any of the preliminary options. I believe that we should let the wolves die out before we do anything else. I feel that we should learn as much as we can about the wolves right now because no one knows what's going to happen. Once they die out we should explore the options of repopulating Isle Royal with a species that was originally there. This could include Coyotes, or lynxes. If this doesn't work we can always go back to wolves. For the most optimal effects we should take wolves from Canada because they already know how to hunt moose.

Comments:

Correspondence ID: 2345 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Affiliation: Keceived: Correspondence Type: Aug,28,2015 12:51:53 Correspondence: Topic Question 1: Other elements that should be considered include what methods that will be used to manage the populations if that is the alternative chosen? The methods

should impact the environment as little as possible to maintain the wilderness status of the island. Also before reintroducing wolves we should consider where the wolves are coming from. The new wolves should come from an area that is similar to Isle Royal to minimize the stress of a new habitat and give the wolves the best chance of survival. Another alternative that could be considered is introducing a different species such as coyotes, which are less impacted by climate change.

Topic Question 2:

The biggest issue to consider when thinking of future management is how to not destroy the wilderness area. The preservation of the land as a wilderness should come before continuing the study on the moose and wolves. If that entails letting nature run its course with the species on the island we should let that happen. If it is possible to reintroduce wolves with minimal environmental damage that is the best option.

Topic Question 3:

The park system should try to stay as hands off as possible once the situation has been resolved. The purpose of maintaining the wolf and moose populations on Isle Royal was in part for scientific research on the predator prey interaction without human intervention. By taking further measures to ensure the numbers of moose and wolves stayed in balance, future studies would be pointless. If it is not possible to continue the original research project we should attempt to preserve the wilderness.

Topic Question 4:

The NPS should do its best to limit its contributions to climate change wherever possible. This could entail no longer allowing motored vehicles on or around the island and cutting down on the islands waste. Other than that they should continue to leave the wildlife untouched. Maintaining populations on the island won't solve the problem of climate change it will only prolong the current study. The only true solution is to stop climate change which is not a process that can happen in a few years.

Topic Question 5:

I like that the preliminary alternatives give a large range of options. I do not like the fact that many of the choices leave loop holes for the NPS to interpret them how they wish. There are no mentions of the what measures will be taken to avoid damaging the wilderness area. There are also no mentions of what population management will entail. What will be done to decrease the number of moose? Where will the new wolves come from?

Comments:

Correspondence ID:	2346
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,28,2015 12:51:54
Correspondence Type:	Web Form
Correspondence: ear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2347
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:53:34
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
2. This study has in the past been very important	to learn about trophic relationships between moose and wo

2. This study has in the past been very important to learn about trophic relationships between moose and wolves, but the island can teach us much more than just that. If we let the study move to a new stage in its life, studying other symbiotic relationships. It can tell us new things about how nature regulates population, what effects population growth other than predators, how overgrazing would effect a community, and more that we have not even thought of yet.

Topic Question 3:

3. The NPS should remain hands off, they should continue to study the environment and how it changes there. As a wilderness we should allow nature to take its course, even through all the twists and turns. Even if it has negative effects on the island, we can learn about stages of succession and the life of an ecosystem.

Topic Question 4:

4. In the face of a changing climate, letting nature run its course will help the island remain a place that allows us to learn. We can see how the forest is effected by warming temperatures, if it becomes a habitat for new kinds of animals or how long it takes for animals to fit in with a different environment. We are not able to stop climate change in this decision, but we can learn about what might happen to nature if it continues.

Topic Question 6:

5. The preliminary alternatives need to remain as uninvolved as possible. Even if the NPS decides to maintain the island as it is now, it needs to make sure that it is not changing the ecosystem there into something that wouldn't happen naturally. Options like alternative C would undermine the idea of a wilderness area as a whole.

Comments:

Correspondence ID:	2348
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:54:06
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
2. This study has in the past been very important to learn	about trophic relationships between moose and wolves,
than just that. If we let the study move to a new stage in i	its life, studying other symbiotic relationships. It can tell

2. This study has in the past been very important to learn about trophic relationships between moose and wolves, but the island can teach us much more than just that. If we let the study move to a new stage in its life, studying other symbiotic relationships. It can tell us new things about how nature regulates population, what effects population growth other than predators, how overgrazing would effect a community, and more that we have not even thought of yet.

Topic Question 3:

3. The NPS should remain hands off, they should continue to study the environment and how it changes there. As a wilderness we should allow nature to take its course, even through all the twists and turns. Even if it has negative effects on the island, we can learn about stages of succession and the life of an ecosystem.

Topic Question 4:

4. In the face of a changing climate, letting nature run its course will help the island remain a place that allows us to learn. We can see how the forest is effected by warming temperatures, if it becomes a habitat for new kinds of animals or how long it takes for animals to fit in with a different environment. We are not able to stop climate change in this decision, but we can learn about what might happen to nature if it continues.

Topic Question 5:

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Comments:

Affiliation:

Correspondence ID: Outside Organization:

2349 Moose-Wolf-Vegetation Management Plan/EIS

Received: Correspondence Type: Correspondence: Topic Question 1: Aug,28,2015 12:54:38

Web Form

First they should be more focused on the goal, the researchers and the scientists should know what they are trying to reach which are the wilderness itself or the experiment. And also they should really find out the solution which could solve the problem and try to make sure that it's not going to happen again in the future.

Topic Question 2:

Basically we should consider human's interferences including if we should reintroduce wolves population or control moose's population. Hunting should be prohibited. We should let the nature decide what should be done. I don't know if the scientists or the officials wish to maintain the Isle Royale as a

wilderness area, but if the answer is yes, there would be so much to think about.

Topic Question 3:

They should consider what their goals are by managing the conditions, what they are looking for or expecting to happen. And also they should decide what they will have or need to do in the future if they make the decision. If they decide to focus on the experiment, they should consider what will do to the overpopulated moose which will happen in the coming future. If they decide to just leave the island behind and do nothing, they might have to consider the outcomes.

Topic Question 4:

There might not be ice in the winter times anymore, and there won't be more wolves coming across the lake on the ice bridge. So the population of moose would be a problem in the future if they do have any predators. I don't think there are much to do to the climate change, NPS should try to preserve the wilderness areas and protect the places like that not to be contaminated or damaged by human so we could slow down the climate change.

Topic Question 5:

None of the preliminary alternatives could solve the problems, they could have some control on the moose's population and help with the environmental conditions for a short period of time, but what will happen in the future, are humans going to interfere in the nature constantly?

Topic Question 6:

I think we as people should protect our nature, and we should and have to protect the wilderness areas like Isle Royale not for our own enjoyment, but also for the future generations. People will have to spend much longer time on this planet and we cannot just watch the nature getting destroyed by our mistakes.

Comments:

Correspondence ID:	2350 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 12:54:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
According to isleroyalewolf.org, (http://isleroyalewolf.org/overview/overview/at_a_glance.html) under the About the Overview, it is stated that, "Their	
lives are historic because we have been documenting their lives for more than five decades. This research project is the longest continuous study of any	

lives are historic because we have been documenting their lives for more than five decades. This research project is the longest continuous study of any predator-prey system in the world." We should consider the fact that this has be the longest continuous predator vs. prey experiment, and remember that it is an experiment. All experiments must come to an end to determine their final results.

Topic Question 2:

As far as future management, humans should not interact with the experiment and let it play its toll. If nature's true truth was for the wolves to die out, so be it. If that is to happen, and the study is over, then humans should finally get involved and reintroduce wolves. Once the of conclusion of the study is reached, human involvement should be used to even out population of wolves, moose, and vegetation but only after the experiment has played out all the way.

Topic Question 3:

There are too many aspects that we are unsure of. There are too many questions that are unanswered. There is nothing we can be sure about. There are too many "ifs" "ands" or "buts". As for now the national park service should sit back and let the experiment play its role. Although it is a national park, Mother Nature should be allowed to play out what she intended for.

Topic Question 4:

There are many people out there trying to better the climate changes that we, humans, caused. People will try and no one will really know what will happen. Earth will play out its course, with or without human interruption. Changing climate will always have a cause and effect on a topic like this, and we will just have to learn about it while still trying our best to do our part.

Topic Question 5:

Alternative Concept A is the best choice. No human interaction should be taken place. Mother Nature should be played out. After the experiment has been concluded without human interaction, we should introduce Alternative Concept C. This is just to maintain the National Park and the wolf and moose population after the experiment has concluded.

Comments:

Correspondence ID:	2351 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,28,2015 12:57:07
Correspondence Type:	Web Form

Correspondence Type: Correspondence: Topic Question 1:

Sometimes the best action is no action. Letting nature run its course and not interfering should be strongly considered. In the long term, it shouldn't be up to humanity what happens to the island. In a thousand years the island may or may not be there, but at least we will know that we had no part in interfering for better or worse.

Topic Question 2:

There are too many unknowns to consider. Reintroduction or augmentation of wolves is a very unpredictable option. Managing moose population could have impacts on the island that are impossible to foresee. Who are we to decide what lives and dies? All of these issues prove that even with the knowledge

of experts and scientists, we still are unsure of all the possible positive and negative outcomes.

Topic Question 3:

The whole point of a wilderness is to have an area untouched by the progress of man. Trans-locating the wolves would result in the use of motor vehicles on the island and would disrupt the vegetation. Interfering with the natural order defeats this purpose by controlling what is not ours to control.

Topic Question 4:

In winters to come, who can say there will not be another ice bridge? After we reintroduce the wolves to island and more cross over, the new wolves may impact the island in negative ways. Some may argue that it is our duty to reintroduce the wolves because we are responsible for climate change. I agree that it is our duty to take care of the earth, but I do not believe that this is the solution.

Topic Question 5:

The only thing I like about the wolf and moose management is the will to keep the island alive. Keeping the island vegetated benefits the public for visiting. However, interfering in nature's course for our intrinsic value is purely based on selfishness.

Comments:

Correspondence ID:	2352 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	0 0
Affiliation:	
Received:	Aug,28,2015 12:58:48
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
As a wildlife scientist with over 50 years of ex	perience in the scientific study of Canid species, including domesticated

As a wildlife scientist with over 50 years of experience in the scientific study of Canid species, including domesticated dogs and wolves in the wild, I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Comments:

Correspondence ID:	2353
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 13:00:30
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The possibility of the relocation of moose in a non infringing manner. If the Isle Royale didn't have any wolves or moose the problem may possibly be	
solved. This would be with the given that the ecosystem could still flourish with the elimination of moose.	

Topic Question 2:

What kind of precedence that would set for wilderness in the future. If we allow this much human interference on Isle Royale how will we be able to put restraints on when and what kind of interference is acceptable in the future. This would not only apply to Isle Royale, but also wilderness areas across the United States.

Another issue is that if there were no intervention, what would become of the physical island itself? With the moose inevitably overgrazing, how much soil erosion would the island experience? Would Isle Royale be able to live on with such a large population of moose?

Topic Question 3:

The management could vary on a large range of intensities. As long as the management has only positive effects that were clearly agreed on and approved by NPS, the intensity should be such that NPS can achieve whatever their goal ends up being. Obviously the least amount of intensity and management is ideal but if you're going to intervene, you might as well put in whatever it takes to reach your objective.

Topic Question 4:

I don't believe that the fact of climate change should have a role in dictating how great or little of management the NPS takes. The intensity and importance of the given situation should directly correlate to the intensity of the management. Climate change may make a situation more dire, meaning more intense management would be necessary to maintain existing ecosystems, but just the fact that climate change is part of the equation should not automatically make the management more or less intense.

Topic Question 5:

None of them seem to fully solve the problem or clearly display how they will be executed. If we only reintroduce wolves once, we don't know if those efforts will be at all fruitful. If we reintroduce wolves multiple times, odds are we will have this same problem on our hands at some point or another and then humans will have to keep intervening with the wilderness area.

The alternatives also leave a lot of grey area. Some examples of this would be if NPS were to decide to reintroduce wolves, how many would they introduce? How would the moose density be reduced if that were to be the solution chosen?

Comments:

Correspondence ID:	2354
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 13:01:09
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
To preserve the diverse plants species on Isle Royal the NPS should consider documenting the species of plants and animals on the island in case the moose	
population gets out of hand regardless of the management plan. Another possibility would be to create a seed bank for the same reason. I also think the	

final management plan should avoid as much noise making or otherwise disruptive equipment as possible.

Topic Question 2:

In past years with mild winters and warmer summers the moose populations didn't experience much growth even with low numbers of wolves. If in the future the moose population declines the NPS should not augment the population because there is little consequence to anything other than wolves if the moose die out. Loosing the moose and wolves would remove the possibilities of the unique study opportunities and could make the island less interesting to visitors, but in my opinion the sustainability and conservation of the island is more important.

Topic Question 3:

I don't think that any management of the moose population is necessary or appropriate given the machinery required to move the moose. Additionally the setting the president of wildlife population management involving heavy equipment in a Wilderness Area should be avoided unless no other reasonable options remain. Any management other than complete removal of the moose population would likely be delaying an actual plan and would disturb the environment far too much to be sustainable.

Topic Question 4:

In recent years Lake Superior hasn't been freezing as often or for as long as before, so natural migrations of wolves will be far less likely. Along with the immediate effects to the moose and wolves the changing temperature and the potential shift to temperate trees could affect the plant-life and therefor the population of moose and wolves.

Topic Question 5:

I'm not completely satisfied with any of the preliminary alternatives. I think the NPS should let the current population of wolves die out, then reintroduce wolves to the island as soon afterwards as possible. The NPS should try to reintroduce wolves from Canada if possible since the wolves there are used to hunting moose as opposed to local wolves that primarily hunt deer. The NPS should continue introducing wolves in waves until the population is restored to former numbers. The NPS should monitor the population for a short time after this to ensure the population doesn't die out soon after.

Comments:

Correspondence ID:	2355
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 13:01:52
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Collecting seeds from around the island and keep	ing the plant species alive might be the only thing I can think of. The best the

Collecting seeds from around the island and keeping the plant species alive might be the only thing I can think of. The best thing would to be drastically deplete the moose population but there isn't a possible way of doing that without making big changes to the island. If you try to remove the moose you would need to have trucks or machinery come to the island. That would ruin the wilderness of the area. The same thing applies with mass killing. You would have to have a removal system in place and neither solution works well.

Topic Question 2:

Whether or not you want the wilderness of Isle Royale to be at risk. Whatever you do, it will change the ecosystems forever. Even if you introduce new wolves into the environment, there is no assurance that the wolves would stay. Whatever system you put into place for the moose would have massive problems as seen in question 1. You just really need to think about whether or not you want to keep the wilderness area wilderness.

Topic Question 3:

Try to be as low impact as possible. No cars, or trucks, or big machinery. Just try to follow the rules of a wilderness area as much as possible.

Topic Question 4:

Try to work fast. Also try to be as low impact as possible. There isn't much you can do otherwise. You cant make the ice bridge form or help the moose get more food before winter without making it not a wilderness area.

Topic Question 5:

I don't think any of them are the best. They all have pros and cons. The first one may cause most of the flora on the island to be wiped out. B is a mix of A and C, but without the benefits of either. C puts the wilderness of the Isle into question. D is waiting until last minute, when we know that something will happen soon. E is D without helping the wolves. F seems the best to me, at least it seems to be the best for protecting the fauna. The true best alternative would probably be a mix of a few of them.

Comments:

Correspondence ID: 2356 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

Web Form

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Hunt predators, grow more and better vegetation, spraying the wolves with something so predators don't want them

Aug,28,2015 13:33:38

Topic Question 2:

Where they are located so wolves and moose are separated. Two different parts of vegetation

Topic Question 3:

High intensity so they can help all parts of the wilderness and not just a little at a time

Topic Question 4: Concept f because it includes restoring the vegetation so it will help the food coming for the animals

Topic Question 5:

I don't like a because it isn't changing anything so nothing is going to improve.

Concept B is a good idea because it's having more wolves come in so wolves will claim it as their territory over moose

I don't lkke concept c because the the species aren't going to interact well

I like concept d because it brings in wolves slowly and takes moose out gradually. I don't like that it has to remove the moose

I don't like concept e because they are reducing the moose

I like concept f because they are improving vegetation

Comments:

Correspondence ID:	2357
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 13:33:45
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I would recommend alternative C that the present wolves and moose be allowed to live on the island, but that new wolves be introduced multiple times if	
deemed necessary.	

I would also recommend that if the wolf population cannot keep the increase in the moose population or over browsing in check that the moose population be managed with contraceptive means, not by culling until the wolf/moose population reaches a balance.

Topic Question 3:

To keep this National Park true wilderness, I would not recommend the management tools of hunting or trapping, by any means.

Topic Question 4:

If you haven't already, I would enlist the aid of botanists and eager volunteers to assess and monitor the island's vegetation. This could be a very good cooperative effort with the NPS and the "gardening" public. The "Wild Ones" come to mind, but there are many other groups that may be very interested in participating in a program.

Topic Question 5:

Please note that I have added to Plan C that wolves should be introduced more than once if necessary and again, if necessary, that the moose population be controlled for a while by contraception.

Topic Question 6:

PLEASE - come to a decision very soon. By the graphs, one can see that moose population lowers when wolf population increases. At this point, it appears that the wolves on the island are in a serious decline in numbers, as well as in health. If you wait longer, the moose population will indeed swell and the vegetation will be impacted. (It would be a shame if invasive plants would take their place.)

ALSO, PLEASE USE MICHIGAN GRAY WOLVES to repopulate. The farmers and ranchers that complain about wolves would no doubt love to have the "bad wolves" removed from their vicinity. This would be a win-win for all parties.

Comments: In summary:

1. reintroduce more wolves more than once if necessary

2. do not cull moose, but use contraceptive means, if necessary

3. Act soon. There is nothing to lose - except more wolves to inbreeding and more vegetation to over browsing.

Thank you for inviting us to participate in this study. I enjoyed your background information website. It was very user friendly and colorful. I certainly love the national parks and all of their natural inhabitants. Please keep them wild as possible for future generations.

Correspondence ID:	2358
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
With such a low population no hunt is scientifically visurvive any natural events due to their extremely low	able as an option for management. Wolves on the island are endangered at best and probably won't numbers.
Topic Question 2: If theres sufficient numbers of wolves present to requi	ire any management intervention at all. As there are not, no intervention is necessary.
Topic Question 3: How about a "hands off" approach to allow the predat	or prey relationship play itself out in a natural fashion? Its a self-regulating system.
Topic Question 4: If it was polar bears in question, it might be a valid qu	testion. I don't see how it applies to the islands biome.
Topic Question 5: I don't like the hunting wolves option.	

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green, 2359 Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. Please restore wolves to Isle Royale. Wolves are essential to the ecosystem and wildlife.

Thank you for considering my concerns.

Sincerely,

Comments:

Correspondence ID:	2360 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received: Correspondence Type: Correspondence: Topic Question 1:	Aug,28,2015 13:45:33 Web Form	
Correspondence: Topic Question 1: I will leave this question to the experts, but would like to say that Isle Royale and it's Wolf/Moose study should keep going. If one of the reasons the wolf population is so very low is in fact genetics, then we not only need to address the wolf side, but keep an eye on the moose population as well.		
Topic Question 2: The unique environment of Isle Royale to keep wolves and moose a part of its ecosystem.		
Topic Question 3: I will leave this to the findings of the past 50 year study and what has been learned along the way through it.		
Topic Question 4: Again, I will leave this to the experts.		
Topic Question 5: Even if one selection is made and the conditions require a change, that is possible.		
Topic Question 6: My primary comment as a visitor to Isle Royale NP is that the wolf and moose study should continue. Thank you for asking for the public's thoughts. The environment/habitat there is perfect for the combined living of both species, and with no chance of outside interference as happens in the Yellowstone area. If moose were left alone, with no predators, what would happen to the vegetation and other animal populations if the moose population became too large?		
Comments:		

Correspondence ID:

2361 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Dear Superintendent Green,

Aug,28,2015 00:00:00 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

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This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns. Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Introducing more wolves to Isle Royale

Aug,28,2015 00:00:00

Moose-Wolf-Vegetation Management Plan/EIS

2362

Web Form

Topic Question 2: Restoring the historic ecosystem as much as possible

Topic Question 3: Minimal management- -restoring the ecosystem will enable management with less human intervention

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2363

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,28,2015 13:58:02 Web Form

Modern humans evolved as cooperative hunter-gatherers whose cultural and technological evolution enabled them to slay prey much larger than themselves, across many species groups. While one might think hunting skills have faded since the advent of agriculture and animal farming almost 10,000 years ago. However, research clearly shows that globally, humans we are still the unique superpredator. In fact, humans take up to 14 times as much adult prey biomass as do other predators. Several recent studies have tracked the adverse impact people have on wildlife populations that adversely impact balanced ecosystems. A more balanced and holistic venue should be adopted. Ongoing assessments rather that response planning; more effective management.

Topic Question 2:

Moose, wolves, and vegetation act as a balanced ecosystem and this is key at Isle Royale. Culling the wolves means vegetation is impacted due to moose. The wolf population needs to be returned to 10 wolves, then the pack should be allowed to manage the moose population. DO NOT KILL THE WOLVES.

Topic Question 3:

Allow for a natural balanced ecosystem after the wolf population reaches 10. Then, the ecosystem should be monitored in an ongoing basis.

Topic Question 4:

Climate change is impacting resources at Isle Royale National Park, so ongoing monitoring is key.

Topic Question 5:

As a consummate user of the wilderness, I care deeply about the wildlife in our national parts, including the wolves and moose at Isle Royale. Currently there are probably three wolves left at the part, and this threatens a balanced ecosystem. I support management Alternative B (bring new wolves to the island), but the Park Service must continually monitor the ecosystem. Bringing wolves to the island may be more than just a one-time event. Sustainable ecosystem on Isle Royale will help minimize the impact to native vegetation.

Topic Question 6:

As stewards of Isle Royale, the NPS should take a minimally intrusive role. I fully support the Park Service taking action to immediately bring new wolves to the island, before the population vanishes and the ecosystem lost.

Comments: There is no easy answer, no easy fix. NPS must be proactive and bring a sustainable wolf population back to the island to help ensure the

moose population remains in-check and that the native ecosystem thrives.

Correspondence ID:	2364 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:12:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Alternative Concept B to bring the new wolves to the pa	rk

Topic Question 2: it must be natural approach, the nature itself works. It is always right approach

Comments: Alternative Concept B is the right approach! Why? Because it is the natural, humane. It is let wilderness to thrive, because gray wolves will take care of all weak animals in the area. Also they protect the plants and trees!

Great thanks to you! It is also great for Michigan residents, because they can really protect and restore the wolves population in the area. We all know that wolves are the best environment guardians.

Correspondence ID:	2365
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,28,2015 14:14:50
Correspondence Type:	Web Form
Correspondence: I care about the wildlife at our n	ational parks, including the wolves and moose at Isle Ro

Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Correspondence ID:	2366	
•	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,28,2015 14:15:30	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
I care about the wildlife at our national parks, including t	he wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe	
lowest number of wolves in more than 50 yearsthreater	ning the overall ecosystem health of this iconic national park.	

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Comments:

Correspondence ID:	2367
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Michigan United Conservation Club Conservation/Preservation
Affiliation:	OffcialRep
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Ouestion 1:	

MUCC supported naming moose a game species in Michigan back in 2010 and is always in favor of scientifically based, regulated hunting opportunities rather than culling; however, it is understood that Isle Royale National Park's founding legislation expressly prohibits hunting at this time. Hunting with a

regulated quota could easily be implemented by the Michigan Department of Natural Resources with a change in statute and NPS policy to manage the population, similar to how our small Lower Peninsula elk population has a highly regulated hunt. While this is outside of the ability of NPS to implement, we believe that the administration should consider supporting a change to legislation if it were introduced.

Topic Question 2:

Free labor: Hunters and trained volunteers could be used to manage both wildlife and improve/plant vegetation. Expense and unintended consequences to the rest of the UP: Relocation of moose to the Upper Peninsula from Isle Royale is expensive and may negatively impact the existing deer and moose herd.

Topic Question 5:

MUCC's members do not favor the artificial, human relocation of wolves to Isle Royale or the relocation of moose off of Isle Royale. We support culling of the moose to a level that can be sustained and it is our preference to see that done with permitted/trained hunters through a limited entry drawing rather than agency staff.

Topic Question 6:

If moose are culled, it is expected that the meat will be utilized by food banks or other willing charitable entities.

Comments: Michigan United Conservation Clubs (MUCC) is the largest state-specific conservation organization in the country. Its mission is to conserve, protect and enhance Michigan's natural resources and outdoor heritage. Since our founding in 1937 to protect conservation from politics, we have defended the right to hunt, fish and trap in Michigan. MUCC is a grassroots organization, which means that our policies are decided by our members, which include over 42,000 hunters, anglers, trappers and conservationists, and over 250 local and statewide sportsmen's clubs and conservation associations.

Our MUCC Wildlife Committee, made up of Board members, has submitted the following resolution that summarizes our position on the future of Isle Royale moose management.

Interim/Emergency Resolution - Isle Royale Moose Management

Respectfully Submitted by the MUCC Wildlife Committee, August 27, 2015

Whereas, the moose population at Michigan's Isle Royale National Park is currently estimated at 1,250 animals and that moose population is expected to continue to increase with only three wolves remaining on the island, and

Whereas, the growing moose population on Isle Royale will soon reach a point where they damage the island's vegetation, reducing favored winter moose browse along with the capacity of the habitat to support as many moose, and

Whereas, should science-based research determine that moose populations have exceeded, or are likely to exceed, the carrying capacity of the island to the detriment of the overall herd health, vegetation and bio-communities of the island then a culling system should be implemented; and

Whereas, considering the wilderness designation of Isle Royale National Park, culling moose is the best way to manage that population and reduce damage to the island's vegetation and maintain a healthy moose population; and

Whereas, involving the public in culling moose at Isle Royale through a limited entry drawing can generate revenue to help cover the cost of that type of management through the sale of moose culling permits; and

Whereas, MUCC supported naming moose a game species in Michigan and is always in favor of scientifically based, regulated hunting opportunities rather than culling; however, it is understood that Isle Royale National Park expressly prohibits hunting at this time. NOW,

THEREFORE, BE IT RESOLVED, that MUCC supports culling moose on Isle Royale National Park to manage the population and protect the island's vegetation and that the public be permitted to do the culling through a limited entry drawing from groups of two to four participants that would purchase a moose culling permit, and

Be it further resolved that MUCC supports such measures as an alternative to artificial relocation (human placement) of predator species to this island, such as wolves.

Correspondence ID:

2368 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,28,2015 14:23:45 Correspondence: Topic Question 1: All realistic alternatives seem to have been previously considered.

Topic Question 2:

Although it would be preferable to remain as uninvolved as possible, the factors affected by the diminishing wolf population are more varied than just the moose, wolves, and vegetation. The entire island is interconnected and declining vegetation can affect many other animals on the island. Thus, it must be considered that any actions directly affect the entire island. Additionally, many of the problems with the moose population, are affected because of increasingly warm summers, due to global warming. Therefore it must be considered that human interaction may become necessary to correct human-caused problems.

Topic Question 3:

The NPS should, considering the factors listed above, wait until the current population of wolves are entirely extinct from the island, and then, mimicking a migration event, reintroduce wolves to the island. From that point on, however, human interaction with the wildlife should remain extremely limited.

Topic Question 4:

The moose and wolf population seem to directly linked to climate. Considering that the populations, the moose population in particular, don't do particularly well in hot climates, (and low moose levels make survival for wolves more difficult), it can be assumed that global warming has had a significant effect on Isle Royale. As previously mentioned, all the life in the ecosystem is interconnected, and it can be determined that man-made global warming has had a direct, generally negative, effect on the island. Bearing this in mind, it is the responsibility of humans to correct the issues on Isle Royale. After the extinction of the Isle Royale wolves, wolves should be re-introduced to the island to maintain the health of the entire island.

Topic Question 5:

Because Isle Royale is 99% dsignated wilderness, the preferable answer to these problems seems to remain uninvolved. However, in the spirit of righting human wrongs, it seems appropriate to interfere. That being said, many of the alternatives propose significant or long-term interferences that would have humans remaining extremely involved in the life on Isle Royale after initial maintenance. Isle Royale is designated wilderness, and beside sporadically necessary involvements, humans should maintain a low-impact relationship with the island.

Comments:

Correspondence ID:	2369
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:26:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe that it should be considered for new wolves to be	e introduced to the island for a limited period of time,

I believe that it should be considered for new wolves to be introduced to the island for a limited period of time, then removed. Thus, researchers can evaluate how the wolves reacted to the new environment as well as make a final decision on whether or not to reintroduce wolves to Isle Royale for good. After these steps have been taken, I firmly believe that human hand should be completely removed from all natural processes regarding the island. It is called a natural wilderness for a reason, and humans have no right to be stepping in.

Topic Question 2:

The real issue here is that man-kind has interrupted the natural processes of almost every square inch of this earth. What I believe should be done regarding management is to take a step back and let nature run its course.

Topic Question 3:

Again, I strongly believe that no management measures should be taken no matter the intensity, especially since this area is considered a designated wilderness. It have been proven time after time that almost everything that has been touched by man has either dissolved or changed drastically. What we are debating on is whether to interfere with the natural flow of things or not- which I believe is ridiculous. Like I said earlier, the natural flow is natural for a given reason- and should not be tampered with by human kind.

Topic Question 4:

A changing climate is inevitable. This is all because of mankind's impact on the world. The best thing we can do is to stay out of it as much as we can, especially for areas that by law we have designated to have minimal human influence. Human kind will manage for themselves as the inevitable changing climate comes around, but we have no right to make decisions for these animals on how they should live their life.

Topic Question 5:

There are definitely some pros and cons to all alternatives mentioned. For letter A, a major pro is that humans do not get involved and let nature run its course. Whereas for letters B and F, human involvement is included, which jeopardizes the safety of a majority of the population on Isle Royale. Of course, everyone has their own opinion, but I personally thing that any kind of human involvement has a strong chance of ending poorly.

Topic Question 6:

As whomever is reading this by now already knows, I strongly believe in the fact that humans should not be "managing" the well-being of animals on this earth. We have enough problems within our own species than to be tampering with others.

Comments:

Correspondence ID:	2370
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:26:19
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
There has to be a balance when considering the expectation	as of people using the island while still caring for the nature and the land that not only helps the

There has to be a balance when considering the expectations of people using the island while still caring for the nature and the land that not only helps the wildlife, but also creates the unique wilderness experience. I think that an alternative would be to just let the animals reach their demise. They clearly aren't particularly meant to live on the island anyways. It can also go the other way around. The island wasn't meant to inhabit these animals. They're eating all the vegetation. Maybe we should just focus on putting all our effort into restoring the remaining wilderness on the island, and restoring the vegetation. Also, when people visit, it might help to have a maximum limit of people in certain areas, to prevent overcrowding and invading.

Topic Question 2:

When considering future management of moose, wolves, and vegetation, we should consider why life may be better for them outside the island. On alternative land, they aren't faced with the issue of single-predator single-prey. The wolves would be surrounded by other wolves, which would stop the

inbreeding and spinal deformity. The island doesn't have the proper amount of vegetation for the animals, and they're just eating it all away. There's simply more resources and options for the animals outside of the island.

Topic Question 3:

Just enforce more strict rules regarding human use of the island. I think that our focus should be to create the Isle Royale as being a healthy, preserved wilderness area. The island has a lot of potential to be a wonderful place, and these species are obstructing that from happening. Once the island is in better condition, it could be a great place for explorers to come and admire, with harsher rules and regulations. As aforementioned, it could be beneficial to allow a small amount of people in one setting for a certain amount of time. Continue having motorized vehicles banned. Perhaps have limitations on the sizes of campfires. Pets might not be a great idea. I think that canoes and kayaks are fine, but not a boat that requires a motor.

Topic Question 4:

A changing climate can affect a lot of things. Winter, especially, can make life more difficult for the animals. However, climate change will still occur outside of the island. I think that it's best not to interfere with that and just let nature run its course. Animals have their natural instincts and defenses. They are capable of dealing with the climate change themselves. They will eventually adapt or find other solutions.

Topic Question 5:

I like that this issue is bringing so much awareness and that so many eager people are willing to help it. It's an incredible ongoing study, and a very intriguing one to learn about. It shows a copious amount of things that need to be considered when dealing with such a large, wilderness issue. But, somewhere there's a line that we could eventually cross over and begin putting too much effort in trying to control and manage a natural process.

Comments:

Correspondence ID:	2371
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:35:06
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
An alternative element to consider would be the i	ntroduction of new wolves to the environment. The introduction of new wo

An alternative element to consider would be the introduction of new wolves to the environment. The introduction of new wolves would save the ecosystem through introducing new diversity in the genes of the wolf population. The genes would help counteract the problems the wolf population has had with inbreeding. Once the wolf population is sustained, the positive repercussions would be felt through the ecosystem.

Topic Question 2:

The main issue to take into consideration when changing aspects of the ecosystem is reflecting on the purpose of a designated wilderness area. The whole point of a wilderness area is to have the effects of humans be extremely minimal to preserve truly natural areas. The whole concept of playing god in this scenario counteracts this directly. Although this may be the case, we should argue that it is humans problem to fix because our cause of climate change is the reason behind the problems on the island and therefore our place to fix.

Topic Question 3:

The NPS should never have any extreme impact on the ecosystem to preserve its place as a wilderness area. Constant grooming of a wilderness area would change it to merely a state park or even zoo. Once new wolves are released into the ecosystem the NPS should let nature take its course.

Topic Question 4:

The clear problems happening as a result of climate change raises a few questions on our role to correct them even in wilderness areas. The higher temperatures of lake Superior in recent years has prevented a sturdy ice bridge to form across the lake for a long enough time so that wolves would migrate over. In a situation like this where the fault is clearly in the hand of climate change, the NPS should intervene solely to introduce new wolves. Although in this certain case intervention should happen, it should not be taken as normality among other wilderness areas.

Topic Question 5:

I dislike the fact that any intervention is taken at all because the fact that it is a wilderness area, but it is a necessary displeasure. The alternative to introduce new wolves to the population is not a drastic move as to groom the ecosystem to the want of humans completely, nor too little as to watch the ecosystem die because a simple alternative was not introduced.

Comments:

Correspondence ID:	2372
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:36:54
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Although human activity is currently affecti	ng the populations of moose, wolves, and vegetation at Isle Royale, until now direct and influential
interfering has not been seen on the island. I	sle Royale is still a "wilderness" area and any management at all almost immediately strips away the

Although human activity is currently affecting the populations of moose, wolves, and vegetation at Isle Royale, until now direct and influential human interfering has not been seen on the island. Isle Royale is still a "wilderness" area and any management at all almost immediately strips away that title. Moose, wolves, and vegetation will in the end probably balance each other out and come to a natural equilibrium, whether that takes years, decades or a few centuries. Either way, human management opens a gateway for management in other wilderness areas, rendering them not wild, and therefore no longer wilderness.

Topic Question 3:

The NPS should consider no management, designated wilderness should remain wilderness and human meddling in the natural world should be kept to a minimum with researchers keeping tabs and monitoring populations, monitoring-but not managing. Considering that approximately 99% o the land area is wilderness, the thought of management shouldnt be considered.

Topic Question 4:

Instead of assuming that climate change is an unshakeable force that's destined to happen, efforts should be put towards reversing the effects of climate change rather than trying to pick up the pieces with the mindset that it's inevitable. In a way it is, but with the support of the people new laws and regulations can be passed keeping the effects and intensity of climate change to a minimum.

Topic Question 5:

The alternatives involving management do exactly that, management. Wilderness is not to be "managed" by man, we do not have that right. And excluding climate change and the introduction of canine parvovirus, people haven't had a directly negative impact on the island. Not in any way defending the actions of people, canine parvovirus could easily have been introduced later on, perhaps by a migratory wolf crossing the ice bridge. Playing god and instituting culling of the moose populations is no better than opening up the island for open season. It's not the place of the NPS or any organization to kill off these precious animals directly. Intense "management" of the moose population opens the door for intense management of the elk populations in Yellowstone and Glacier, next thing you know prizes are being handed out for the largest shot bighorn. What may start as management in the name of conservation will end up years from now as a shooting range with live targets. Let nature play its hand, and eventually either the ecosystem will right itself, or evolve, as are almost all ecosystems.

Comments:

Correspondence ID:	2373
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:40:03
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Ecofriendly management should be considered when deali	ing with the wolf and moose populations on Isle Royale, in this way we can make sure not to
further harm the ecosystem through climate change or pol	lution.

Topic Question 2:

The issue of the moose on the island eating away the vegetation and hurting the ecosystem on the island should be greatly considered. If the wolves completely disappear off the island, the moose will have no predators and their population will continue to grow, and continue to eat. The vegetation on the island is not unlimited and it is vital to the health of the ecosystem. The vegetation supports all of the animals and living things on the island and without it, the ecosystem will be unhealthy and crash. Also, the 50 year long study of the moose and wolf population should be considered. Researchers have learned a lot about the relationship between the wolves and moose on the island, and if no action is taken, the study will end once the wolves die off.

Topic Question 3:

When considering the wilderness on Isle Royale, we should remember that this land is wilderness and that human involvement to this area should be limited. We should also focus on the ways that humans have already effected this area, whether it be directly or indirectly. Humans introduced a disease to the wolf population in 1980, this caused the population of wolves on the island do drop dramatically. Since this incident, the wolf population has been steadily declining. Humans have also effected the relationship with wolves and moose on the island with climate change. The warmer weather has brought more ticks to the island and has made the ice bridge, which connects Isle Royale to the mainland and provides a gateway for wolves to reach the island, not be able to form. The ticks in past years caused the moose population to decline which steered wolves away because of their dwindling food source. Since humans have already effected this island and predator-prey relationship so much, it is only right that we should help the ecosystem and moose/wolf relationship to be better supported on the island.

Topic Question 4:

The changing climate has already effected the island in big ways. It has created a tick problem on the island, which made the moose and therefore the wolf populations decline. Climate change has made the ice bridge, in which the wolves reach the island, not be able to form because of the warmer weather. Ecofriendly management and quick acting will be necessary in the face of the changing climate.

Topic Question 5:

In Alternative Concept B I like that it keeps the moose population in check by bringing in wolves once. This would limit human involvement to the wilderness area, while also taking action to keep the ecosystem healthy. The problem with Alternative Concept C is that it uses the word "could" include wolf reintroduction or augmentation. This leaves the concept unclear and full of loopholes. In concept A, concept E, and concept F, the wolves would most likely die off on the island which would cause the researchers to lose their predator-prey study. In concept D, there is human involvement on both the wolf and moose populations, which means more human disturbance in the wilderness area.

Comments:

Correspondence ID:

2374 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Restock the wolves. That is the only solution.

Aug,28,2015 14:41:34 Web Form

Topic Question 2: What is there to consider? Wolves keep the balance on the island.

Topic Question 4:

The whole 'ice bridge' thing is just an excuse. I am sure Idaho or Wyoming would gladly give Michigan a few wolves free of charge.

Topic Question 5:

I don't dislike them sitting on their ass not doing anything. This should of been solved years ago. They even said themselves that they knew there was a problem.

Comments:

2375 Moose-Wolf-Vegetation Management Plan/EIS
Aug,28,2015 14:42:24
Web Form
reate a sustainable population as the most pragmatic option avail

I believe that reintroducing wolves multiple times to create a sustainable population as the most pragmatic option available. The interbreeding of the new wolves with the original population is not necessarily relevant as long as the wolves continue to hunt the moose as their primary source of food. This would also allow further predator-prey relationship research even though the new wolves would not have migrated of their own accord.

Topic Question 2:

Because the effects of climate change on Isle Royal are inevitable, I believe small scale management of vegetation to help maintain the island while moose population's sky rocket is appropriate. However, I believe this management should be accompanied by wolf reintroduction.

Topic Question 3:

The point of wilderness is to remain untouched by humans, while climate change makes that technically impossible, the mindset should stay. Management through the culling of moose does not fit those ideals. Although the reintroduction of wolves would not happen through a naturally occurring migration, its impact would be less dramatic, and would not entail the use of vehicles otherwise not permitted on the Isle. A less severe approach is our best option at the moment

Topic Question 4:

While Isle Royal cannot beat climate change on its own, it should do all it can to reduce its negative impact on the climate. Because it is a wilderness area, the prohibition of plastic water bottles on the island should be easier. Perhaps setting up a system to further educate the public on climate change and the impact an individual has could be helpful for the island as well as the world.

Topic Question 5:

The issue I find with the current concepts proposed is that none seem to view the reintroduction of wolves as a legitimate option. Each concept that does mention wolves states that they will only be introduced once or does not specify whether or not the reintroduction is a required aspect of the concept. Option C for instance, states that it could include wolf reintroduction. In the Earth's current state, there is no inch of our country that we have not impacted through climate change, there for humans have already affected Isle Royal. By reintroducing wolves multiple times to create a sustainable population we can revive the island in the most natural way.

Comments:

Correspondence ID:	2376
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:42:44
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2377
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:42:51
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2378 Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 14:44:04 Web Form

I believe the introduction of more wolves should be strongly considered. This is because it is the way that the Moose have naturally been managed on Isle Royale for a long time. For now Moose should not be managed by humans for two main reasons. First of all, this would involve much more human interaction in the designated wilderness area. This could have a possibility of setting a precedent of wildlife management in wilderness areas. Secondly, the natural predator of the moose on the island are wolves. As a preliminary plan I believe wolves from Canada (that are used to eating moose) should be introduced.

Topic Question 2:

Certain issues should be considered in the management of moose, vegetation and wolves in the future. First of all, because the ice bridge rarely forms anymore in between Canada and Isle Royale there is a slim chance of more wolves coming to the island naturally. This means that if wolves will continue to keep moose population and therefore vegetation health in check humans will have to essentially stock the island with wolves. Once stocked eventually in breeding will weaken and kill the wolves on the Island and the same problem we are currently facing will come back on the table. Alternatively, if the island isn't stocked with more wolves the moose population will spike, destroying vegetation, and eventually overpopulation of the moose causing many to die. I believe wolves should be re-introduced as an experiment and attempt to save the unique predator pray relationship that Isle Royal is famous for.

Topic Question 3:

The less humans can intervene the better, this is why wolves should be re-introduced instead of moose management by hunting. If we intervene too much it may set a precedent of restoration in National Wilderness Preserves. If we manage the moose ourselves the hunting would have a greater impact on the land then the reintroduction of wolves. Alternately, if we introduce wolves and they die, do we restock the island with more wolves? Or will that just create a zoo like setting? For this reason I believe we should re introduce wolves once and re-evaluate if the die.

Topic Question 4:

This problem is primarily are fault as humans because of the rising temperature on earth. If an ice bridge could still form the gene pool would have more variation than it has for the past 50 years. I think we should simulate wolves coming over from the land bridge by bringing more wolves to the island. It doesn't solve the problem but is the most low impact option for protecting the vegetation and maintaining a healthy moose population on the island.

Topic Question 5:

I think that mimicking wolf migration from Canada is our best option at this point in time because it has the lowest potential impact. The one major downside to this is that we are it is a major interference by humans in a wilderness area and everyone would like to stay away from that. Although it is usually the NPS's philosophy to not intervene, we as humans already have intervened by essentially destroying the possibility of more wolves to migrate to the island. This being said it is time for us to slightly change our mindset and attempt to fix the problem we created.

Comments:

Correspondence ID:	2379
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:45:58
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Because the plan of action will not be enforced	for another two years, it is basically being decided that the r

Because the plan of action will not be enforced for another two years, it is basically being decided that the remaining three wolves will die off. With the moose population increasing so rapidly, I believe it is important to bring more wolves onto Isle Royale. In my opinion, bringing in two wolves alone would not be enough and would definitely lead to future generations being inbred. Even bringing in one pack could potentially be too few of wolves to survive and repopulate the island. This is why I believe two to three packs should be brought on to Isle Royale.

Topic Question 2:

While making this decision, there are many factors that need strong consideration. To begin with, the study between the wolves and moose on Isle Royale is the longest study between predator and prey that have known scientific records of. Because of this, the significance of the issue is greatly increased due to the national and international recognition that is being placed on it. It would be a shame to put an end to this study simply because of the extinction of the wolves due to the negative impacts of humans such as climate change and introducing deadly diseases. Next, when thinking about the effects of losing the wolves, attention needs to be given to the other living things on the island. A large increase in moose without the wolves to regulate them would lead to a lack of vegetation on the island and certain plants and animals would no longer be able to survive due to the over-browsing of the moose.

Topic Question 3:

Because the majority of Isle Royale is designated wilderness, certain precautions need to be taken. For example, wilderness is not ours to tamper with. However, we are always, though unintentionally, affecting it's ecosystem through climate change and the introduction of a deadly disease that killed off a good portion of the wolf population. Because of this, I feel we are responsible to bring back wolves that would most likely still be there if it weren't for our negative impact. It's our responsibility to try to reestablish the natural balance between wolves and moose that would still be intact if we truly had left the wilderness alone.

Topic Question 4:

Due to the changing climate, other factors are adding to this situation that also need consideration. Moose will not survive as well in the warmer weather that is starting to occur on Isle Royale. That is why I believe it is not necessary to "manage" the moose population at all. It would do more harm to decrease their population ourselves when both the climate and the reintroduction of the wolves will take care of it naturally. Also, it is very unlikely for more ice bridges to form due to the warmer weather which means wolves would not be able to enter the island themselves. This is another reason we should help reintroduce them.

Topic Question 5:

5. Option A (no action alternative) is a very bad idea. Though it may seem like it is in favor of letting nature run its course, that course has already been altered with and will continue to be altered with. This option guarantees that the wolves will not return, and the current conditions of the island's vegetation will only be decreasing. Option B (Introduce wolves once) is not very practical. Whether they decide to bring in one male and one female or an entire pack, it is very unlikely that they would survive alone. Also, this raises the risk of new wolf generations struggling with being inbred. Option C (maintain both species) is a good idea in regards to the wolves but not as much so for the moose. As I explained earlier, the moose population will be decreasing naturally so it is best to not interfere. Option D (introduce wolves once and reduce the moose population) raises both risks of not enough wolves and unnaturally reducing the moose population. Option E (reduce moose population) and F (intensively manage the moose population) also go against what I believe would be the best solution for the moose. In conclusion, I believe Isle Royale should reintroduce the wolves in large enough numbers so that the two species can go back to living in balance.

Comments:

Correspondence ID:	2380 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:46:42
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
It would be possible to introduce wolves onto the island	d by enticing them to migrate instead of bringing them

It would be possible to introduce wolves onto the island by enticing them to migrate, instead of bringing them by force. During the time that the ice bridge is present, meat, or other bait, could be used to get wolves from around the lake to cross onto the island. This would more closely mimic a migration event, and prevent the wolves from having direct human contact.

Topic Question 2:

The cause of the current imbalance of moose and wolf population can be seen as the result of previous human interventions on the island. Research teams introduced a virus that devastated wolf populations, and global warming is causing the deaths of many moose. While looking forward, and deciding how to remedy the current issue, it is important to remember that any intervention could cause unforeseen damage to another aspect of the ecosystem.

Topic Question 3:

Any action that is decided upon, and is taken must occur within the wilderness area and not the 1% o other land. It is important not to set the precedent that it is acceptable to influence or alter wilderness areas by introducing change on the border of such areas and waiting for said change to spread into the wilderness area. If all change must directly take effect in the wilderness area, it can be much more heavily monitored.

Topic Question 4:

The NPS should be cognizant of the fact that any decision made now will most likely be applied to other ecosystem imbalances caused by climate change. It is also important to note that, as we continue to influence the climate, we will most likely cause more ecosystem imbalances, and that any decision made

now, should be applicable to future occasions.

Topic Question 5:

I dislike that alternative A does nothing to stabilize the current imbalance in the moose, wolf populations. It also sets the precedent that we shouldn't intervene to fix a problem that we cause in a wilderness area.

I like that alternative B sets a policy of minimal intervention. By restricting wolf introduction to one time, the population difference would be reset, much in the way that nature would alter it.

I do not like the last four options, as they include too much intervention by the parks service. Reducing the moose population is not necessary if the wolf population is restored to a sustainable level.

Comments:

Correspondence ID:	2381
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:49:16
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
The main issue that should be considered with	Isle Royale is the root of the problem, not merely one of the symptometer
vegetation whether introduction or reduction	may help for a short-term solution to maintaining the ecosystem or

The main issue that should be considered with Isle Royale is the root of the problem, not merely one of the symptoms. Managing wolves, moose, or vegetation, whether introduction or reduction, may help for a short-term solution to maintaining the ecosystem on the island, but will not be a sustainable long-term solution. The real cause of the problem is in climate change, which, among other things, is causing Lake Superior to not freeze over. When this happens, no new wolves can naturally be introduced, leading to a lack of new genetic material, thus creating inbreeding and decreased wolf populations. With no wolves, the moose population explodes for lack of a predator, and there is nothing to keep the moose population from over eating the vegetation on the island, and then eventually, with no food left, the moose also die out. In short, the wolves dying out leads to the ecosystem collapsing within the island.

Topic Question 3:

Wilderness is a beautiful thing, something that almost all humans enjoy and love. Ironically, wilderness is almost the opposite of what we have made the world. Wilderness is seen to be uninhabited by humans, undeveloped, and generally unchanged by us. So the prospect of interfering in the endeavor to sustain wilderness is quite the paradox. However, other facts must be taken into account; with the currently incredibly low population of wolves, they will almost surely die out unless new ones are introduced one way or another. And if the wolves die out completely on the island, most of the ecosystem will collapse. So, introducing wolves into the wilderness may create a short term solution and bring a balance to nature, at least for a while. However, it is undeniable that consistent interference from humans no longer makes this a "wilderness area." Perhaps for the immediate issue at hand, introducing a few more wolves onto the island might bring a balance. But in the end, if we want this wilderness area to truly stay a wilderness area, we must find a way for nature to be able to sustain itself, not only on this island, but everywhere on earth.

Topic Question 4:

The root of the problem on Isle Royale is the fact that new wolves cannot be introduced by natural means, because Lake Superior is not freezing over enough to let this happen. So to find a sustainable, long-term solution, and to bring a balance to the ecosystem, we must confront the problem that created this issue in the first place: Climate change. If the world continues to warm due to humans, the wolves, and indeed the entire environment, on Isle Royale cannot naturally sustain itself, and perhaps nature should find a new set of species that can live on the island in the face of warmer climate. But if we, presumably, want to maintain the current ecosystem on the island, we have to first reduce, and eventually stop and hopefully reverse the effects of global warming. Obviously, this cannot simply be done just because we want it to, or just because some wolves are dying. But this is an issue much bigger than a single island in a lake. This is an issue that poses a threat to the entire earth, and all of its species. So, no matter what sort of management, if any, occurs on Isle Royale, we, as humans, need to do everything in our power to stop this worldwide concern.

Topic Question 5:

What I like about the prospect of managing the populations on the island is that it does provide some sort of solution the the problem just on the island. What I dislike about merely managing the island is that it fails to address the larger issue, climate change. In the end, all of our efforts should really be focused on stopping climate change. Not that we should ignore the island; far from it. But Isle Royale will be the least of our worries if we do nothing about global warming as soon as possible.

Comments:

Correspondence ID:	2382	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,28,2015 14:50:46	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
When the ice freezes over in Superior, we should bait wolves across the ice to the		
island, allowing a more natural occurrence to get wolves to the island. We need wolves on the island, and this is a highly more ethical alternative than		
bringing in wolves through other means.		

Topic Question 2:

When evaluating future management of moose, wolves, and vegetation, certain issues must be taken into account. Each species is necessary and affects the entire ecosystem. The wolves keep the moose population in check. When wolves aren't there to decrease the moose, the moose eat away all the vegetation.

Smaller animals who live on the island and depend on the plant life of Isle Royale, decrease in population when the moose eat all the vegetation. Wolves are essential the balance of the ecosystem, for without them, the life of the island falls apart.

Topic Question 3:

Because Isle Royale is mostly a Wilderness Area, human management of the area should be as minimal as possible. However, one may argue that we as humans have already inadvertently impacted Wilderness Areas, through acts of climate change, diseases, invasive species, etc. that have changed our Wilderness Areas. The NPS needs to manage, but they must do so while keeping a respectful distance, by not decreasing the amount of moose. Wolves are not only important to the ecosystem, but they are essential to it; we need them to be on the island for the sake of all other life on Isle Royale.

Topic Question 4:

Although we'd like not to think about it, humans have altered every Wilderness Area. We have cause our earth to warm, and in doing so, drastically changed ecosystems everywhere. The moose are dying due to ticks that survive the winter only because of climate change. Each year, Superior freezes for a shorter period of time, if at all. Management of Wilderness areas should be kept at a minimum, but if we caused the problem, we ought to fix it.

Topic Question 5:

The best course of action for the NPS in Isle Royale is Alternative Concept B, bringing in wolves once to mimic a migration. The other options require more management than necessary, and the ecosystem changes even more drastically than before. To not introduce wolves would allow the moose to spiral out of control and deplete the vegetation on the island, and ultimately, themselves. To cull the moose would be more management than what should be allowed in Wilderness Areas. Hunting is not allowed on the island, and to allow it for even a short time would be unethical. Wolves are necessary to the balance of the ecosystem on Isle Royale. However, for future scientific research that would benefit both Isle Royale and other

areas faced with a similar problem, the wolves should be allowed to die out naturally. When the wolves are no longer on the island, wolves from the surrounding area, or wolves that have similar eating habits to that of the Isle Royale wolves, should be introduced. It is important for the introduced wolves to either be from a nearby area or have similar eating habits. This will allow for the wolves to thrive on the island and return its ecosystem to the balance it once was.

Comments:

Correspondence ID:	2383
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:51:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
1. Although Option C, in which the National	Park Service reintroduces wolves, is the best option, there are a few ad
should be made. First, the option proposal say	we it "could" include the reintroduction of wolves on the island. The lar

1. Although Option C, in which the National Park Service reintroduces wolves, is the best option, there are a few additions to this proposal that I think should be made. First, the option proposal says it "could" include the reintroduction of wolves on the island. The language of the plan should be clear that wolves will be reintroduced as a definite and major step to maintain both the wolf and moose populations. Second, wolves should be reintroduced more than one time. Due to warmer winters and the ice bridge across Lake Superior not forming for as long, new wolves no longer migrate to the island. Also, a number of mutations caused by inbreeding decrease the wolves' survival rate. In order for the reintroduction of wolves to make a positive impact on the wolf and moose populations on Isle Royale, there would have to waves of wolf reintroductions to support a new, growing wolf population. Last, the wolves reintroduced to the island wilderness area should be wolves from Canada, where they are accustomed to hunting moose. If the wolves were taken from Michigan or Wisconsin, they would be accustomed to eating deer and might take longer to adapt.

Topic Question 2:

2. When evaluating future management of moose, wolves, and vegetation at Isle Royale, past Isuccesses in reintroducing wolves should be considered. The most famous area where wolf reintroduction has had a major, positive impact is Yellowstone National Park. The wolves were hunted and extirpated out of the park, which greatly decreased biodiversity, letting deer populations skyrocket and vegetation near lakes and rivers be eaten at an unsustainable rate. The lack of vegetation in riparian areas led to decreased water quality and decreased biodiversity in the lakes and streams. When wolves were eventually reintroduced in Yellowstone, they brought them back in more than one step. After years of research, scientists found that the issues they found when wolves were absent were beginning to fix themselves. The deer population was controlled, vegetation came back, water quality improved, and sensitive fish returned to the streams. This future success should be used as a model to help the wolf population on Isle Royale, even though Isle Royale is an island ecosystem and different from Yellowstone.

Topic Question 3:

3. Although much of Isle Royale National Park is designated wilderness, the NPS should still make reintroduction efforts for the wolf population. Plans to do so should be urgent and intense, considering that the wolf population is very quickly decreasing to only a couple left. Humans have changed the global environment immensely through climate change, which has left its impact on Isle Royale National Park already. Also, humans have introduced parasites and viruses onto the island that impact the moose population. In these ways, humans are largely responsible for the suffering wolf population and relationship between the moose and wolf on the island.

Topic Question 4:

4. In the face of a changing climate, the NPS should consider acting on this issue with more intensity and urgency than they might without the added factor of climate change. As previously stated, humans are responsible for much of the harm done to the wolf and moose populations. Our actions, done to benefit the economy and not the environment, have led to rising global temperatures and warmer winters on Lake Superior. The ice bridge no longer forms for long periods of time, which does not allow new wolves to come to the island to build up a falling wolf population. In addition, warmer temperatures have led to the breeding of more ticks and a falling moose population. Because the wolves only have one major prey on Isle Royale, they cannot survive with no moose. We are responsible for the negative changes occurring to this ecosystem and we are responsible for fixing them.

Topic Question 5:

5. I do not like the preliminary alternatives because many of them leave room for neglecting the ecosystem on Isle Royale, which has been altered by humans through climate change. Not reintroducing wolves and letting the moose population will negatively impact the vegetation. On the other hand, some of the options manage moose populations too much, decreasing mammal biodiversity and letting plants become overgrown. I like that some of the options are similar with more detailed differences, which gives those deciding more options. For example, there are three options involving reintroduction of

wolves on Isle Royale.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: All options are well covered. 2384 Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 14:58:09 Web Form

Topic Question 2:

The long term issues of climate change should be considered when evaluating the future management of populations. Even if we introduce Wolves once, genetic issues related to inbreeding will still be common. The tick that plagues the moose also cannot be changed. One of the requirements for a healthy ecosystem is new genetic material, which no longer naturally occurs because of climate change.

Topic Question 3:

Designated wilderness areas should be left alone unless there is a major threat to humans, such as invasive species, or wildfires.

Topic Question 4:

Even in the face of a changing climate, the NPS should not interfere with designated wilderness areas. There are bound to be consequences of climate change, but that does not mean that we should start trying to micromanage wild animals and natural spaces to try to undo what we have already done. I feel that if human intervention became more common, the negative impacts on the environment would outweigh the positive ones.

Topic Question 5:

I like how concerned the plans are for preserving the equilibrium on the island, but in my opinion plans C through F would not be viable in the long term. Plan B, monitoring wolf and moose populations, is a successful long term plan, but I feel that it is not our right as humans to do that and that if defies the very reason wilderness areas were ever created. I also feel that it sets a bad precedent for major human intervention in wilderness areas in the future.

Topic Question 6:

In short I support plan A as I feel that plans B,D,E, and F would not fix the long term issues of the populations, and I feel that plan B is unmoral and not our prerogative.

Comments:

Correspondence ID:	2385 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 14:59:42
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
The issue that stands out the most in my m	ind is that global climate change is the initial cause of this environmental dilemma. The origin of this problem i
the another transmission of Lates Companies this	has led to meder and an interview. The masses there two offers one home fully the second and

the gradual warming of Lake Superior, this has led to prolonged summers and mild winters. The reasons these two effects are harmful to the ecosystem are that it makes it difficult for the wolves to be nourished because they thrive during the winter time when it is easier to hunt, and because it allows for intense tick outbreaks during the longer warm season (this leads to the death of many moose). It should be considered that introducing wolves is only treating a symptom to a very complex and dangerous disease, once the ecosystem is stable it will only be a matter of time before it crashes once again. One way to truly prevent this is by taking measures to fix and control the effects of climate change, only then will the moose and wolf population be legitimately unharmed by humans.

Topic Question 3:

The significance of 99% o Isle Royale being designated wilderness, is that (in theory) wilderness areas should not be assisted or altered in any way by human beings. However we must take responsibility for the problem that we have created. Natures Course has already been affected by people (the warming of the lake), it only makes sense that we now help what we have already hurt. I believe that the ideal way to do this is by introducing a small number of north Canadian wolves who are accustomed to hunting moose already. The number of wolves introduced must be small, but large enough to breed and potentially give birth to enough pups to eventually create two packs, three males and three females could be a good number. The National Parks Service should then be prepared for this attempt to fail, and be open to the idea of multiple introductions of wolves to the island. Once On the island the immediate ecosystem should no longer be experimented with in hopes of more assistance, and tourism should be held to the same restrictions as currently stated, this is because the growth of human development could result in limited progress.

Topic Question 4:

The most important part of the entirety of this issue is to prevent scenarios similar to this from happening in the future. Environmental collapses like this could be avoided by efforts to, reduce the carbon footprint, use more renewable energy, reducing human activity in the lake that involved motorized boats, and many more ideas with the same objective as these, to keep the effects of climate change to a minimum.

Topic Question 5:

I like the options that involve taking action, but have a large chance of creating minimal disturbances. Introducing a small but sufficient number of healthy wolves to the island (to simulate a minor migration) has the largest chance at success in my opinion. This way the wolves an opportunity to reproduce and give birth to less inbred young, which would lead to the stabilization of the out of control moose population, which then finally keeps the islands plant life

is

at an ideally healthy level so that it can sustain all other living an nonliving aspects of the island. Taking action and getting involved in solving this problem that we have created is necessary, however extensively and constantly managing the wolf and or moose populations is counterproductive in my opinion. Fixing a manmade problem in a wilderness area is one thing, but once humans are continuously involved, it because less of a wilderness area and more of a zoo or tourist attraction.

Comments:

Correspondence ID:	2386 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The wolf and moose monitoring by plane is essential	Aug,28,2015 15:13:48 Web Form	
Topic Question 2: the effect that humans have had on the wolvesopen	mine shafts, disease etc. needs to be addressed	
Topic Question 3: The value of the park as a research area outweighs its	designation as a wilderness area	
Topic Question 4: The park is a good meter of climate change and this should be studied. However, the park should not be allowed to completely disintegrate without consideration of ethical treatment of animals		
Topic Question 5: I like the idea of bringing wolves from the mainland to the island because there is an abundance of problem wolves on the mainland and they could really help the situation on the island		
Topic Question 6: Isle Royale may be a wilderness area but it is hugely impacted by people. The wolf moose study has made the island famous, and it would be a real shame if the wolves were gone for good.		
Comments:		
Correspondence ID: Outside Organization:	2387 Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Isle Royale needs wolves, and however that can be m	Aug,28,2015 15:16:51 Web Form ade to happen - one time, or ongoing reintroduction - it needs to happen.	
messed things up by letting parvo-virus onto the islar	say "let nature take its course" - esp. in a wilderness area, but humans, unfortunately, have already id, building big cities where wolves once crossed, and warming the climate to the extent that ice se population will explode (more than it already has), over browse, and likely die from disease and ance the ecosystem.	
Topic Question 3:		

Topic Question 3:

It would seem that the re-introduction of a healthy, genetically diverse wolf population would provide the needed management. In addition, ongoing monitoring of the wolf and moose population would seem to be necessary.

Topic Question 4:

A warming climate will mean that ice bridges form less often which will necessitate the above intervention. A warming climate does not seem to mean, however, that wolves and moose cannot coexist on the unique wilderness island that Isle Royale is.

Topic Question 5:

If the NPS objects to re-introducing a healthy wolf population, how can they possibly justify "intensively managing" the moose population?! The wolves have managed that population for decades quite well! Would this just become an excuse then to hunt moose on a regular basis? With no predators, it would have to happen on an on-going basis. What a statement THAT would make about the Park Service! All the alternatives that don't include reintroducing wolves, except for 'A', include other human interventions - killing moose and manipulating vegetation. How is this better?

Topic Question 6:

I first came to Isle Royale as a teenager with my parents back in 1966. Since then, I have visited many times staying both at the Lodge and backpacking. From that very first visit, the island has amazed me as to how much has *not* changed. The numbers of wolves and moose have fluctuated, of course, but the overall "feel" of the Island has remained much the same...that of Wilderness. It breaks my heart that we are now at a point where we are losing the wolves, but something can be done to change that. Imagine having a real wilderness on an island in the midwest! Imagine that for decades the ecosystem on that island has remained pretty much in balance. Imagine that because of humans that balance is now terribly threatened. Imagine that we choose to do nothing and the effects of our past mistakes turn this once incredibly unique and beautiful park into either a hunting ground, or a much less dynamic and diverse jewel in the park system. I know many people go to Isle Royale not just for the hiking and the flowers and the solitude. They go because there are

wolves on the island. Most never see one - but just knowing that they're sharing the same space with them makes their experience almost magical. Isle Royale is wolves. So imagine being able to bring the wolf back and keeping this special special place in balance with itself without necessitating even more intrusive manipulation. Yes - reintroducing wolves is a form of intervention - but once the numbers increase, the island has shown that it can do a pretty darn good job of taking care of itself.

Comments:

Correspondence ID:	2388
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 15:17:01
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
There are no attentional alternatives that have not already been presented.	

Topic Question 2:

In the future, introducing more wolves at an earlier stage (before 99% o the population has died off on the island) could have prevented the need for a large amount of action to be taken. Overtime, allowing the wolves to adapt one pack at a time to the island while other wolves are already inhabiting the island would increase the chances of the wolves survival and prevent the possibility of drastic change to the island.

Topic Question 3:

Isle Royale is a protected wilderness area and there are many laws preventing human interference with designated wilderness. Therefore the least amount of action should be taken that will produce the maximum benefit and minimum amount of damage to the island. For this reason, in order to protect the wilderness intervention is needed to protect the wilderness from being destroyed. Management is needed to reintroduce wolves to prevent the Moose from dominating the island and possibly causing irreversible damage.

Topic Question 4:

Since the climate has been warmer and the ice bridge to the island frozen for a much shorter time the possibility of wolves accessing the island on their own is doubtful. While the moose will dominate the island without a predator, warmer temperatures results in more ticks to effect the moose population. Due to the changing climate, both species will be effected greatly. For this reason, a large amount of management is needed to ensure that an equal balance of vegetation and species are acquired.

Topic Question 5:

The preliminary alternatives that do not involve sustaining a balance in the wolf and Moose population I dislike because they could endanger the entire dynamic of the island. Since there are barely any wolves, the Moose will have time to repopulate and affect the vegetation. In turn this will affect the entire ecosystem including the soil which will effect lake superior. Managing the Moose so that their numbers are not overpopulating the island would require heavy management and result in the death of many Moose.

Topic Question 6:

While there are a lot of uncertainties in each possible solution, we have experienced and know what Isle Royale is like with both Moose and wolves inhabiting the island. It is impossible to predict what will happen, but allowing Moose to flourish or even containing them without the presence of wolves is a great risk to not only Isle Royale but the surrounding areas.

Comments:

Correspondence ID:	2389	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,28,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: With only three wolves left at the parkthe lowest number of wolves in more than 50 yearsthe overall ecosystem health of this		
iconic national park is in danger.		

Management Alternative B, to bring new wolves to the island, should be done as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. New wolves will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

The idea of culling moose is disgusting to me, removing moose from the island is fine as long as they are not hurt or separated from their families and are placed in a supportive environment. Replanting native vegetation once the moose consume it is also fine if it's actually feasible.

Probably the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem is the best way to go. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thanks for considering my concerns.

Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Ms. Affiliation: Member **Received: Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Keep with concept C, but also stress the importance of scientific research and education.

Aug,28,2015 15:39:08

2390

Topic Ouestion 2: Above all, it must be compassionate and considerate of the wildlife.

Topic Ouestion 3:

Correspondence ID:

I would normally say that a "hands off" works best for wilderness areas. Isle Royale is an exceptional wilderness area. It is an island, after all. I have trouble with the term "management" as it usually means "killing" wildlife. If we can just keep "killing" out of it, then I believe something aggressive must be done to keep moose from eventual starvation.

Topic Question 4:

Due to our changing climate, the ice bridge did not form for many years. Humans are at the very least somewhat responsible for the warming. Humans should take responsibility for this and intensely manage some of the problems that have been created.

Topic Ouestion 5:

Concept A: would be cruel, causing moose to eventually starve B: would cause the same situation later on C: humans caused some of the problems (climate change, introduction of Parvo virus, and build the mine shafts that caused wolf deaths). Humans must help the environment they wrecked. D: Is just kicking the can down the road. E: How is this not meddling with nature? F: This is most troubling. An excuse to kill, kill, kill

Topic Ouestion 6:

First, I have to admit that I no longer trust the NPS to do the right thing. From what I have observed, anytime any government agency has anything to do with wildlife, animals end up dead. At the whim of a rancher, an entire pack of wolves can be/has been killed. I'm all for a "hands-off" approach regarding nature, but man has messed up so many things involved with wilderness, that man should now step-up and try to correct some of the things man has destroyed. Wildlife habitat is being constantly destroyed. Climate change science is laughed at (the senator with the snowball), or ignored. Things have to be changed before it's too late. The time to do something is now. My heart sang when wolves were reintroduced in Yellowstone, only to be broken again and again when the park's wolves were lured from the safety of the park and killed. Too often NPS turns a blind eye to the plight of wolves. The image of the three remaining wolves, with the obvious deformity in the smallest one, is so very troubling. It convinces me that something must be done genetically to let the wolves persevere. Bring in new DNA, help the wolves, and the moose will not starve and the island will not become a desert. Cover the mine shafts, allow few visitors, educate people.

I have a question: I have long believed that moose first swam to the island, but have been told that is not the case. I was told that some businessmen brought moose to the island so they could have something to hunt. Could this possibly be true? Was there a time when elk and lynx lived there?

Comments:

Correspondence ID:	2391 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,28,2015 15:39:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Topic Question 3: Less is more in this situation.

Comments:

Correspondence ID:	2392
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 15:40:07
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
- 1	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2393
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 15:40:25
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2394 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,28,2015 15:50:51 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2395	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,28,2015 15:54:56	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
	±ogists and experts in wildlife conservation, allowing for public comment based upon their	
Topic Question 2:		
I believe healthy, viable populations of both species sho	uld be maintained	
Topic Question 3:		
Oversight by scientists, allowing nature to play the pred	ominant role.	
Topic Question 4:		
I don't believe either wolves or moose are unable to handle a certain amount of climate change, however if either population starts to de line, scientific oversight should determine our future course of action.		
Topic Question 5:		
I prefer Alternatibve B.		
Topic Question 6: Please allow the scientific community to determine fuet	her actions should they become necessary.	
Comments:		
Correspondence ID:	2396	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,28,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
Natural management alternatives should always be cons	sidered first	
Natural management alternatives should always be cons	lucicu ilist.	
Topic Question 2:		
Scientific data and research should play a role in any de	cisions.	
Comments: Dear Superintendent Green,		

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2397 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,28,2015 16:07:24 **Correspondence Type:** Web Form **Correspondence:** Topic Question 1: Import bears and more wolves to the island. Since bears also eats moose, bears can help to control the population of moose. **Topic Question 2:** Wolves' population might increase and Moose's population might decrease. **Topic Question 3:** It might deteriorate the ecology of Isle Royale by controlling population artificially. Topic Question 4: NPS should consider the flood from melting glacier caused by warm temperature. Topic Question 5: I like how most of the ideas trying to bring back the wolf population. Only idea that I dislike is the Alternative "Concept F". Reducing the moose population by culling to the low level is harsh for the animal.

Topic Question 6:

It is very important to maintaining the balance of ecology system.

Comments: I think NPS should do something about this. If this problem keep continuing, there is a possibility of extinction of wolves and unbalance of ecosystem of Isle Royale.

Correspondence ID:	2398	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,28,2015 16:11:57	
Correspondence Type:	Web Form	
Correspondence: Topic Question 1:		
The overwhelming issue is to let nature t	ake it's course. If that means wolves are no longer on the island then so be it.	
Topic Question 2:		
Allowing nature to take its course without	it interference from NPS managers.	
Topic Question 3:		
Re-designate it to recreation and maximize public use and access, especially boating related activities		
Topic Question 4:		
None. The island will adapt on it's own without the interference of man.		
Topic Question 5:		
Dislike presumption that action is needed rather than allowing natural actions.		
Comments:		

Comments:

Correspondence ID:	2399 Marco Walf Vacatation Management Plan /FIC
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 16:30:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
As the moose population continues to rise and with the subsequent overgrazing that will take place, has there been any discussion of planting trees to help	
with the food demand?	

Topic Question 2:

Developing a management plan sooner would be beneficial. This is not a new issue! The wolf population has be declining continuously and Dr. Peterson and Dr. Vucetich have made that known to the NPS for quite some time!

Topic Question 5:

The time frame of implementing your management plan does not seem plausible. By the time your plan is implemented it does not seem likely that you will even be able to use some of your management tools such as Alternative Concept B and Alternative Concept C due to drastic decline in wolf numbers. By 2017 there maybe no wolves to manage!

Topic Question 6:

The wolves on I.R. have valuable genes and it would be a shame to lose this part of the genetic pool.

Comments:

Correspondence ID:	2400
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	OffcialRep
Received:	Aug,28,2015 16:40:09
Correspondence Type:	Web Form
Correspondence: Topic Question 6:	
I think the least as possible "help" from humans is best.	Wildlife seems to manage well on their own, but so
1	and the most commutation to the three designs of the

I think the least as possible "help" from humans is best. Wildlife seems to manage well on their own, but some are in a crisis at the moment & I believe need some new genes introduced there. Wolves are persecuted so much everywhere else, here, they can thrive, hopefully without interference from hunters & trappers, I believe they will thrive well.

Comments: I support management B. I feel these wolves are in need of a LITTLE help right now. I am a big wildlife supporter & have read much about their plight. Please help promote their existence!

Correspondence ID:	2401
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Miss
Affiliation:	Member
Received:	Aug,28,2015 17:12:39
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Plant more, humans destroy less. Build less on th	e land.

Topic Question 2: Let nature take it's way. God has given us these creature's . Man has destroyed enough of this earth. Now it is time to start taking care of the earth.

Topic Question 3: LEAVE IT ALONE

Topic Question 4: Be gentle and care for the land, God will do the rest.

Comments:

2402
Moose-Wolf-Vegetation Management Plan/EIS
Aug,28,2015 17:20:46
Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: See my comments below.

Topic Question 2: See my comments below, which conclude with: 2403 Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 17:41:57 Web Form Having said all of the above, I am leery of the slippery-slope into management excess. Good guidelines need to quickly be established for dealing with problems like this. I would suggest basing them on fire policy, ie: correct human caused problems, but consider the following before acting: A. Does it mimic and/or re-establish natural processes?

B. Does it have a good chance of working; are there places where it has?

C. Does the law of unintended consequences loom large or small with the considered options?

D. Can we afford it (afford to include cost to ecological integrity, not just dollars)?

E. Can we afford not to do it?

F. Heavy weight in decision making should be given to specialists/scientists with the most intimate knowledge of the specific problem and its location. The will of the public that owns the Parks should also have significant weight.

Topic Question 3: See my comments below.

Topic Question 4: See my comments below.

Topic Question 5: See my comments below.

Topic Question 6:

All my comments are in the "Comments" section below.

Comments: Concept B, which just re-establishes wolves, is the only concept that actually gets at the problem - - which is the ecological integrity destabilization resulting from inadequate moose predation by wolves. However, Concept B is doomed to failure because it simply kicks the can down the road, with its one time re-establishment restriction. Concept B would work, and in comparison, be elegantly simple if it was changed to read: Re-establish wolves on the island by bringing in new wolves as often as needed to maintain adequate genetic diversity, mimicking historic migration events over ice bridges. No other moose management.

I have come to Isle Royale since 1984, approaching 50 backcountry 2-week trips, and 27 shorter visits leading Elderhostel/Road Scholar courses for MTU/Isle Royale Institute with my wife Ann. Having long been a staunch hands-off advocate for management of Isle Royale, I find myself firmly in favor of re-establishing wolves on Isle Royale for the purpose of preserving the islands ecological integrity. I dont come to this view lightly, and do find it consistent with my belief that allowing natural ecosystems to function as naturally as possible is the best policy, for the following reasons:

1) We broke it, we have a responsibility to fix it. The argument that designated wilderness doesnt allow for human intervention is specious at best when we caused the problem by causing climate change, introducing parvovirus, and leaving open mining pits on the island - - all major contributors to the current problem of too few wolves that are not reproducing and too many moose. It is distressingly ironic, and at cross purposes that wilderness designation doesnt keep us from breaking ecosystems, but is used to keep us from repairing

It is distressingly ironic, and at cross purposes that wilderness designation doesn't keep us from breaking ecosystems, but is used to keep us from repairing them.

2) Wolf re-establishment is the most effective, most natural, least risky, least expensive solution to inadequate moose predation. Wolves work tirelessly for free. They are very effective at culling moose, without guns, helicopters, ATVs, and all of the attendant risks and expenses incurred when humans try to do the wolves job. Wolves can smell gun abscesses and cancer, detecting and culling out these and other problems and weaknesses that completely escape humans attempting to do the wolves job. Result of wolf re-establishment? A smaller and healthier moose population done naturally, and on the cheap. Re-establishing wolves mimics natural processes; culling by humans doesnt even come close.

3) As long as moose are on the island, wolves are necessary. Just giving up, doing nothing, and not taking responsibility for destabilizing ecological integrity is irresponsible and unacceptable. It makes wilderness designation a sham.

4) This would not be the first intervention in species management at Isle Royale. Brook trout have been planted in several Isle Royale areas because humans caused their absence. The same was attempted with peregrine falcons. Human fingerprints are all over Isle Royale, both in terms of degradation and repair of our mistakes.

5) Isle Royale National Park has established a precedent in its fire policy. Although there are many qualifiers, the Park Services fire policy is basically to stop human caused fires, and , where possible, let natural fires burn. Since human activity is responsible for the current wolf/moose instability, is it not logical and consistent to use the same approach here and try to repair the problem as naturally and simply as possible?

6) Concatenating Instability. The problem of excess moose is one of concatenating ecological integrity destabilization. Balsam fir is one aspect. Balsam fir is rapidly declining from moose predation. This is especially distressing since Isle Royale, surrounded by the cooling effect of Lake Superior, may be the best refuge for moose and balsam fir in the entire lower 48 states. What has me even more concerned are all the other, seldom discussed effects of moose overpopulation. Pages could be written on this, but the disappearance of underwater vegetation in Isle Royales inland lakes is terribly ominous. Researchers this summer (2015) have documented denuded shorelines and muddy, turbid water, and disappearing underwater vegetation in several lakes from overuse by moose. This can easily be seen in the lush vegetation inside the one remaining lake moose exclosure on the island, with virtually absent vegetation in the water surrounding it.

This has profound implications. It affects the food chain at the very bottom: reduced macro-invertebrates that rely on this vegetation results in starving fish fry, which results in reduced fish populations, which results in reduced food for loons and their chicks. Absent vegetation and silty water also results in degraded spawning grounds, compounding the problem. There are far, far more species dependent on healthy lake ecosystems than we are probably even aware of. The law of unintended consequences of not re-establishing wolves looms large here.

7) I am not in favor of intensively managing anything on Isle Royale (other than our own self-discipline). It reflects an unfounded and indefensible confidence that we have more knowledge and ability than we actually do.

8) Genetic Rescue should have been done 2 years ago when the two scientists with the Isle Royale wolf-moose study were recommending it. There was real value to an infusion of new genes in Isle Royale wolves that would also have preserved any unique and advantageous genes in Isle Royale wolves. This is not an unproven approach. It has been a huge success in Florida panthers, and in at least two other species. In the last few years, those scientists have been proven accurate as the pace of decline in wolves on Isle Royale has accelerated, as have the far-reaching interrelated degradations.

Quite frankly, there is no problem so large it cant be made worse by simply studying it longer when we already have sufficient knowledge to act on. We need to re-establish wolves NOW. They need to continue to be re-established on an as-needed basis. This is the simplest, most natural, least risky, most cost-effective concept.

9) Having said all of the above, I am leery of the slippery-slope into management excess. Good guidelines need to quickly be established for dealing with problems like this. I would suggest basing them on fire policy, ie: correct human caused problems, but consider the following before acting: A. Does it mimic and/or re-establish natural processes?

B. Does it have a good chance of working; are there places where it has?

C. Does the law of unintended consequences loom large or small with the considered options?

D. Can we afford it (afford to include cost to ecological integrity, not just dollars)?

E. Can we afford not to do it?

F. Heavy weight in decision making should be given to specialists/scientists with the most intimate knowledge of the specific problem and its location. The will of the public that owns the Parks should also have significant weight.

 Correspondence ID:
 2404 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Aug.28,2015 17:42:04

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 1:

 Observation and immagration if numbers cannot live in defined land space.

Topic Question 3: Common efforts/planning which include both private lands and public lands

Topic Question 4: Time cannot be wasted arguing, but interacting and managing instead

Comments:

Correspondence ID:	2405
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

Please bring additional wolves to the island. Apex predators are vital to keep the rest of the ecosystem healthy.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence: Topic Question 1:

Easiest and most effective management tool are to allow the wolves to flourish.

Sincerely,

Affiliation:

Received:

Correspondence ID: Outside Organization: 2406 Moose-Wolf-Vegetation Management Plan/EIS M Member Aug,28,2015 18:03:21 Web Form

Topic Question 2:

Correspondence Type:

I believe the best management at Isle Royale is to continue to promote the cycle of ecosystem naturally. Meaning only assisting as necessary.

Topic Question 3: Minimal management, except for well traveled area upkeep.

Topic Question 4: Intercede only when necessary to keep the delicate balance in check.

Topic Question 5:

I like wolves and believe they are an important predator in the natural life cycle.

Comments: The bottom line here is to not erridicate any animal or spend a significant amount of money in upkeep. The parks departments funding is already in jeopardy and it is unnecessary. I support Alternative B.

Correspondence ID:	2407
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 18:03:56
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
You need an alternative that simply calls for OCC	CASIONAL reintroduction of wolves AS NEEDED TO MAINTAIN GENET
ALLOW THE WOLVES TO MAINTAIN THE M	MOOSE POPULATION which is what they do better than any human "mathematical structure of the second

You need an alternative that simply calls for OCCASIONAL reintroduction of wolves AS NEEDED TO MAINTAIN GENETIC DIVERSITY, and ALLOW THE WOLVES TO MAINTAIN THE MOOSE POPULATION - - which is what they do better than any human "management" techniques. The wolves are much more sensitive to detecting weakness, illness, and infection in moose, and those are the moose that they cull. If that is what you intend in Alternative C, then I would suggest it be more clearly worded to define exactly what you mean by "maintain populations of moose and wolves on the island."

Topic Question 2:

As I wrote in the "Comments" section: "...cold Lake Superior surrounds Isle Royale, the archipelago is likely to maintain a colder microclimate than the rest of the temperate-boreal forest transition zone; just as Isle Royale harbors arctic/alpine disjuncts plant species, it will likely be able to sustain moose longer than any of the surrounding mainland areas. Already I have been reading of calls to put moose on the endangered species list, because their populations have diminished so significantly in Minnesota and Ontario. As long as moose are on Isle Royale, wolves need to be there to maintain healthy moose populations and island ecosystem."

Topic Question 3:

No intense management is needed. Simply reintroducing healthy wolves to the island, and enabling them to maintain their genetic diversity, will provide moose with the best possible management to maintain a healthy moose herd. Given the 99%-wlderness designation, your following statement is totally inappropriate and unacceptable: Effective management of moose may require the use of motorized or mechanized equipment, such as helicopters.

Topic Question 4:

As I wrote in the "Comments" section: "I have always been a strong supporter of the 'hands-off' attitude the Park Service has had regarding wildlife on Isle Royale. But when it comes to problems caused by climate change, I would support a new policy - one comparable to the Park Service's fire-fighting policy that lets fires with natural causes burn, but fights fires that are human-caused. Thus, if wildlife face problems that are natural and not caused by humans, then it makes sense to see what creative responses nature will develop; but if wildlife are endangered as a result of human actions, then it is appropriate to remedy whatever can be done." In this case - inability of wolves to maintain genetic diversity due to lack of ice bridges - - the type of management needed is (as I mentioned in Question #1) OCCASIONAL reintroduction of wolves AS NEEDED TO MAINTAIN GENETIC DIVERSITY, and ALLOW THE WOLVES TO MAINTAIN THE MOOSE POPULATION - - which is what they do better than any human "management" techniques.

Regarding the intensity of management, no "intense" management is needed. Simply reintroducing healthy wolves to the island, and enabling them to maintain their genetic diversity, will provide moose with the best possible "management" to maintain a healthy moose herd. Not only because of the wilderness designation, but also because of safety and noise concerns for park visitors and the logistics of removing "culled" moose bodies from this rugged wilderness, your following statement is totally inappropriate and unacceptable: "Effective management of moose may require the use of motorized or mechanized equipment, such as helicopters."

Topic Question 5:

Alternative Concept A (no-action alternative) - -DISLIKE - - this does nothing to resolve the problems facing the wolves, moose, and entire island ecosystem.

Alternative Concept B (introduce wolves once) - I agree with: "Reestablish wolves on the island by bringing in new wolves ... to mimic a migration event; no moose management." I DISAGREE with the commitment to only introduce wolves ONCE. Research indicates that such an introduction might result in a decade or so of genetic health, but it is likely that lack of genetic diversity would eventually become an issue again, and it is quite shortsighted to commit to never having to do another such introduction. I don't even see the point in including the word "once." The phrase "as needed to maintain genetic diversity" would be much better. My recommended re-wording: "Reestablish wolves on the island by bringing in new wolves as needed to maintain genetic diversity to mimic migration events; no moose management." I am assuming here that "no moose management" refers to management by the NPS. The reestablished wolves should be able to manage the moose well, and can continue to do so if occasional reintroductions are done as needed to maintain the wolves' genetic diversity.

Alternative Concept C (maintain both species) - - the wording of this alternative is strangely vague, and I'm not sure exactly what you mean by "Maintain populations of moose and wolves on the island, which could include wolf reintroduction or augmentation." The long-term predator-prey study on Isle Royale has shown that healthy wolves do an excellent job of maintaining a healthy moose population. If wolves' genetic diversity is maintained by occasional reintroduction, it is unlikely that any other human intervention would be required to "maintain populations of moose and wolves." If that is what you mean, then I would support this alternative, but it would need to be more clearly stated. If "maintaining" means more active interventions (such as culling of moose), I would not support that (see further comments in Alternatives D, E, F).

Alternative Concept D (introduce wolves once and reduce the moose population) - - DISLIKE - - I have already explained in my comments above why it is a mistake to plan to only introduce wolves once. This is a short-sighted plan, to give wolves one attempt at reintroduction but not allow for them to

maintain genetic diversity as ice bridges remain rare. Then it would only be a matter of time before you would have to "reduce moose density," using methods that are contrary to wilderness ethics, may affect visitors' aesthetic experiences and even their safety, and have so many more costly logistical problems (mechanized equipment, helicopter use, removal of "culled" moose carcasses, etc.). Reintroducing wolves as needed is a much more effective, simpler, safer, and less costly plan.

Alternative Concept E (reduce moose population) - DISLIKE - - the current struggling wolf population is already barely impacting the moose population. It is ridiculous to consider using expensive, noisy, non-wilderness-compatible techniques to reduce moose when reintroducing healthy wolves has already been proven to effectively maintain a healthy moose population.

Alternative Concept F (intensively manage the moose population) - - DISLIKE - - again, the current struggling wolf population is already barely impacting the moose population. It is ridiculous to consider using complicated, expensive, noisy, non-wilderness-compatible techniques to reduce moose when reintroducing healthy wolves has already been proven to effectively maintain a healthy moose population.

Topic Question 6:

All of my comments are in the "Comments" section below.

Comments: I understand that the National Park Service is again requesting input on the pending decision regarding the future management of wolves and moose on Isle Royale, and I have seen the alternatives being considered. I submitted comments in October 2013, and wonder why nothing was done with those comments since I am being asked to submit them all over again - - seems like nearly two years and a lot of public input was wasted while the wolves plight went from needing genetic rescue to being nearly extinct. So again I am writing with great concern for not only the wolves and moose of Isle Royale, but for the entire island ecosystem.

My husband John and I have visited Isle Royale countless times since 1984 - - traveling by foot, canoe, and kayak. Many of these were family trips, some were part of work on our book Lake Superior: Story and Spirit, and since 2002 we have also been leading Elderhostel/Road Scholar trips on the island for MTU/Isle Royale Institute. We have witnessed firsthand the wide swings in the moose and wolf populations over the last 30 years.

We saw the moose population swell after boaters brought parvovirus to the island and the wolves were struggling to recover; in the summer of 1995 we saw 64 moose in 2 weeks. But they were clearly unhealthy; we saw cows the size of calves, a calf with one eye missing, and several moose with large tumors. And the foliage was clearly over-browsed. After the long winter of 1995-96, we sea kayaked to Isle Royale that May and saw more dead moose than live. The starvation and huge die-off of 80 per cent of Isle Royale's moose was a tragedy that I would not want to see happen again.

In my comments submitted in October 2013, I urged the National Park Service to take quick action on the proposal to conserve Isle Royale wolves with an action known as genetic rescue by bringing some wolves to the island to mitigate inbreeding." Now, nearly two years later, I am disappointed to see that no action was taken and this issue is still only being studied, as the wolves now are facing extinction and the moose population continues to swell. Forest and aquatic plant devastation by moose is already underway, and the stage is set for another eventual huge die-off. The fragile entire island ecosystem is already being affected, as this over-browsing widely affects the other flora and fauna - - in forests, ponds, and lakes.

Genetic studies by Isle Royale's wolf-moose study have shown that the genetic health of Isle Royale wolves has been significantly improved in the past when new wolves were able to cross an ice bridge from the mainland and breed with island wolves. We have personally noted the decrease in ice-cover on Lake Superior in recent years, and there has been clear documentation that ice bridges to Isle Royale are forming less often. There is little doubt that climate change brought about by human activities has resulted in this increasing rarity of ice bridges.

I have always been a strong supporter of the "hands-off" attitude the Park Service has had regarding wildlife on Isle Royale. But when it comes to problems caused by climate change, I would support a new policy - one comparable to the Park Service's fire-fighting policy that lets fires with natural causes burn, but fights fires that are human-caused. Thus, if wildlife face problems that are natural and not caused by humans, then it makes sense to see what creative responses nature will develop; but if wildlife are endangered as a result of human actions, then it is appropriate to remedy whatever can be done.

I do want to comment on a couple of points in your newsletter. First, you state: This boom and bust cycle has occurred in both the presence and absence of wolves; however, the magnitude of the fluctuation is likely to increase without wolves. While I do not disagree that the boom and bust cycle has occurred in the presence of wolves, I would like to point out that the boom and bust cycle of 1995-96 can be specifically linked to the poor health of the wolves who were struggling to regain health after their population crashed from parvovirus; it was a natural genetic rescue (wolf crossing ice bridge) that finally helped them rebound from that parvovirus incident. Wolves may have been present during that boom-bust cycle, but their ability to effectively control the moose population was severely affected by their own health problems. Implying that boom and bust cycles are likely to happen even with (healthy) wolves present is misleading to the casual reader.

Secondly, you also write: Recent warming favors temperate over boreal species and early signs suggest a shift from boreal to temperate species in the region. Since moose favor some boreal tree species such as balsam fir for food in the winter, this change may alter the available moose forage in the future. I would like to point out that boreal tree species such as balsam fir are already suffering on Isle Royale from over-browsing by moose, and that fact should not be ignored as a causative factor when observing a decrease in healthy balsam on Isle Royale. This statement implies that moose may not do well on Isle Royale, with or without wolves. I acknowledge that this may be true in the very long run as global warming increases; but in the meantime, because cold Lake Superior surrounds Isle Royale, the archipelago is likely to maintain a colder microclimate than the rest of the temperate-boreal forest transition zone; just as Isle Royale harbors arctic/alpine disjuncts plant species, it will likely be able to sustain moose longer than any of the surrounding mainland areas. Already I have been reading of calls to put moose on the endangered species list, because their populations have diminished so significantly in Minnesota and Ontario. As long as moose are on Isle Royale, wolves need to be there to maintain healthy moose populations and island ecosystem.

In fact, it appears that it is the National Park Services responsibility to maintain healthy populations of wildlife. Writing about early use of Isle Royale by North Shore Ojibway, historian Timothy Cochran stated that Isle Royale wildlife and fish were so plentiful that Minong gained an early reputation as a reservoir of animals. From nps.gov (use of capitals for emphasis is mine): On August 25, 1916, President Woodrow Wilson signed the act creating the National Park Service&WHICH PURPOSE IS TO CONSERVE the scenery and the natural and historic objects and THE WILD LIFE THEREIN and to provide for the enjoyment of the same in such manner and BY SUCH MEANS AS WILL LEAVE THEM UNIMPAIRED for the enjoyment of future generations." So there is historical precedent for Isle Royale to be a reservoir of animals and the National Park Service has a responsibility to conserve wildlife unimpaired.

Isle Royale National Park is fortunate to have as a resource the vast amount of information learned over the 57 years of its internationally-acclaimed wolfmoose study. A delay to study this further seems totally unnecessary. A healthy wolf population has been shown to be the most effective control for a healthy moose population. Now that only three wolves remain on Isle Royale (and one is obviously unhealthy, if it even is still alive), it is time to take quick action to maintain a healthy ecosystem on Isle Royale. You have already delayed nearly two years since your first request for public input - - please act quickly now!

Correspondence ID:	2408
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 18:14:12
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
One option NPS is considering Alternativ	e Concept Bincludes introducing new wolves to the island to balance the delicate ecosystem preserve the

One option NPS is considering- -Alternative Concept B- -includes introducing new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check. After many years of consulting scientific experts and conducting extensive research to determine what we view is the right response, we at NPCA support this option.

Comments:

Correspondence ID:	2409
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 18:17:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I believe the Draft Alternative Concepts presented in the Management Plan/EIS cover the management alternatives quite adequately.	

Topic Question 2:

Absent wolf predation the moose population will probably increase and forage will be negatively affected. It follows that the moose population might then require active management to prevent over-browsing and moose starvation. That course of action is probably prohibitively expensive and may not be logistically feasible, given the geography of the island (Culling isn't popular with certain NGOs and translocation of part of the herd doesn't sound feasible). Maintaining predation on the moose is probably the most cost-effective strategy.

Topic Question 3:

Continue to maintain campsites, trails, public access, and cooperation with the scientific community, but otherwise leave it to Mother Nature.

Topic Question 4:

Monitor and document the changes in forest habitat (ecology) but otherwise there's not much that can be done about climate change.

Topic Question 5:

The Future Without Project/No-Action Alternative is obviously unacceptable, but required by NEPA. Alternatives D and E are confusing - "... if/when the moose population is no longer impacting the moose population and..." doesn't make sense, however the subheadings for each concept clearly convey the objectives.

Topic Question 6: See box below.

Comments: I believe that Concept B is the best initial alternative. Given the present low wolf population, there may be no population to augment by the time the plan is executed. If the present wolf population is still extant introduced wolves will improve the gene pool, but it may be too late to reverse the decline of the "natives." If the mose population continues to increase to where herbivory is impactive then adaptive management should kick in and the plan should shift to Concept D. Introducing Texas cougar genes into the inbred Florida panther population helped it recover, but Isle Royale is a very different environment. Hopefully, a new wolf pack (how many wolves is beyond me) can make enough impact on the moose population to avoid the need for moose management - they never struck me as being very cooperative animals.

Correspondence ID:	2410
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 18:27:53
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Introduce more wolves to keep the balance a	nd avoid surge in moose population thus threatening whole island ecological balance

Topic Ouestion 2:

No wolves, moose population surges, vegetation stressed by overgrazing

Topic Question 3: Basically hands off

Topic Question 4: threat from loss of wolf/moose balance will be exasperated by climate change, especially warming temperatures

Comments:

Correspondence ID:	2411 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Annation: Received:	Aug,28,2015 18:33:57
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Wolves or any wild animal do not need to be killed, trap	ped, or harmed in any way just because mankind can not figure out how to get along with wildlife.
Topic Question 2: NONE. There is no need for mankind to manage wildlif	e. Wildlife has it's own way to balance nature due to predators and prey. So let wildlife alone.
-	
Topic Question 3: Keeping mankind out of the way of the wildlife and wild camping, no roads, no vehicles, no building, no drilling,	derness would be the 1st big step and making sure no trails, no snowmobiles, no hiking, no no fracking, nothing is allowed in the area.
Topic Question 4: Protect the water to your best, prevent any logging of tra area, prevent water runoff, prevent any erosion of land i	ees, plant more trees and native plantlife, maybe try collecting whatever rainwater you can for the not the water.
Topic Question 5: no comment	
Comments:	
Correspondence ID:	2412
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,28,2015 19:07:48
Correspondence: Topic Question 1:	Web Form
	ed. It is a known fact that the moose have already overgrazed the winter balsam. If the moose forever.
Topic Question 2: Isle Royale should continue to manage the wolf and more good thing for the environment.	ose populations for the overall benefit of the Island. This has been shown in Yellowstone to be a
Topic Question 3: The NPS should be doing controlled burns on Isle Roya Island closes.	le. If a fire occurs there it is going to be difficult to control. Small parcel burns in the fall, as the
Topic Question 4: If Climate Change continues, the NPS should have a pla have to "manage" the moose population.	n in place to deal with Climate Change. Wolf population should be maintained, then you will not
in place is desireable, implementing the plan is another i	y, not the 3 years minimum it will take to get this plan rolling. While I think having an adaptive plan assue. How much will it cost to manage invasive vegatation. Once the balsam are gone, there will be in the Spring, who will want to come there with hundreds of rotting moose carcases.
	blic scoping sessions outside of the UP and The North shore. There are plenty of people in the love Isle Royale and would come to the seesions to hear the NPS plans, discuss the plans and then
Comments: If I have to pick one choice of the alternativ	es I would choose Plan C.
Correspondence ID:	2413 Marco Walf Venteting Menoperate Play (718
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,28,2015 19:31:06 Web Form
Correspondence: Dear Superintendent Green,	web i ohn

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without

wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:	2414 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 19:31:53
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The list of alternatives is detailed, specific and con	mplete. Maybe consider the following change for Alterative E
· .	

The list of alternatives is detailed, specific and complete. Maybe consider the following change for Alterative E: No wolf reintroduction or augmentation; reduce moose density if/when the wolf population is no longer impacting the moose population OR moose herbivory is having a demonstrated impact on park resources.

Topic Question 2:

We need to be cognizant of the fact that the park lies within a temperate-boreal forest transition zone. Changing climate appears to be making it warmer on the island and shifting vegetation to more temperate species, likely to the detriment of the wolf and moose populations. The National Park Service can't "manage" away the effects of changing climate on the current ecosystem. It is not the best use of resources to attempt to sustain animals that don't appear to be native to the island in an ecosystem that may already be changing due to the climate modification. It is likely not even sustainable to maintain the native boreal vegetation. This should be considered when developing management plans and distributing resources in the park.

Topic Question 3:

The National Park Service's goal should be low intensity and minimal management of the island, which is consistent with Alternative Concept A for this plan.

Topic Question 4:

As above, the National Park Service's goal should be low intensity and minimal management of the island, even considering climate change. The National Park Service may not be able to preserve the current ecosystem through management. The National Park Service should let nature take its course and manage the changes as best they can with established policy and protocols. Just because the nature of the wilderness changes, it does not mean that it is no longer wilderness or that it should not continue to be managed like wilderness. We will all have to adjust our expectations appropriately, which should be doable as this change will likely occur over time.

Topic Question 5:

Alternative A: I like Alternative A because it is in keeping the Wilderness Act of 1964 and National Park Service policies and procedures (Reference Manual RM 41: Wilderness Preservation and Management).

Alternative E: I am not entirely opposed to Alternative Concept E, because moose are recent immigrants to the island and affecting native vegetation. Animals should not be considered more valuable than plants. Direct vegetation restoration could be added as part of this alternative, if practical. Although, I do believe that the current imbalance will take care of itself naturally, and that efforts to preserve the boreal species, which moose prefer for browsing, may be futile due to climate change.

Alternative F: See Alternative E. I am not sure what the difference is in managing moose to "a low level", as compared to "reducing moose density" in Alternative E. I am generally opposed to over management, but not opposed to using tools, such as culling moose or using motorized or mechanized equipment, if more active management is what is ultimately decided.

Alternatives B, C, & D: I dislike Alternatives B, C, & D mainly with respect to the proposed actions for wolves for the following reasons:

Wilderness Act of 1964, states that an area of wilderness should protected and managed so as to preserve its natural conditions and "which (1) generally appears to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable"... The reestablishment or augmentation of wolves is not a force of nature and leaves a substantial imprint of man's work. It is arguable whether the presence of wolves is a natural condition on the island.

The island was formally designated as a U.S. biosphere reserve in an effort to protect examples of major ecosystems that provide a baseline of conditions against human impact can be assessed. The extirpation of wolves is a natural process that can be expected to occur on an isolated island. We know that the major ecosystem on the island may change, or is already changing, due to climate change that is likely human induced. Reestablishing or augmenting wolves alters the baseline condition against which this human impact can be assessed.

It seems that the reestablishment or augmentation of wolves is heavily advocated by members of the scientific community. In accordance with Reference

Manual RM-41, the National Park service has a responsibility to support scientific activities in the wilderness and to use science to improve wildness management. The National Park Service is to recognize that wilderness can and should serve as an important resource for long-term research study and observation of ecological processes and the impact of humans on ecosystems. Scientific activities listed in this reference manual include inventory, monitoring, and research. The reestablishment or augmentation of wolves by humans does not fall under any of these approved scientific activities. The extirpation of wolves on the island is natural. It is not a result of the impact of humans on the ecosystem, in which case might require scientific study or action.

In accordance with Reference Manual RM-41, the National Park Service is tasked with allowing natural processes, in so far as possible, to shape and control wilderness ecosystems. Management has been directed to seek to sustain natural distribution, numbers, population composition, and interaction of indigenous species, and intervention should only be undertaken to the extent necessary to correct past mistakes, the impacts of human use, and the influences originating outside of wilderness boundaries. The wolves have only recently populated the island; some of which were introduced. They hardly qualify as an indigenous and endemic species. Moreover, the natural extirpation of wolves can be expected to occur on an isolated island. The current distribution, numbers and population composition of wolves reflects the progression of natural processes. There is no need for management intervention, and the reestablishment or augmentation of wolves would, in fact, interfere with the natural processes that are currently shaping the wilderness ecosystem. The natural extirpation of wolves for management action, visitor impacts, or outside human influence, which might trigger management intervention.

The National Park Service is directed to preserve and protect wilderness. These alternatives do not support the wilderness resource in its entirety and attempt to maximize an individual, non-indigenous resource. Implementation of these alternatives would allow human activity to dominate natural conditions and processes. These proposed alternatives do not preserve wilderness resources and character, as much as re-engineering it for human consumption.

Common sense dictates that the continuous presence of wolves on the island is an unrealistic and unsustainable goal. Repeated human intervention would likely be required to achieve a constant presence. Wolves are a relatively recent occurrence on the island, and cannot be considered indigenous. The island is isolated, thus local extirpation is natural and can be expected. Climate change would likely make it more difficult to sustain this species on the island. The efforts to introduce, augment and/or sustain this species contradict with the intent of Wilderness Act and National Park Service policy. Resources, which are in short supply, should not be devoted to this endeavor.

Topic Question 6:

The reestablishment or augmentation of wolves is heavily advocated by scientists who work on the island. These people might be considered "men of outstanding authority" in the vernacular of the early days of the park. There were other people that lived and worked on this island prior to it being established as a park. Little consideration was given to the continuation of their work or way of life as it was deemed as an interference and a detriment to the park. I respectfully request the National Park Service consider whether the interference so heavily advocated by scientists is any different than the interference of those people that lived and worked on this island before it became a park, and then act accordingly.

Comments:

allow it to be left to itself.

Correspondence ID:	2415
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 19:38:21
Correspondence Type:	Web Form
Correspondence: I am most in favor of Alternative Co	ncept A (no-action alternative). Nature has its own way of dealing with things and if nature has
determined that the wolves should not survive on the island	nd (for now, at least), so be it. If nature decides that wolves should remain on the island, life will
find a way and there will once again be wolves on the isla	nd, even if it means the existing island population dies out and new wolves cross over on new ice
in the future. Also, being that 99% o the island is designat	ted wilderness I believe the park should have as much of a hands-off approach as possible when it
comes to managing the wildlife of the island. The continu	ing evolution of nature on Isle Royale should be left to nature itself, at least as much as we can

If the wolves are no longer on Isle Royale and the moose population gets out of control, why not allow Ojibwe tribal members to come over and participate in a moose hunt to help control the population. Isle Royale was a traditional use area of the Ojibwe people, and that use included fishing and hunting. Some may question this method, saying that hunting should not be allowed in a wilderness area. But, wilderness areas have always existed through time with indian people on them, and as long as the hunting being done is for subsistence and not sport, this method would fit within the historical usage of Isle Royale and other wilderness areas.

Correspondence ID:	2416
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 19:43:21
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID:

2417 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,28,2015 19:45:54 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

-	
Correspondence	ID:

2418 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,28,2015 19:58:21 Web Form

Your Plan B to introduce additional wolves to Isle Royale is the best option I have heard of to maintain the balance between moose, vegetation and wolves. This is a special place for visitors which will not long remain if the moose overwhelm the vegetation. In the icy winters on Lake Superior moose who are undernourished will perish from the severe cold.

Topic Question 2:

No hunting should be allowed unless the moose become infected with some disease which will harm them to the point of death. Wolf populations must be monitored to ensure sufficient healthy animals to control the moose population through attrition of elderly animals, but also not permitted to overwhelm the stock available for wold sustenence.

Topic Question 3:

Simple roads for ease of NPS staff movement and fire suppression, and trails for park visitors to walk on should be kept in good condition. Wilderness is meant to be wild. Please don't pretty it up. Birds and butterflies and other temporary visitors to the island need places to feed, breed and rest. A wilderness setting makes that possible.

Topic Question 4:

Management intensity will need to be reviewed every 3 to 5 years in the face of climate change, especially as it becomes more overwhelming to the isle itself.

Comments:

2419 Moose-Wolf-Vegetation Management Plan/EIS
Aug,28,2015 20:10:29
Web Form

Only 3 of the 6 alternative concepts mention wolf reintroduction or augmentation and none with any specificity. Concept B and Concept D only allow for

wolves to be reestablished once which may not be sufficient and is very short sighted. Concept C allows for maintaining populations of wolves and moose which "could" include wolf reintroduction or augmentation.

Concept C appears to be the best alternative, however, it does not go far enough. There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 5:

Along with the ecological benefits wolves provide, they also have intrinsic value. You may not see a wolf or hear them howl but it is important to know there are still wild places where wolves exist.

or years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long This foot dragging on the part of NPS is unacceptable.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

Topic Question 6:

I do not support any human management of the moose population. For 50 years, the wolves have been able to regulate the moose population.

It is disappointing that NPS has chosen to disregard the hundreds of comments submitted prior to the opening of the official comment period. Those comments must become part of the official EIS.

Additional Comments: Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose. Explain what you value about wilderness and why.

Comments:

Correspondence ID:	2420
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	NPCA
Affiliation:	Member
Received:	Aug,28,2015 20:15:47
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: 2421 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,28,2015 20:16:39 Correspondence Type: Web Form

Correspondence: Topic Question 1: Adding new wolves might benificial. Topic Question 2: Keeping all of these animals on the island is important.

Keeping all of these animals on the island is important. If the wolves need assistance to survive, so be it. Try to use enough help, but not at the expense of the other animals. The island is special and needs to be kept pristine.

Topic Question 3: Help should be given so that the wild animals are able to remain on the island.

Topic Question 4: They need to assist the animals so they can survive the changing environment.

Topic Question 6: It is important to have wolves in michigan. They need protection so they can survive. Part of the allure of Michigan is our wonderful wildlife.

Comments:

Correspondence ID:	2422
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park. I just visited Isle Royale last week, kayaking, hiking and camping in the backcountry. I also had the pleasure of meeting the wolf researchers across from Daisy Farm and was amazed at their dedication to their work.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2423 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,28,2015 20:58:48 Web Form

Alternative concept B seems like the best plan in my opinion. Introducing new wolves once would indeed simulate a migration and help reduce the moose population more naturally and keep it at a steady level.

Topic Question 2:

Issues that should be considered when evaluating the future of wildlife and plants on the isle are if the wolf population would out number the moose population, causing for another plan to be taken to control the wolf population.

Topic Question 3:

The NPS should have whatever plan they want to carry out as thought out as possible. Quick fixes do not work in nature and the major whole of the isle is wilderness. The NPS should keep a watchful eye on the progress of the plan they are enacting and have backups in case of something unpredicted.

Topic Question 4:

There is not much the NPS can do about the changing climate. I suppose they could try to have plans if major changes occurred in it, but they might be long until they are fruitful.

Topic Question 5:

Alternative Concept A is basically ignore it but keep an eye on it, which do nothing. Concept B is good because it would introduce wolves once, therefore not oversaturating it with extras. Alt. Concept C seems good but the idea of a non natural, man maintained wildlife does not appeal to me. Alt. Concept D and E are similar in that they both have plans to reduce the moose population. My question to this is how would the moose population be reduced? Would they be killed or be relocated to another area in a similar biome. My view is why reduce non naturally, when introducing wolves would. Alt. Concept F seems to go along the same lines as D & E but there is the plus of seed harvestation of plants on the isle, and planting them on other islands which sounds like a really good idea.

Comments:

 Correspondence ID:
 2424 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Affiliation:

 Affiliation:
 Received:

 Aug,28,2015 21:04:54
 Correspondence Type:

 Veb Form
 Correspondence:

 Correspondence:
 Topic Question 1:

 After bringing in additional wolves, keep close track of their progress and that of moose.

Topic Question 2: To keep the area as undisturbed as possible

Topic Question 3: Keep it as natural as it can be.

Topic Question 4: Keep watch, intervene only as needed

Topic Question 5: Adopt planB to bring in new wolves to balance the ecosystem and keep moose in check.

Comments:

Correspondence ID: 2425 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,28,2015 21:08:20 Correspondence Type: Web Form Correspondence: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Please protect these animals. Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2426
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
There must be sufficient flexibility to allow for	wolf reintroductions as necessary over the next 20 years to ins

There must be sufficient flexibility to allow for wolf reintroductions as necessary over the next 20 years to insure genetic diversity for wolves and sustainable populations of both wolves and moose into the foreseeable future.

Maintenance or culling of moose is not necessary if wolves are allowed to fulfill their ecological role. Absent wolf immigration, which no one can predict, there is no likelihood of having a wolf population without human action.

Topic Question 2:

We believe the NPS should consider and evaluate the ecological benefits wolves provide; The only pup observed in 2015 was visibly deformed; 100% o wolves examined since 1994 (over 30 of them) have spinal anomalies. The weakened state of the remaining wolves is likely interfering with reproduction and survival.

The NPS must consider the data collected through 57 years of research conducted on Isle Royale. These researchers should play a key role in the discussions.

Topic Question 3:

NPS must protect the unique wilderness qualities of Isle Royale through monitoring of habitat for wildlife, including wolves and moose; maintenance of soil and water quality and ecological stability of plant and animal communities including the control of invasive species. Management is necessary to maintain important wilderness values including the presence of a top carnivore which is vital for ecosystem health. The culling of moose and the use of motorized equipment is unacceptable.

Topic Question 4:

Climate change poses a fundamental threat to species and places. The only way to slow the impacts of climate change is to globally reduce carbon emissions. NPS could produce an informational flyer explaining the negative impacts climate change is having on Isle Royale such as the changes in the duration and frequency of the ice bridge, winter ticks, bird species etc. NPS could engage with businesses and private entities that use the island to reduce carbon pollution. Encourage visitors to reduce their carbon footprint by not bringing / disposing of water bottles.

Moose are not likely in any direct danger of being reduced by climate change, however, wolf predation is needed to limit the growth in their population.

Because of climate change, it is unlikely that wolves will be able to repopulate Isle Royale without NPS intervention and we ask for immediate action to augment / reintroduce wolves.

Topic Question 6:

I do not support any human management of the moose population. For 50 years, the wolves have been able to regulate the moose population.

It is disappointing that NPS has chosen to disregard the hundreds of comments submitted prior to the opening of the official comment period. Those comments must become part of the official EIS.

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long $\hat{a} - -\ddot{i}_{a} \cdot -$ This foot dragging on the part of NPS is unacceptable. $\hat{a} \cdot - \ddot{i}_{a} \cdot -$

Comments: I do not support any human management of the moose population. For 50 years, the wolves have been able to regulate the moose population.

It is disappointing that NPS has chosen to disregard the hundreds of comments submitted prior to the opening of the official comment period. Those comments must become part of the official EIS.

Those who visit Isle Royale do so for the wilderness experience which includes wolves and moose.

Evidence suggests that the few wolves on the island will not be able to keep moose populations in check which will further degrade the island's vegetation. Every effort must be made by the NPS to expedite the decision.

For years, researchers have been sounding the alarm about the plight of wolves on Isle Royale. Yet, the NPS has chosen to take no action until now. The public scoping period ends 8/29, however, the Record of Decision is not expected until Fall 2017 at the earliest. Two and one-half years is simply too long $\hat{a} - -\ddot{r}_{s} \cdot$ This foot dragging on the part of NPS is unacceptable. $\hat{a} \cdot - \ddot{r}_{s} \cdot$

Correspondence ID:	2427
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
As stewards of this park, the National Park Service should	take the least intrusive action that results in the bi

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Topic Question 2:

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

Topic Question 3:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Topic Question 4:

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

Topic Question 5:

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island.

Topic Question 6:

The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale.

Comments: It's the HUMANELY and HUMAN thing to do!

2428

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,28,2015 21:11:14

 Correspondence:
 Topic Question 1:

 Bring additional young wolves in who can start a second pack or even a third.

Topic Question 2: The fact that wolves are part of the healthy ecosyst

Topic Question 3: Very intense management to keep it wild.

Topic Question 4: Intense to do the best to combat the issue.

Topic Question 5: The introduction of other wolves is an excellent idea.

Comments:

Correspondence ID:

2429 Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 21:21:23

Web Form

Outside Organization: Affiliation: Received: Correspondence Type:

Correspondence: Topic Question 1:

Alternative Concept B is the way to fix things. I do believe that the poor, disabled wolves need to be taken from the wild. Perhaps not killed, but yes, taken so if new wolves are introduced then less deformities occur during reproduction. Once introducing healthy, new wolves into the population, they will kill off the old, and weak moose (so no need to take away or kill deformed moose). Less moose equal more vegetation. The NPS needs to consider that when most weak and vulnerable moose are gone, the wolves will turn to the stronger moose for food. At this point in time, will the wolves be so overpowering that the wolf population will flourish while the moose population decreases? We must consider how many wolves we put into the wild so the moose will have enough time to reproduce healthy, strong young.

Topic Question 2:

NPS should not disturb the balance of nature too much. There might be times that vegetation is lower than average, but that should not be the time for

humans to step in. The only time that we should step in is if something is in danger of reproducing at a fast enough pace. If not, leave thing be and let nature run on its own course. Also, we should not manage the wolves and moose if Concept B is chosen. As said before, we should only intervene if things become drastic. We should though however, keep an eye on the deformed moose. The NPS should make sure that not too many deformed moose are reproducing, other wise the wolves might out number the moose.

Topic Question 3:

The NPS should not be too concerned about the vegetation. The Earth has its ways of replenishing itself without the force of humans adding or taking away things. We should only manage if something is at risk of being endangered. Also, we shouldn't add more moose otherwise the vegetation will decrease.

Topic Question 4:

The NPS should be prepared in the future for animals moving out and migrating elsewhere. They also should anticipate new animals coming in if so.

Topic Question 5:

I do not like the thought of simply killing the deformed wolves and moose. If Concept B is taken into effect, yes, add new wolves but don't kill the former ones. Put them in a zoo or park, unless they are physically suffering, then put them to rest. Same goes with the moose too- let the moose stay and have the balance of nature take its effect on them or at least be taken somewhere else. If the vegetation is a problem, go ahead and add negation if need be. But don't add new plants, only the ones that are currently there so nothing out of the ordinary arises.

Topic Question 6:

Please make sure to read and consider all submissions. Also, please take into account that maybe none of the plans are the best plan, and that maybe some plans should be combined with others to have the best outcome.

Comments:

Correspondence ID:	2430
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	National Parks Conservation Association
Affiliation:	Member
Received:	Aug,28,2015 21:34:34
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2431 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 21:40:53
Correspondence Type:	Web Form
Correspondence: Topic Question 3:	
The highest intensity and a no hunting management plan Should be implemented	

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2432 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 21:53:51
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 21:56:26 Web Form

I believe that alternatives such as selecting genetically problematic moose by humans and not Interfering should be considered.

2433

Topic Question 2:

Many issues that should be taken into account when considering future management of

island are firstly why exactly did the wolf population die out so much and what can be done to insure that it does not happen again, and whether or not continued intervention is a good idea giving the shift in climate.

Topic Question 3:

Because of the large amount of wilderness the intensity of the management should be less intrusive. Gratuitous amounts of management and human involvement could have unforeseen adverse effects on the environment of the island. Management should mainly consist of maintaining a stable moose/wolf population and ratio.

Topic Question 4:

Because of the face that there isn't really anything that they can due individual to stop the change of the climate, it should best not to try and manage the vegetation too much as many of the native vegetation may not be suitable for the changing climate. Attempting to preserve vegetation in an area where the climate is no longer suitable for it could have adverse effects.

Topic Question 5:

I like the solutions of C and D. Bringing wolves back onto the island is an excellent way to help maintain a healthy moose population. I also like the idea of hunting moose in order to help the population if the wolves do not impact it. I do not like the option of no management mainly because it leaves a large amount of unsolved issues that can have a negative impact on the environment.

Topic Question 6:

I think it's very important to consider bring in new wolves not only because it helps maintain a healthy population, but it get's rid of genetically inferior moose via natural selection, something humans cannot due as efficiently.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2434 Moose-Wolf-Vegetation Management Plan/EIS

Aug,28,2015 22:16:50 Web Form

NPS should maintain the wolf population, which might be accomplished by introducing a single wolf (genetic rescue), or which might require a largerscale reintroduction - - and perhaps recurring efforts every few years. (Perhaps this is what is intended by Alternative C, but it is not apparent to me from the description in the newsletter.)

Topic Question 2:

NPS should consider the visitor experience and the health of the ecosystem. I believe the visitor experience is enhanced by the opportunity to see moose, and to see signs of - - and know one is in the presence of - - wolves. Similarly, I believe ecosystem health is enhanced by the presence of a healthy wolf population.

Topic Question 3:

NPS should take what actions are necessary to maintain the wolf population. I believe that reintroducing wolves can be accomplished without compromising the wilderness character of the island. Realistically speaking, the character of the island as a healthy (wilderness) ecosystem is better preserved by maintaining the wolf population than by letting the population dwindle into oblivion - - or by hunting moose, which seems to be an entirely inappropriate option.

Topic Question 4:

This is an important question. Maintaining ecosystem health in the face of human-caused climate change is probably going to require increasingly extensive human intervention in the years to come. Our legal and philosophical ideas of wilderness - - conceived in a different time - - will need to adapt to current and future realities. We need to make sure that legal devices intended to protect our natural world don't interfere with our best efforts to do so. NPS's traditions, and the tradition of the Wilderness Act, have generally served this country well. But at the end of the day, NPS's duty should be to the natural resources the Service protects and the people who visit and explore the parks - - not to tradition or outdated legal concepts. Creativity and educated action will be increasingly important in confronting climate change.

Topic Question 5:

At least three of the six alternatives involve hunting moose, which is an unnecessarily heavy-handed and inefficient form of human intervention that would significantly change the character of the island while costing NPS a large amount of money, and which would not restore the wolf population. These options should not be taken seriously. The only option that potentially would free the NPS to take appropriate action (but not to permit an inappropriate moose hunt) appears to be the little-explained Alternative C.

Topic Question 6:

NPS should maintain the Isle Royale wolf population. The Service faces real challenges in doing this. These challenges, however, are not so much in deciding what course of action is appropriate, but in figuring out how to maintain the wolf population while complying with applicable legal strictures. I am not convinced that the Wildness Act presents a real stumbling block to genetic rescue/wolf reintroduction. However, the National Environmental Policy Act and the attendant Environmental Impact Statement requirement present real challenges.

NPS started the current decision-making process too late and I am not convinced that the Service is pursuing the process with appropriate urgency. NPS should immediately enlist the assistance of the talented attorneys within the National Park Service and the Department of the Interior and find a way to fast-track this decision-making process while still complying with the law. It would be inappropriate for NPS to use its NEPA obligations as an excuse to let the Isle Royale wolves die out, or to allow the wolves to continue as an ineffectively-small population, with no real impact on the moose population. NEPA does not require this. I am concerned that the current decision-making process seems already to have dragged on so long that genetic rescue - - the focus of the realistic alternatives - - may have become impractical, and larger-scale reintroduction may be necessary. NPS should not worsen the problem by permitting further delay.

Inaction in the current circumstances should not be viewed as an "easy way out." It amounts to giving the Isle Royale wolves a death sentence. Such a death sentence is no more "natural" than the warming winters we are experiencing or the human-introduced canine parvovirus that decimated the wolf population years ago and robbed it of much genetic diversity. The NPS should ensure that the Isle Royale wolf population is maintained.

Comments: Please see comments above.

Correspondence ID:	2435 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,28,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
1 21	

Isle Royale National Park, a remote and beautiful island in Lake Superior, is home to a famous community of wolves and moose. These two species have an important predator-prey relationship and are critical to the overall health of the island ecosystem.

But with only three wolves left on the island, the character of Isle Royale is in jeopardy.

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. Please don't let that happen.

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If you bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence Type:

Correspondence: Dear Superintendent Green,

Correspondence ID:	2436 Manage Walf Vegetation Menogenerat Disp (EIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,28,2015 23:16:08
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
	ve, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Sometimes no 'management' is the best. let natur	
Topic Question 2:	
Preserve area's natural integrity, with distortion	by human kept at minimum.
Topic Question 3:	
Allow respectful human visitation and recreation	n, while maintaining wilderness.
Topic Question 4:	
Changing climate is a reality, everywhere; the R	oyale will necessarily have to cope with the present and future global heating as the remainder of the
planet. Frankly, would could NPS or any agency	/ do to limit this seemingly inevitable future.
Topic Question 5:	
1 -	ve, is the best alternative to protect Isle Royale's unmanipulated, untrammeled wilderness character.
Topic Question 6:	
Thanks for permitting input from the populace	
Comments:	
Correspondence ID:	2437
correspondence in.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose won vegetation management management
Affiliation:	
Received:	Aug,28,2015 23:25:32
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Does anyone know the reason for the decline in	wolf numbers? Is Dr. David Mech still around? In the short term, a few additional wolves would seem ld be monitored to try to determine why the wolves are struggling so much.
Topic Question 2:	
	ul project for some University of Minnesota, Michigan, or Wisconsin Zoology graduate students. It is quite ed. Wither it is due to disease, in-breeding, weather, or other factors, zoology doctoral candidates could
Comments:	
Correspondence ID:	2438
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,28,2015 23:58:32
Correspondence Type	Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:		39 acco Wolf Vagatation Managament Plan/FIS
Outside Organization:	M	oose-Wolf-Vegetation Management Plan/EIS
Affiliation:		
Received:	A	20 2015 00.00.00
		1g,29,2015 00:00:00
Correspondence Type:		eb Form
1 1	Question 1:	
I support management Alte from wolf experts as to issu		the island slowly and in stages instead of one event. This, of course, would need information
		ase and eat vegetation until the food sources are gone, and then the moose die. If we bring new n from rapidly expanding and minimize impacts to the native vegetation.
This option is much less in the moose consume it.	rusive in this wilderness park thar	n culling moose, removing moose from the island, or having to replant native vegetation once
		take the least intrusive action that results in the biggest benefit to the island's wildlife and new wolves to the park immediately before the population vanishes altogether.
Thank you for considering	my concerns.	
Topic Question 3:		all Life on Isle Royale, mammalian, avian, insects, reptiles, plantsall aspects.
Depends upon how much w	/e have destroyed and altered. Goa	al would be long-term with the goal of restoring the whole area to ecological balance.
Topic Question 4: I am not informed enough	o make any comments, but would	rely upon the knowledge of groups of the best-educated scientists available.
Comments:		
Correspondence ID:	2440 Manage Walf Vagetation Manage	entert Dies /ETC
Outside Ousseningtions	Moose-Wolf-Vegetation Manag	ement rian/Eis
Outside Organization: Affiliation:		
Ammauon:	Aug 20 2015 02:04:26	
Dessived		
	0.	
Correspondence Type:	Web Form	
Correspondence Type: Correspondence: Topic	Web Form Question 1:	
Correspondence Type: Correspondence: Topic	Web Form	area as "protected."
Correspondence Type: Correspondence: Topic Bring in more wolves. Prot	Web Form Question 1:	area as "protected."
Correspondence Type: Correspondence: Topic Bring in more wolves. Prot Topic Question 2:	Web Form Question 1: ect genetic diverity. Mandate the a	area as "protected."
	Web Form Question 1: ect genetic diverity. Mandate the a	area as "protected."

Don't know

Topic Question 5: N/A

Correspondence ID:	2441	
Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,29,2015 02:53:04 Correspondence Type: Web Form Correspondence: Topic Question 1: Alternative B, more wolves.		
Topic Question 2: Brìng balance back to th	e ecosystem.	
Topic Question 3: Introduce more wolves		
Topic Question 4: None		
Comments:		
Correspondence ID:		2442 Moose-Wolf-Vegetation Management Plan/EIS
destruction. The area is all and we need to approach i Topic Question 2:	the overall state of Wildlife in g eady a protected space. It needs t this way ue . This fix needs to be kept as s	1956 Member Aug,29,2015 05:44:50 Web Form eneral. The outlook is grim. As for managing this issue we need to take the path of least to remain that way. When humans interfere things go wrong. It needs to remain a natural space simple and smart as possible. Suppose humans were not around to interfere. What would happen?
Topic Question 3: This should be minimal in Topic Question 4: Well this is an issue all ov periods of change.	•	nan interference We obviously cannot change climate and Wildlife has existed through other
	e accomplished by the reintroduc s to be the path of least interferen	ction of wolves Then of course the moose need to be monitored to be sure the wolves are doing nce
to keep a close eye on the	progress I think we would be sm	are of itself. I have never been in favor of human interaction. While we may need to make sure nart to take the path of least resistence. Reintroduce wolves. The most viable alternative is plan C. e of Wildlife and let these Animals take care of this issue on their own. Thank you for allowing g
Comments:		
Correspondence ID: Outside Organization: Affiliation:		2443 Moose-Wolf-Vegetation Management Plan/EIS
Received: Correspondence Type: Correspondence: Topi	c Question 1:	Aug,29,2015 06:23:08 Web Form e is good genetic material of both wolves and moose on the island.
Topic Question 2: I think if there is a good ba	alance of wolves and moose on t	he island, the vegetation will be in balance also.
Topic Question 3: I think that the presence of	wolves and moose should be m	aintained, a top priority.

Topic Question 4: I think the animals will eventually adjust to a changing climate if we monitor them without encroachment and give them time.

Topic Question 6: Because of the island's uniqueness, it is an important place to learn and protect the wolf/moose relationship, especially during planetary changes. I think this relationship should be cared for when it needs assistance. I believe it is that important.

Comments:

Correspondence ID:	2444	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Orange Band Records Business	
Affiliation:	OffcialRep	
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 6:		
Please bring new wolves to Isle Royale National Park to help balance the park's ecosystem.		

Comments:

Correspondence ID:		
Correspondence inte	2445	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 07:20:49	
Correspondence Type: Web Form		
Correspondence: Topic Question 1:		
I support management alternative E	3. Bring more wolves onto the Island.	
Topic Question 2:		
Maintaining an ecological balance.		
Topic Question 3:		
Minimize intrusion.		
winninge mit usion.		
Topic Question 4:		
See above.		
Topic Question 5:		
Human intervention should be in ke	eeping with the fact that the Island is mostly designated wilderness.	
Topic Question 6: Thank you for considering these res	sponses.	
Comments:		
Common and an as ID.	2446	
Correspondence ID:	2446 Magaz Welf Vegetation Management Plan/FIS	
-	2446 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation: Received:	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 07:24:50	
Outside Organization: Affiliation: Received: Correspondence Type:	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 07:24:50 Web Form	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: re about the w	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 07:24:50	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: re about the w at the parkthe lowest number of w I support management Alternative I wolves, the moose population on the	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 07:24:50 Web Form vildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: re about the w at the parkthe lowest number of w I support management Alternative I wolves, the moose population on th help keep the moose population fro	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 07:24:50 Web Form vildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park. B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will	
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: re about the w at the parkthe lowest number of w I support management Alternative I wolves, the moose population on th help keep the moose population fro This option is much less intrusive in the moose consume it. As stewards of this park, the Nation	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 07:24:50 Web Form vildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left wolves in more than 50 yearsthreatening the overall ecosystem health of this iconic national park. B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will m rapidly expanding and minimize impacts to the native vegetation.	

Sincerely,

Correspondence ID:	2447
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Numerous environmental groups
Affiliation:	Member
Received:	Aug,29,2015 07:28:21
Correspondence Type:	Web Form
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	

Correspondence: I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park. I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether. Sincerely-

Correspondence ID:	2448
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 07:45:18
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Given that the wolf population on Isle Royale has e	ssentially died out, wolves should be reintroduced onto Isle

Topic Question 2:

Isle Royale should provide a rewarding wilderness experience for hikers, a safe haven for wolves, a place were wolves, moose and vegetation can exist in a balanced way, and a place where researchers can study the interactions amongst predators, prey and food supply of both.

Topic Question 3:

Park Service should follow the advice of those who have studied the ecology of Isle Royale, which I believe is to reintroduce wolves as soon as possible.

Topic Question 4:

Failure of ice bridges to form between Isle Royale and Minnesota has prevented easy passage of wolves to the island as has occurred in the past. NPS should reintroduce wolves as a way to offset this failure.

Topic Question 5:

Concepts E and F seem absurd and apparently propose an intense moose hunt to reduce the moose population. Doing nothing will result in a gross overpopulation of moose, overgrazing of the vegetation on the island, and unhealthy, underfed moose. Isle Royale will be less enjoyable for outdoor enthusiasts (hikers) and no longer a place where ecological studies are worthwhile.

Topic Question 6:

News stories seem to indicate that NPS policies require several more years to study this situation. That is absurd as Isle Royale has been the subject of intense ecological studies for more than fifty years. The wolf population on Isle Royale is no longer reproducing and needs to be replaced now.

Comments: Wolf populations on Isle Royale have been studied for more than fifty years. It is time to reintroduce wolves now.

Correspondence ID:	2449
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Wolf Haven International
Affiliation:	Member
Received:	Aug,29,2015 07:57:03
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Moving a pack of wolves to the Island (Alternative B)	

Topic Question 2:

We must strive to keep the ecosystem of the Island in balance and wolves are the ONLY top predator that can do this; culling moose is UNACCEPTABLE!

Topic Question 3:

Perhaps a system like Yellowstone reintroduction would be most appropriate since that work so well to protect the heal that Park.

Topic Question 4: Wolves will help with the changing climate and wolves from northern Minnesota have the same prey base as those on the Island.

Topic Question 5: Only Alternative B is acceptable! Royale as quickly as possible.

Topic Question 6:

PLEASE do not let moose be culled or the ecosystem deteriorate. People have long been going to Isle royale and enjoying it's wonders. We know from the Yellowstone Reintroduction of 1995 that wolves can make a sick ecosystem healthy.

Comments: See above comments!

Correspondence ID:	2450	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Web Form	
Correspondence: Topic Question 2:		
Maintaining a balanced ecosystem should be the top priority.		
Topic Question 3:		
Monitor populations and if devastating effects to the ecosystem are found, take careful action to restore balance.		

Topic Question 4: protect more forests!

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: 2451 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,29,2015 08:02:53 **Correspondence Type:** Web Form Correspondence: Topic Question 1: Intro of wolves to strengthen wolf seems only option Topic Question 2: Balance would be only option Topic Question 3: Ideally a minimal of management but changes in world wide weather will probably dictate more involvement Topic Question 4: That will have to be determined as nature leads Topic Question 5: Only opinion is on introduction of new wolves

Topic Question 6: Hope wolves on preserved on isle royal

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2452 Moose-Wolf-Vegetation Management Plan/EIS

Aug,29,2015 08:12:05 Web Form

Reintroduce wolves. Allow wolves to establish a population balanced with moose. Remove wolves or reintroduce more in the future to mimic natural immigration and emigration that would occur if ice bridges existed.

Topic Question 2:

Maintaining an equilibrium among the factors in the ecosystem.

Topic Question 3:

Allow natural fluctuations to maintain the balance unless it is clear that a balance doesn't exist. Isle Royale can serve as a demonstration area. But the island is increasingly isolated from natural fluctuations in populations by the decreased formation of ice bridges.

Topic Question 4:

Allow natural fluctuations to maintain the balance unless it is clear that a balance doesn't exist. Isle Royale can serve as a demonstration area. But the island is increasingly isolated from natural fluctuations in populations by the decreased formation of ice bridges.

Topic Question 5:

I do not like the alternative of doing nothing an allowing the wolf population to die out.

Comments:

Correspondence ID:	2453		
F	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,29,2015 08:13:03		
Correspondence Type:	Web Form		
Correspondence: Topic Question 1:			
Alternative C proposes reintroduction of wolves as needed which will naturally keep the moose population in check. Other population management would be contraception and/or steriliztion. Topic Question 2: Long term success. The reintroduction of wolves would accomplish this.			
			Topic Question 3: Minimal invasive management.
Topic Question 4: There is nothing the NPS can do about changing climate. As previously stated the long term effect of wolves would be the best and most natural way to manage moose population			
Topic Question 5: I am against a cull which would have only sho	rt term effects.		
Comments:			
Correspondence ID:	2454		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			

Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green, Aug,29,2015 00:00:00 Web Form

Isle Royale National Park, that remote and beautiful island in Lake Superior, is home to a famous community of wolves and moose. These two species have an important predator-prey relationship and are critical to the overall health of the island ecosystem.

But with only three wolves left on the island, the character of Isle Royale is in jeopardy.

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. Please don't let that happen.

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If you bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2455 Moose-Wolf-Vegetation Management Plan/EIS Mrs. Member Aug.29,2015 08:22:21 Web Form

BRING A FEW MORE WOLVES TO BALANCE THE RATIO OF WOLF AND MOOSE. THEN LEAVE THE AREA ALONE.

Comments:

Correspondence ID: 2456 Moose-V Outside Organization: Dublin S Affiliation: Member Received: Aug,29,2 Correspondence Type: Web For Correspondence: Topic Question 1:

2456 Moose-Wolf-Vegetation Management Plan/EIS Dublin Scioto High School (science teacher) Member Aug.29,2015 08:27:23 Web Form

I believe the three main characters at the heart of this issue are the moose, wolves, and vegetation of the island. However, the people that come to the national park should be considered as well. Being one of those people, I want to see a healthy ecosystem. If the wolves are allowed to die out the moose will reduce the vegetation to such an extent the beauty of Isle Royale will suffer.

Topic Question 2:

Wolves have been reintroduced in Yellowstone with amazing results. The populations of the wolves and moose need to be maintained with minimum and maximum levels watched and if the populations go above or below those determined sizes then Park Services needs to intervene to ensure a healthy ecosystem. Isle Royale is one of the most unique environments I have ever investigated, I want to come back many times to see this unusual and exciting place. Keep the wolves at a level that maintain the moose population that protects the vegetation.

Topic Question 3:

If any of the populations get too small, or too big the Park Service needs to get involved. Let the Park Service and scientist determine what those points are.

Topic Question 4:

Nature will tell us what needs to change as the climate changes, we need more study to determine what if anything needs to be done. This island is natural environment that is open for observation, we need to continue to allow scientist access to monitor the interrelationships that are taking place here.

Topic Question 5:

In central Ohio there are no predators and our deer populations have gotten so big they have eaten all the wildflowers in the woods that are left in our state. I would hate to see no predator on Isle Royale and watch the moose population get so big they eat the island vegetation so much that the island would loose species of plants that may never come back.

Topic Question 6:

Please keep wolves on the island, it will keep the island in a balance that allows all living creatures to enjoy this wonderful island.

Comments:

Correspondence ID:	2457
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 08:36:43
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	

The moose & wolves are a huge part of Isle Royale (IR) and were one of the main reasons I was first drawn to this wilderness park. To lose either would be such an unnecessary disaster. It would have been wonderful if mainland wolves would have naturally made IR their new home, traveling there during the ice bridges formed the last 2 winters. But it didn't happen and to do nothing would be such a shame. With only 2-3 wolves left I feel it's time to take action. I favor alternative concept B but think it should be a two step process. First bring only a couple wolves to the island in hopes of genetic rescue (wolf augmentation) where we'd have a chance that new pups would have IR DNA. However it may be to little to late. If that doesn't work after a reasonable amount of time (determined by science not politics) wolf reintroductions should happen. But to do nothing at this point seems to spell disaster to the wolves and eventually leading to moose starvation and an adverse effect to vegetation due to over- browsing.

Topic Question 2:

I believe it's important to consider the uniqueness of this remote/isolated predator/prey wolf/moose environment. This year we watched a new privy being dug\moved and were told that before a privy is dug the new spot has to be analyzed and approved to make sure no special or endangered species of plants are disturbed. Which is all well and good; however, It made me feel like plants are given more consideration than the IR wolves! Per your documentation the moose population has "fluctuated dramatically over the past century" "in both the presence & absence of wolves; however, the magnitude of the fluctuation is likely to increase w/o wolves." I beg the NPS to take action and save the IR wolves if possible and reintroduce them if we are pass the point of saving them. To me to lose the wolves forever is unthinkable almost criminal!

Topic Question 3:

Translocation of live moose and culling of moose should only be thought of as a last restore if at all; as those tools are so extreme, to invasive and seem unnecessary if wolf augmentation & reintroduction are done. There is nothing that seems natural about thinning the moose herd from helicopters when

wolves could do it in a way conducive to a wilderness environment and have done it for decades. (Also translocation and culling must be more expensive, makes me angry to think about.)

Topic Question 4:

At this point no consideration to climate change. Per your documentation "it is unclear how sensitive moose on IR will be to the climate change"; however, it is quite clear that the IR wolves are endangered today! Although we should be kind to our planet/home we are not going to stop the climate from changing. That has happened since the beginning of time. We do have a chance on saving the wolves and in turn helping keep the moose population and vegetation in check and healthier. That should be the focus.

Topic Question 5:

The wolves & moose are "Isle Royale", to lose that would be such a shame. The only alternative that makes any sense to me is "Alternative Concept B" as this is the only alternative that might bring everything back in balance in the least intrusive, less intervention and the most natural way especially for a wilderness area. Alternative Concept A - do nothing seems like a for sure death sentence for the wolves. Concept C is more intervention than B. Concept D reduces the moose without giving the wolves a chance to do the job. Concept E like A spells disaster for the wolves. Concept F is way to much intervention.

Topic Question 6:

I've been coming to Isle Royale since 1985 boating, camping, fishing and day trip hiking. Photographing each vacation. I've seen moose (bulls, cows and calves in and out of the water), fox, otter, loons, bald eagles, rabbits (also squirrels and mice) and many types of flowers. My daughter was lucky enough to see a baby calf nursing and also photograph a wild flower that even the rangers had to do some research to identify! I've eaten lots of fish, thimble berries and blue berries. I've been there for 90 to 93 degree weather swimming in Lake Superior like it was the Caribbean and last year when I froze fully dressed with my winter coat on inside my sleeping bag! I've even smelt smoke one year when there were wild fires on the island and in years past heard wolves howling at night. The wolves and moose are "Isle Royale". In the beginning that was the big draw to going to IR. To lose that would be such a shame. (Can't say it enough.) I think it is so sad that NPS would wait to this point, only 2-3 wolves and hope that will be incentive to move quickly. The wolves are special and seem very endangered at this point. They are not just wolves but Isle Royale wolves! Rather then just waiting for the complete extinction of the IR wolf it would be nice if a couple wolves could be bought to IR in hopes of reproducing with IR wolves and keeping some IR wolf DNA so it would not be lost forever! But if that doesn't work I don't think we should just say good bye to IR wolves but instead try to reintroduce wolves to IR. It baffles me and frustrate me that things seem to be happening so slowly on this issue.

In closing thank you for the opportunity to comment and please save the IR wolves and moose!

Comments:

Correspondence ID:	2458
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 08:37:47
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The NPS seems to have lost it's way. Killing Moose l	because we have decimated the WOLF is just another wro
mission is to be stewards - it is really this simple: "O	n August 25, 1016 President Woodrow Wilson signed the

The NPS seems to have lost it's way. Killing Moose because we have decimated the WOLF is just another wrong decision on the part of the NPS. Your mission is to be stewards - it is really this simple: "On August 25, 1916, President Woodrow Wilson signed the act creating the National Park Service, a new federal bureau in the Department of the Interior responsible for PROTECTING the 35 national parks and monuments then managed by the department and those yet to be established." THE NPS NO LONGER PROTECTS! The plan to be established that meets the goal of the creation of the NPS is Alternative Concept B the introducing of new wolves to the island to balance the delicate ecosystem, preserve the native plant life, and keep the moose population in check.

Topic Question 2:

Much time and money has been spent consulting scientific experts and conducting extensive research to determine how to effectively evaluate and manage the area and there is no reason whatsoever not to follow the results that were found - use the tools you are given!

Topic Question 3:

The NPS should do EVERY THING possible to maintain this area of wilderness from further destruction of native plants and animals and FIGHT for this land and the animals and plants it has left. The NPS should be aggressive in its work to do what is was created to do. If the employees of the NPS cannot, will not or do not FIGHT as hard as they can to PROTECT our parks then they should be replaced, it is just that simple. The US should be the leader in showing the entire world how important the earth is to our humanity. I would work as hard as I could 24 hours a day if I had the opportunity that lies in your hands.

Topic Question 4:

The NPS is the agency we are all counting on to lead in the face of climate change and we are sadly being let down time and time again with the decisions being made. The NPS represents our country, and our citizens want the NPS to do what is right and humane for all of its animals and to stop even considering killing an an option on any list - protection should be the goal - being the PROTECTOR, THE ADVOCATE for our air, land, water, plants and animal specie is what we want from the NPS.

Topic Question 5:

When it involves ANY wildlife specie that belongs on the land KILLING SHOULD NEVER BE ON THE LIST OF OPTIONS! It may be a fast way or a cheaper way but it is the right way, the humane way, the responsible way, the moral way.

Topic Question 6:

The NPS is not doing what they are supposed to do - "Directors" are simply over paid to make decisions of life and death for our native animals and they DAILY and consistently are choosing death. It should be considered a breech of duty. The decision to kill Blaze and orphan her cubs in Yellow Stone is just another example of the outrageous, sickening and simply immoral and WRONG answer that could have been solved a hundred other ways. What a total and complete lack of BETRAYAL for Blaze, her orphaned cubs and the citizens that love our National Parks. The PROTECTION AND PROPER MANAGEMENT of our animals is now in the hands of villans, egotists and traitors to the role of what the NPS is supposed to be doing.

Comments: The NPS is not fighting. They roll over time and time again. The decision to kill animals is constant and the more people that find out, the more [...] off they are becoming. I dont know if it is actual corruption, bribery, laziness, incompetence or morality. I do not have a 4 year degree but if I was put in a position in the NPS it would simply be a completely totally different place. I would fight until my dying breath to do every thing to PROTECT, and PREVENT the SENSELESS, NEEDLESS and CONSTANT killing of animals - period.

I would protect, defend the and bring all the power the government has to bear down on any person, group, corporation big, small, poor, corrupt or wealthy to CONSERVE, PROTECT, ASSIST, MAINTAIN and FUTHER the growth of native plants, protect our water and prosecute those that break the law.

If the laws are not there - I would aggressively work with our lawmakers to establish PROTECTIONS - and defend our parks - evidently nobody there cares any more and has no fight left in them, if they ever had it.

My staff and employees would be true advocates and I would use the scientific studies done by reputable scientists and environmentalists as a road map. When it comes to protections and stewardship we have so decimated our country's land and animals that no pro-environmental decision could actually turn out to be a mistake. It is about saving every single piece of land, every park and every animal, plant, bug, fish, bird, reptile that is left. We are in a HUGE crisis - and that still won't help all the plants and animals, air and water now.

Correspondence ID:

2459 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Bring in more wolves.

Aug,29,2015 08:38:18 Web Form

Topic Question 2:

The fact that this is designated wilderness land and balances must be maintained.

Topic Question 3:

The maintenance of that wilderness, by keeping a predator/prey relationship between wolves and moose balanced.

Topic Question 4:

I think that the intensity with which we manage our wild spaces should grow as the climate crisis grows more dire. Wilderness becomes only more important as the amount of it lessens.

Topic Question 5:

Letting the wolves die off would irreparably damage the entire ecosystem. the moose would overrun the island and decimate the plant population until there was nothing else for them to eat, causing a collapse of the moose population through starvation, and leaving a wasteland behind.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2460 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,29,2015 08:50:57 Correspondence: Type: Web Form Correspondence: Topic Question 1: None. Concept C is the only viable choice for maintaining a healthy wilderness ecosystem.

Topic Question 2:

Management should be minimal as possible, driven by our scientific knowledge of ecosystems, and with as little human intervention as possible to

maintain a healthy ecosystem.

Topic Question 3:

Wolves should be (re)introduced and maintained as necessary as a top predator in a healthy wilderness ecosystem (Concept C). There is no scientific question that top predators are essential to healthy ecosystems. Regardless of the history of human influence and natural events on the island, wolves are the only viable top predators given the current state of things. The only alternative to possibly consider is Concept A and let things be what they will be. Concepts D, E, and F are completely incompatible with a designated wilderness.

Topic Question 5:

It is inconceivable that culling could even be considered in a designated wilderness area.

The idea of attempting reintroduction once, and only once (Concept B), seems short sighted. I believe that hope of everyone is that a single reintroduction would be sufficient for many years, or even decades, but I think that to make this determination a priori would be a mistake. To maintain the current approach of doing nothing (Concept A), would almost certainly result in significant degradation of the vegetation and ecosystem as

To maintain the current approach of doing nothing (Concept A), would almost certainly result in significant degradation of the vegetation and ecosystem as a whole. Although we can hope for a natural migration of wolves across ice, that optimism has not proven fruitful.

Topic Question 6:

Listen to the scientists, especially those who have studied these issues for decades.

Comments:

Correspondence ID:	2461 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 08:52:29
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2462
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 08:58:35
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support a plan that basically follows alternative Concept D introduce wolves once and reduce the moose population if and when needed for the health	
of the island vegetation. I would prefer that the moose population be reduced by removal rather than culling.	

I also support Alternative C but to a lesser level than D. I am not sure what is meant by a "one-time" augmentation of the wolf population. As mentioned below, wolf researchers should contribute heavily to the plan to re-establish the population and if that means a gradual introduction over the 20 years of the management plan, that should be on the table.

Topic Question 2:

If such a plan goes forward, it is obviously critical to bring genetic diversity into the island's wolf population. Planning for the number, method, genders, and timings of the introduction of additional wolves should be left to the researchers who are most knowledgeable about wolf characteristics. I'm wondering about a couple of things: first, have the human visitor population levels on the island been steady or increasing or declining during the current decline of the wolf population? If so, could that be having an impact on the wolf population? Second, have the current pair of wolves on the island been reproducing regularly? I'm wondering how old this pair is and might reproduction issues be at the heart of the population decline?

Topic Question 4:

I find it puzzling that more than half of the wolves observed in 2014 are unaccounted for. I believe it's quite important to learn the reasons for their disappearance since it could have an impact on a population of introduced wolves. Have any of the wolves on the island been radio-collared over the years to aid in the research? If not, could this action be put under consideration if it is deemed to help track future populations.

Topic Question 5:

Wolf researchers should be tapped about the best way to bring wolves to the island - - whether by a one-time introduction or by a gradual or staged introduction.

I do not think that Alternative A - - no action - - should be considered. That would seem to lead to extreme overbrowsing and damage to existing vegetation.

Topic Question 6:

I have hiked Isle Royale two times in my life, and both of those trips have been highlights of my 74 years living in the north. The island is a special place, but I think it is important that the experience of visitors be a lower priority during the 20 year span of whatever plan is put in place and that the focus of the plan be on the health of the moose and wolf populations as well as on the vegetation of the island.

Thank you for undertaking this project.

Comments:

Correspondence ID:	2463
Outside Ousseningtion:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	Mrs. Member
Received:	Aug,29,2015 09:05:15
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
• • • •	cosystem & is warranted due to parvo epidemic that hit the island in the 80s & very few ice bridges
Topic Question 2: Introduction of new wolf genes essential for a healthy ed	cosystem
Topic Question 3: Introduce new wolves then little management	
Topic Question 4: Warrants introduction of new wolves due to limited ice	bridges
Topic Question 5: If we sit by & do nothing the whole island will suffer	
Topic Question 6: Please introduce new wolves asap	
Comments:	
Correspondence ID:	2464
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 09:17:45
Correspondence Type:	Web Form
	Royale in order to rescue the inbred, remnant wolf population. Otherwise, without a healthy wolf er-browsing and the subsequent mass-starvation as the "natural" way to check the moose
Topic Question 4: Related to my comment for question 2 since we can no problem wolves from the UP mainland.	o longer depend on wolves going to IR across an ice-field from the mainland, we should relocate
Related to my comment for question 2 since we can no problem wolves from the UP mainland.	o longer depend on wolves going to IR across an ice-field from the mainland, we should relocate
Related to my comment for question 2 since we can not	2465
Related to my comment for question 2 since we can no problem wolves from the UP mainland. Comments: Correspondence ID:	
Related to my comment for question 2 since we can no problem wolves from the UP mainland. Comments:	2465
Related to my comment for question 2 since we can no problem wolves from the UP mainland. Comments: Correspondence ID: Outside Organization:	2465
Related to my comment for question 2 since we can no problem wolves from the UP mainland. Comments: Correspondence ID: Outside Organization: Affiliation:	2465 Moose-Wolf-Vegetation Management Plan/EIS

Wilderness Management should be in the forefront of all management decisions on Isle Royale National Park.

Topic Question 2:

The value of all the decades of wildlife research and data collection that has occurred on the island will all be wasted if future management involves human manipulation of these species. The NPS may permit Michigan Technological University to continue to make scientific observations of the upcoming

changes in species and climate change. However, the research and politics should not be influencing the NPS management. The island species will continue to fluctuate and possibly be extinguished, and we must leave it alone.

Topic Question 3:

The wilderness designation of Isle Royale National Park should be the first order of management decisions for the NPS to consider. The NPS must make better decisions based on this wilderness designation.

Topic Question 4:

Same as for wilderness management. With no human manipulation.

Topic Question 5:

Alternative Concept A, with an extra emphasis on recognizing the NPS and the wilderness management role.

Topic Question 6:

The only human manipulation that should be considered is a moose hunt by the people of the Grand Portage Band of Minnesota.

Correspondence ID:	2466
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 10:12:16
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I found the following paper to be very informative. I	Besides an excellent review of what happened on Isle Royale

I found the following paper to be very informative. Besides an excellent review of what happened on Isle Royale before the wolf, population growth then population crash, Murie list several methods of management. Options proposed included hunting by the public, transporting of moose off the island, and hunting by park rangers. Specifically one option quoted below seems most sensible and is confirmed by over 50 years of study of wolves and moose on Isle Royale by Mech, Peterson, Vucetich and others.

The Moose of Isle Royale by Adolph Murie. University of Michigan Press July 7, 1934

"Were it known if and to what extent our larger predators such as the bear, cougar, or timber wolf prey on moose, a possible solution to the overpopulation on the island would be to introduce an effective' predator. The usefulness of predators in this connection is being recognized in the Kaibab Forest. Here the cougar is now tolerated in order that it may assist in reducing the number of deer in this badly overcrowded area. Since one of these predators might possibly do good work in keeping the moose herd in check, and since there are few places where large carnivores are tolerated, it would seem desirable to introduce one or more of these predators on the island. Aside from the possible utility of the predator as a check on the moose population, such an introduction of a native species would add materially to the animal interests of the island."

Topic Question 2:

In my opinion the primary issue in management should be the maintenance of a natural ecosystem despite the influences of "man" caused disruption. Climate change, park use, and introduction of "foreign" plants, animals, and viruses will certainly be an issue. The best way to provide a sound base of maintaining a natural ecosystem would be to provide a balance of predator, prey, and prey diet. To ignore any component of the "group" would be to the detriment of the entire group. In the case of Isle Royale, a moose/vegetation cycle without the wolf would detrimental to the vegetation (over browsing) and the moose (population crash from over browsing).

Topic Question 3:

The simplest, least intrusive intervention would be the introduction/reintroduction of a known, competent predator to Isle Royale. The wolf fits this bill based on historical research.

Topic Question 4:

Given that historical ice bridges between Isle Royale and the mainland will be less common or non existent, genetic rescue may be needed periodically to maintain a vibrant wolf population should reintroduction be chosen as the method of choice. In addition to the wolf another potential "predator" would need to be managed. The "predator", fire, should be considered in maintaining the dynamics and diversity of the vegetation.

Topic Question 5:

Concept A - Given historically documented boom and bust cycles this does not seem to be valid option. From the wildlife standpoint, the ecosystem would be imbalanced and not sustainable. From the visitor stand point, denuded vegetation and starving moose would not do well for the parks reputation and I would expect decreased visitation.

Concepts E and F - Without a natural predator these two intervention, similar to Concept A, would create an artificial ecosystem regulated by "man" rather that a natural ecosystem with a naturally balanced predator/prey cycle.

Concept B and D include one time introduction with possible management of moose (D). To limiting in regard to the wolf.

Concept C Would be my best choice in that it includes wolf reintroduction (not defined as a single introduction) and augmentation. "Augmentation" would provide multiple future options including genetic rescue, and other appropriate interventions as defined by sound biological concepts.

Comments: Thank you for considering my thoughts.

 Correspondence ID:
 2467

 Mosse-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,29,2015 10:26:12

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 The interaction of all aspects of the ecosystem: climate charge (and the rate of change ... just how fast will the change occur); what is the balance? Clearly the Island is in a state of imbalance. Keeping the mose population under control may be the easiest and chaepest way of regaining balance.

Topic Question 3:

Although a designated wilderness, there is the visitor to consider. I think one of the reasons people do come (and why we have come 6 times) is the presence of wolves. We have never seen one at Isle Royale, but have heard them twice. Also, supplementing the current wolf population may be the fastest and most successful way to keep the moose under control and maintain as much of the boreal forest as possible.

Topic Question 5:

Altenative 3 (supplementing current wolf population or introducing new wolves after expiration) seems to me to be the alternative with the most possible success.

Topic Question 6:

As my answers above indicate, I and my partner have been to Isle Royale six times since 2001. In that 14 year period we have seen some change in various areas (although being paddlers we have not spent a large amount of time in the interior of the island.) Neither moose nor wolves have been on the island forever (so to speak), so what there is now is an ecosystem that is been around for only 80-100 years. However, it is unique and well worth trying to keep. Since human populations are the root cause of the climate change and its speed of change, there is no long term reason why we should not intervene to keep the wolf population viable. And it may be the cheapest and most effective way to rebalance the ecosystem.

Comments: As my answers to the questions indicate, I and my partner have been to Isle Royale six times since 2001. In that 14 year period we have seen some change in various areas (although being paddlers we have not spent a large amount of time in the interior of the island.) Neither moose nor wolves have been on the island forever (so to speak), so what there is now is an ecosystem that is been around for only 80-100 years. However, it is unique and well worth trying to keep. Since human populations are the root cause of the climate change and its speed of change, there is no long term reason why we should not intervene to keep the wolf population viable. And it may be the cheapest and most effective way to rebalance the ecosystem.

I do believe that the on-going wolf-moose study provides the Park Service with a unique and valuable educational/research service. The knowledge of what has happened and might happen in the future is advanced hugely over what the Park Service could do itself. Their recommendations and findings are incredibly valuable and should be given an inordinate amount of weight in making the final decisions. It's an excellent example of a public/state college/private partnership.

Correspondence ID:	2468 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Qu introduce wolves once and obse	Aug,29,2015 10:31:32 Web Form
Topic Question 2: Eliminate as many people as po	ossible.
Topic Question 3: Avoid any introduction of feral	animals.
Topic Question 4: Plant additional items as neede	d.
Comments:	
Correspondence ID:	2469 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 10:42:08
Correspondence Type: Correspondence: Topic Qu If the moose are allowed to effu- lead to humans controlling the	Web Form

Topic Question 2:

Moose management should be not be done through human predators. Natural predators such as wolves should be used.

Topic Question 3:

To use wild predators such as wolves with as little human involvement as possible. Using motorized or air vehicles should not be an option in the wilderness areas.

Topic Question 4:

Low intensity of human involvement while working to balance the wolf/moose population and vegetation.

Topic Question 5:

There needs to be flexibility in the management of the wolves. The moose population is basically unchanged outside the fact there are less predators and therefore does not require management.

Topic Question 6: Continue the ability for public to comment.

Comments:

Correspondence ID:	2470
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 10:46:24
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The wolf-moose relationship worked well for decades. It should be re-established with a plan to keep strong populations through ongoing genetic diversity.	
1	
Topic Question 2:	
1 4	when they did. It shows short sightedness that potential plans were not developed prior to this

The NPS should have been addressing this issue much earlier than they did. It shows short sightedness that potential plans were not developed prior to this point.

Topic Question 3:

Similar to other Michigan National Parks (Sleeping Bear/North and South Manitou for example) - the NPS should consider active management when animal and vegetation populations are out of balance or in a potentially unrecoverable state should the plant/animal/resource be deemed critical to a stable environment.

Topic Question 4:

Get the wolf/moose/vegetation browse issues addressed rather than trying to solve all the problems.

Topic Question 5: A new wolf population being established that is genetically diverse should be option one and started immediately.

Topic Question 6: I am an island visitor, hold a biology degree and a Ph.D.

Comments: NPS management needs to be updated.

Correspondence ID:

2471 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,29,2015 10:46:32 Correspondence Type: Web Form Correspondence: Topic Question 1: I think wolves should be replenished now, and as needed in the future.

Topic Question 2: Climate change.

Topic Question 3:

We need to recognize that humans are part of nature. Replenishing wolves as needed would not be intensive. Once replenished, we would need to add a wolf every 10 or 20 years or so.

Topic Question 4: See above.

Topic Question 5: I dislike the idea of culling moose, or intensely managing the moose herd.

Topic Question 6:

Isle Royale needs wolves. I have been visiting since 1976. To hear a wolf howl is thrilling. To see one is even more thrilling. To lose the wolves of Isle Royale would be tragic. I hope that does not happen.

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type:**

2472 Moose-Wolf-Vegetation Management Plan/EIS

Aug,29,2015 11:03:51 Web Form

Correspondence: Topic Question 1:

relocate sufficient breeding age females, along with additional males to replace current wolves. Ideally they will relocate, establish packs and survive.

Topic Question 2:

choose: resource management, or "controlled scientific study". One or the other, and mutually exclusive. NPS has responsibility to the public's interest in resource management, and must consider the inevitable disease, vegetation damage, and death absent healthy predator population.

Topic Question 4:

not much NPS can do, other than practice sustainable energy, transport, living practices.

Topic Question 5:

none yet, though this problem has not suddenly appeared. This process should have started much earlier.

Comments:

2473 **Correspondence ID:** Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,29,2015 11:27:35 Correspondence Type: Web Form

Correspondence: Topic Question 1: Spaying...it would eliminate future problems

Topic Question 2: That they all have a place not just us

Comments:

Correspondence ID:

Outside Organization: Affiliation: **Received: Correspondence Type:**

Aug,29,2015 11:35:24 Web Form

2474

Correspondence: Topic Question 1:

The management tools should have been in place years ago. I would like an explanation on why the NPS waited for the wolf population to drop to 3 before considering the future of the island's ecosystem. Now that time is precious the Park has decided to make a decision within the next two years. Bringing wolves to the island sooner than later is the best possible solution to insure a healthy island ecosystem.

Moose-Wolf-Vegetation Management Plan/EIS

Topic Question 2:

Time. Plan now for future of the island, not after the consequences have taken hold.

Topic Ouestion 3:

Try to keep it a Wilderness. To be Wilderness, an ecosystem needs a predator and a prey. Isle Royale without wolves is not Wilderness. The island will turn into a moose petting zoo, with little vegetation and a non-functioning ecosystem. If we do not intervene now, we will have to take drastic action in the near future.

Topic Ouestion 4:

Not sure the purpose of this question. Pass.

Topic Question 5:

If the Park recognizes the island as Wilderness how can culling moose even be an option. This truly cannot be an alternative.

Topic Question 6:

Most likely it is already too late, but bringing wolves to the island without further ado is the best possible solution. Sad to see the decision process stall and delay. Make a decision. Expedite the process and please stop the procrastinating. This should be an incredibly exciting time for the National Park Service. A time to shine and take pride in a unique ecosystem that is becoming more rare with time. Healthy ecosystems are endangered, let's work together is keeping this one intact. Isle Royale brass has an opportunity to lead Wilderness management and set the example for other wild landscape caretakers to follow. Do something instead of nothing.

Correspondence ID:	2475
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 11:49:49
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Any that does not destroy our natural resources.	

Topic Question 2: We need to do as little disruption as possible to the natural ways. Making areas less desirable to native animals would be the most beneficial.

Topic Question 3: None. Our job is to protect, not to destroy.

Topic Question 4: we need to focus on keeping more lands covered in natural vegetation.

Comments:

Correspondence ID:	2476 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 12:17:30
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2477 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,29,2015 12:27:16

 Correspondence Type:
 Web Form

 Correspondence:
 Topic Question 2:

 I would like to see wolves reintroduced. Reasons for their demise are man made.

Topic Question 3: See above

Topic Question 4: Prefer plan B

Topic Question 6: If that plan is unsuccessful then revisit and adjust.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: The options proposed are adequate.

Topic Question 2:

I think all the issues outlined on page 3 of the Public Scoping Newsletter are applicable. Overall, a healthy ecosystem is a balanced ecosystem. The successful environmental impact of wolf reintroduction to Yellowstone is a great example. The challenge is we are dealing with an island ecosystem which may require more intervention that we may like.

Moose-Wolf-Vegetation Management Plan/EIS

Currently, the ecosystem is out of balance. With so few wolves, we know they haven't had an influence in managing the moose population in recent years. And wolf extinction is a likely without genetic rescue of wolves.

Topic Question 3:

Ecosystems usually balance themselves the best, so I would favor minimal intervention that seeks to mimic a natural state as much as possible.

Aug,29,2015 12:42:28

2478

Web Form

Topic Question 4:

As it relates to Isle Royale, it's likely NPS may have to intervene periodically due lack of ice bridges allowing for migration (gene flow) to and from the island.

Topic Question 5:

Alternative Option A - I'm not opposed to a 100% hnds off approach, but the impact of that should be clear - likely wolf extinction, moose population explosion followed by collapse (starvation, disease), and vegetation decimation. While we would learn from watching it happen, I think we learn far more from the continued studies of wolves-moose-vegetation that has been going on more than 50 years at Isle Royale. And to sit back and watch an island ecosystem collapse would be irresponsible.

Alternative Option B - This is the only option I fully support for 2 reasons. 1) It most closely mimics a wolf migration event, offering immediate & superior genes into the wolf population to overcome the impact of the inbreeding the wolf population has been experiencing for some time. 2) Option A aside, it is the least interventionist of the remaining options, allowing the ecosystem to balance itself, just like we saw in Yellowstone.

Alternative Option C - this option is the least descriptive and probably requires too much intervention, which I wouldn't support.

Alternative Option D - I wouldn't support this Option as a first step. NPS should try option B first, see how that works over the next decade or so, and then re-evaluate. Option D requires more intervention than I'd like to see initially.

Alternative Options E & F - I strongly oppose both options as each amounts to ecosystem cherry-picking. If you want to manage moose, maintain a healthy wolf population, as that most closely mimics nature.

Topic Question 6:

It's important to keep in mind that moose and wolves are recent arrivals to the island, ecologically speaking. We know without a predator (wolves), the moose have and will continue to decimate the vegetation without intervention.

Comments: Isle Royale is a unique ecological laboratory that we have learned much from since the wolf-moose-vegetation studies began. It is vital that we allow that to continue, but it likely cannot without NPS intervention. However, that intervention should be as minimal as possible, most closely following natural events, and allowing the island ecosystem to balance itself.

Introduce wolves from neighboring areas to ensure the genes introduced would be like those of a natural wolf migration event. Introduce enough wolves to allow for a healthy island population. It's a genetic kick start...and then we can watch what plays out and continue to reap the benefits of this ecosystem that is virtually untouched, except for human impact (canine Parvovirus in the 80's, vacant mine shafts, climate change).

Isle Royale is an ecological treasure that must be preserved with as minimal intervention as possible, using the elbow grease of nature (wolves) to bring it back into balance, and also by allowing it to continue virtually untouched. I think of it as an island Yellowstone. This approach aligns with the mission of the NPS.

Thank you for the opportunity to comment on this important issue.

Correspondence ID: Outside Organization:

2479 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Aug,29,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Bring new wolves to Isle Royale National Park to help balance the park's ecosystem.

Topic Question 2:

These two species have an important predator-prey relationship and are critical to the overall health of the island ecosystem. The National Park Service (NPS) is responsible for protecting and managing the beautiful natural resources and wildlife at Isle Royale.

Comments:

Dear Superintendent Green,

I care about the wildlife at all of our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkthe lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone then starving to death. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize the impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

I feel that the National Park Service should take the least intrusive action which would result in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID: 2480 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,29,2015 00:00:00 Web Form

Please restore the natural balance that mother nature intended via predator and prey relationships. Wolves will keep the moose population in check, will cull old, sick and genetically inferior moose from the ecosystem. Allowing man to come in to hunt the moose into balance will remove the healthy and exceptional moose from the population. Not managing the moose numbers will result in changes in vegetation and an overall upset of the balance of this ecosystem.

Topic Question 2:

The population should be kept in check with as natural of methodology as possible. Not keeping the population in check could lead to overpopulation and suffering of moose, overgrowth of vegetation, eradication of wolves and a shift in the natural balance of the ecosystem.

Topic Question 3: Let mother nature be in charge.

Topic Question 4: Let mother nature be in charge.

Topic Question 5: See comment for answer 2.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2481 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,29,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Bring new wolves to the island so the ecosystem is restored & maintained.

Topic Question 2: Maintaining a healthy ecosystem

Topic Question 3: Should not need much management. Ecosystems should manage themselves without interference from humans.

Topic Question 4: As little as possible.

Topic Question 5:

Letting the wolves die out would require more management to control the moose and protect native plants.

Topic Question 6:

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation

Comments:

Correspondence ID:	2482
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 13:19:43
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2483
·······	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 13:34:45
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The reintroduction of wolves either to the existing popula	ation or after the existing population dies, is necessary. To establish a viable wolf population, this

The reintroduction of wolves either to the existing population or after the existing population dies, is necessary. To establish a viable wolf population, this may require more than one reintroduction over a number of years. Genetic diversity within this wolf population is necessary as seen by the existing wolves which have become inbred. Culling of mooose is not necessary if the wolves are allowed to fulfill their ecological role.

Topic Question 2:

Genetic diversity within the wolf population needs to be considered when evaluating for future management of moose, wolves and vegetation. The researchers who have collected and analyzed 57 years of data need to be included in the discussions.

Topic Question 3:

The unique wilderness qualities of Isle Royale need to be protected. The culling of moose and the use of motorized vehicles is not acceptable. The top carnivore, the wolf, is vital for ecosystem health.

Topic Question 4:

Climate change needs to be addressed on a much bigger scale than just in the US. Education flyers could be available on the island, which address the specific changes which will occur on IR due to climate change. Because of climate change, wolves are unlikely to repopulate IR so intervention from the NPS is necessary.

Topic Question 5:

Every effort must be made to expedite the decision about wolves on IR. The NPS has drug its feet on this issue for years which only adds to the problem. The few wolves presently on the island will not be able to keep the moose population in check and consequently the island's vegetation will be highly degraded. We need to act quickly!

Topic Question 6:

I have been to Isle Royale specifically to see or hear wolves or see their sign. I also visited to experience true wilderness. These values can not be compromised.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: None. 2484 Moose-Wolf-Vegetation Management Plan/EIS

Aug,29,2015 13:49:22 Web Form

Topic Question 2:

A guiding principle of any management program for Isle Royal should be to minimize direct (e.g. on the island) human impact, intervention and, interference.

Topic Question 3:

NPS should maintain a non-interference management plan; maintain existing campgrounds & infrastructure for visitors but leave the designated wilderness area as-is.

Topic Question 4: Maintain a policy of non-interference.

Topic Question 5:

I dislike concepts B thru F since they involve some form of intervention that will alter the natural course of Isle Royale's ecosystem.

Comments: Isle Royale has served as a unique biosphere to study with a focus on the predator-prey relationship. Its isolation from the mainland limits many variables because the ecosystem is largely fixed. Much has been learned because of this.

Much more can be learned by allowing nature to run its course - which likely means the extinction of wolves on the island. Yes, Isle Royale is likely to undergo substantial change because of this: lost vegetation, impacts to other mammalian populations, changes in hydrology & forest structure, etc. But this happens all the time in nature and should be studied. We know this from prior oscillations in the population of moose & wolves.

As options are evaluated, please consider if we are we doing what's best for nature or humans.

Thank you.

Correspondence ID:	2485
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 14:16:57
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Augment the wolf population by mimicking an ice bridge migration while continuing to monitor both populations.	

Topic Question 2:

Consideration of climate change and the impact that has on the vegetation, which will impact the moose population and the wolf population.

Topic Question 3:

Minimal management, including augmenting the wolf population and monitoring both populations. Continuing the wolf-moose study indefinitely as a tool for monitoring.

Topic Question 4:

Same as question 3. As changes become more impactful to the vegetation mix on Isle Royale, some type of re-evaluation may need to be considered, especially if it impacts the moose population negatively, and in turn effects the wolf population.

Topic Question 5:

I am drawn to Alternative number 2, as it addresses the need to re-balance the populations with minimal interference and impact on the wilderness character of the island, but is realistic in consideration of climate change as a man-made event which requires some counter action to re-balance what has

become unbalanced due to our actions. Whatever actions are taken there needs to be long range consideration of how to revisit and adjust actions as conditions change.

Topic Question 6:

Isle Royale is a very special place and as a wilderness park that specialness needs to be preserved as much as possible. I believe Wilderness is a primary consideration, but realistically, the impacts of our non-wilderness world are being felt in our wild places as well. The changes end up unbalancing ecosystems world-wide, and there are times when we will need to do something to try to manage the changes that our actions have caused. Isle Royale presents one of those situations. The on-going Wolf-Moose study provides a unique way of monitoring the changes and the unbalancing of populations on the island. I believe that the options that have the least impact on the wilderness character of the island, yet have the potential to eventually re-balance the populations while mimicking natural changes (ie. ice bridges opening the way for wolf migrations to the island as a somewhat regular event) that would occur if climate change didn't interfere.

Comments:

Correspondence ID:	2486 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 14:36:27
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2487 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type:** Correspondence: Topic Question 1: Reintroduce or augment wolf population to reestablish the predator/prey balance. This relationship seems key to many of the other issues and elements

Aug,29,2015 14:38:10 Web Form

Topic Question 2:

identified.

Keep wilderness designation prominent. Any management that includes mechanized access beyond what is done during the winter study or what would be needed to reintroduce/ augment the wolf population should be a very last resort and kept to a minimum . Minimal management, continual monitoring

Topic Question 3:

Minimum management but continual monitoring with reassessment of the balance of natural populations and vegetation. Any plan needs to include an option for determining if other management is needed to keep wilderness components balanced. Since it is human actions that have impacted climate and contributed to the changes being seen at Isle Royal and other wilderness ares throughout the globe, it is our responsibility to ensure that wilderness areas be maintained.

Topic Question 4:

Considering that climate change is due largely to human actions then management to preserve the wilderness quality of Isle Royale (and other wilderness ares) is indicated. Again, minimal management and continual monitoring then reassessment.

Intensity can be quantified in many ways and it is not clear how it is defined specifically in the 5 concepts presented (dollars, manpower, time).

Topic Question 5:

Like: Any alternative that emphasizes a natural balance of predator/prey with a minimum of human interference. Humans as a facilitating influence but with minimal hands on management but ongoing monitoring with periodic reassessment.

Dislike:

Alternatives that require intrusive human management- use of mechanized vehicles, hunting as a culling tool.

No-action as this will seemingly allow big swings in the moose population and vegetation and have a huge affect on park resources and visitor experience.

Topic Question 6:

Isle Royale is a very unique and special place. It has been interesting and alarming to follow the winter study and the steep decline in the wolf population since visiting the park in 2010. As we humans impact the climate and the environments we live in and visit, it is our responsibility to minimize any negative consequences of our actions, to foster the natural processes of ecosystems and to be good stewards.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

2488 Moose-Wolf-Vegetation Management Plan/EIS Ecovision LLC OffcialRep Aug.29,2015 15:02:10 Web Form

An assessment of the overall health of the island ecosystem, within the context of a changing climate and special characteristics of islands, is needed. Islands, by their very nature, are more vulnerable, less resilient, susceptible to damage from invasive species, have greater occurrence of disjunct and endemic species and can only support perhaps less than half the number of species as a comparable mainland area. Islands cannot be managed the same as the mainland and management plans need to focus on the special nature of an island ecosystem. For example, Dr. Emmet Judziewicz found that a Wisconsin island held about 100 species while a comparable mainland area 250 (Vigmostad 1999).

Topic Question 2:

As has been witnessed on Isle Royale, ungulates on islands tend toward populations crashes and die offs. At first their numbers grow, especially when no predators are present, but over time their number crash after they consume the vegetation they can reach. The negative impact of deer on one of the Manitou islands compared to the South that has not had deer has been documented by D.J. Flaspohler (IAGLR 2005). If ungulates are to have a future on Isle Royale, then a predator must be present in sufficient numbers and health (genetically diversity) to keep the moose population within the carrying capacity of the island. I think the health of the island's biodiversity should be the primary measure of success, thus the monitoring the status of and manmals managed within that framework.

Topic Question 3:

Because it is of critical importance to maintain the wilderness character of the Isle Royale, managing within the framework of the special characteristics of an island should be of primary importance. This implies moose populations needs to be managed so that they do not over browse thus greatly diminishing island ecosystem health. I see the augmentation of the wolf population- -to greatly increase genetic diversity and chances of survival- -as a critical component of improving and maintaining the wilderness character of Isle Royale.

Topic Question 4:

Plant and animal communities that thrive in a warmer growing zone will prevail no matter what actions are or aren't taken. I suggest monitoring and documenting these changes because islands are important living laboratories for issues of critical importance including that of a changing climate. Due to the moose preference for a boreal forest, this suggests moose populations will decline over the next several decades on their own. Another aspect is that islands may serve as important refugia for species in a changing climate.

Topic Question 5:

I believe there is a moral, legal and biophysical imperative to manage Isle Royale National Park as a wilderness area using the most scientifically sound best-management practices for island ecosystem. Thus I do not agree with a no-action alternative for an island ecosystem. I suggest an adaptive-management approach be used so that steps taken are monitored to ensure that moose populations do not over browse the vegetation. I do not see an either/or to options B through F but to start where best practices suggest and increase management actions over time if and when needed. For example, with current moose populations and only several wolves left it's quite urgent to reintroduce new genetically diverse wolves as quickly as possible (Concept C). But using adaptive management move to Concept D if overall island ecosystem suffers (accounting for fact that some will be the result of larger climate changes rather wolf/moose population dynamics). In the long run, using an adaptive management approach and with a changing climate, Concepts E and F will need to be considered.

Topic Question 6:

The U.S.-Canada Great Lakes Islands Project, which I've led since 1995, supports efforts to actively yet carefully and adaptively manage wolf and moose populations to maintain overall island biodiversity as best possible over time. Ungulates cannot survive without predators overtime and will destroy an island ecosystem so must be managed to maintain the wilderness character of this critically important island ecosystem. We have confirmed that Isle Royale is one of the most important of the 32,000 Great Lakes islands in terms of biodiversity conservation. Please feel free to review Great Lakes islands reports at http://greatlakesislands.net/resources/ including the most recent "Islands of Life" (2010) with Isle Royale identified as one of a handful of Lake Superior islands that are key for biodiversity conservation (see pg. 20).

Comments:

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Alternative Concept B is the right one

2489 Moose-Wolf-Vegetation Management Plan/EIS

Aug,29,2015 15:02:46 Web Form

Comments: Please consider the Alternative Concept B, where nature will take care of wolves, moose and plants. This concept allows to bring the new

wolves to the state. Wolves are the best environment guardians, they will take care of moose populations and also plants. It is also very important that the residents are very concern about restoring the wolves populations in the area.

Correspondence ID:	2490
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 15:03:08
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
I support Alternative C with the conditions	recommended by the Humane Society of the U.S.
Topic Question 2:	
Humane measures should be taken to addre	ess the problem of moose overpopulation. Let natural predation solve the problem.
Topic Question 3:	
Every effort should be made to return the a	rea to a healthy wild ecosystem.
Topic Question 4:	
	ed to predict possible changes in habitat, etc.
C C	
Topic Question 5:	
I support Alternative C because it is human	he and likely over time effective way of managing the problem.
Comments:	
Correspondence ID:	2491
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 15:12:22
Correspondence Type: Web Form	
Correspondence: Topic Question 1:	
based recommendations on what the best a	scientists who have been studying the island for yearsthey are in the best position to provide sound, evidence-
based recommendations on what the best a	itemative is.
Topic Question 2:	
	ks in general, and favor very much any efforts to maintain their pristing state and natural beauty. Isle Royale is
	a living laboratory for study, a remote and unique experience for human visitors, and a sanctuary for large
	he UP and the struggles for large predators living in areas with human presence, it is increasingly important to
	aries for the wolf, where those who visit may do so precisely because of the unique opportunities to see these
animals in their natural state.	

Topic Question 3:

I am opposed to any strategies that are contrary to NPS policies- -for example, I am not in favor of hunting as a method to thin the moose herd.

Topic Question 4:

I think that NPS should proactively and with urgency intervene according to guidance of the scientists who have studied this population and ecosystem for a number of years (Peterson et al). I do not feel that additional deliberation or study will serve either population well--time appears to be of the essence. Further delay may only have additional negative impact on the populations. Peterson et al have studied this ecosystem for many years and have scientific evidence to support any recommendations they would make.

Topic Question 5:

I strongly support the idea of maintaining both wolf and moose populations on the island, and would defer to the experts on which option is best for doing so. I am not in favor of not intervening--humans have in fact, already intervened by hiking there, and accelerating climate change (and subsequently negatively impacting ice bridge development and natural migration of the wolves).

Topic Question 6:

Please, please do what you can to preserve both populations (wolves and moose) on the island. While I have not yet visited Isle Royale myself, it is on my bucket list precisely because of the unique sanctuary and living laboratory it provides. I hope that the wolves and moose will be there for generations to come, so that my children and grandchildren can experience them in their wild setting.

Please read and reflect on your own mission statement as you make this important decision for this and future generations, and make Isle Royale a shining beacon for the world in how to live our values to their fullest.

"Our Mission

The National Park Service preserves unimpaired the natural and cultural resources and values of the National Park System for the enjoyment, education, and inspiration of this and future generations. The Park Service cooperates with partners to extend the benefits of natural and cultural resource conservation and outdoor recreation throughout this country and the world."

Correspondence ID:

2492 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received:** Aug,29,2015 00:00:00 **Correspondence Type:** Web Form **Correspondence:** Topic Question 2: Most humane, no sense in allowing Moose to starve to dealth.

Topic Question 6:

Preservation of the balance of wildlife should be a top priority. Although reintroduction of wolves to the isle is not natural. It will create a very natural balance. I'm tired of visiting areas the talk about what once was.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years - threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2493 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:	Moose-won-vegetation Management Franzeis	
Received:	Aug,29,2015 15:18:32	
Correspondence Type: Web Form		
Correspondence: Topic Question 1:		
	ystem. Natural predators are important in keeping the moose population in balance. It is important to maintain this	
Topic Question 2: Wolf populations should be slowly introd ecosystem	uced into the environment to keep moose population in check being careful to create balance for healthy	
Topic Question 3: The national park service should manage, ecosystem inbalance	support and supervise the introduction of wolves into the ecosystem and monitor wolf to moose ratio to keep	
Topic Question 4: Proactive strategies to protect the environ	ment and species in this ecosystem	
Topic Question 5: I like the national forest services proposal	ls! I am fully in support of their recommendations.	
	eautiful area, its inhabitants and wolf, moose populations in balance to create a healthy ecosystem. It you ystem will be thrown out of balance. Please protect the wolf species so that this ecosystem can continue to remain	
Comments:		
Correspondence ID:	2494	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
ffiliation:		
Received:		
Correspondence Type:	Web Form	
Correspondence: Topic Question 1: Genetic rescue of wolf populations to bal	ance the ecosystem	

Topic Question 2: Maintaining the wolf population to keep the ecosystem in balance

Topic Question 3: Genetic rescue of the wolf population and ongoing introduction of new bloodlines to keep the wolf population viable

Topic Question 4: Ongoing genetic rescue of wolf populations since ice bridges are less likely to form due to climate change

Topic Question 5: I like that genetic rescue of wolf populations are an alternative. I don't like the time frame

Comments:

Correspondence ID: 2495 Moose-Wolf-Vegeta	ation Management Plan/EIS
Outside Organization: Affiliation:	
Received: Aug,29,2015 15:25:	:17
Correspondence Type: Web Form	
Correspondence:	
Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Thank you for taking the time to help protect Isle Royale's fragile environment.

Sincerely,

Correspondence ID:

2496 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,29,2015 15:25:41 Correspondence Type: Web Form Correspondence: Topic Question 1: None: the alternative concepts A through F seem to cover all realistic possibilities.

Topic Question 2: Preservation of natural lands, minimal human intervention.

Topic Question 3: For designated wilderness, the best management is hands-off management; let nature take its course.

Topic Question 4:

Although climate change is an extremely serious issue, there do not seem to be any clear action items in terms of NPS management. For wilderness areas, management should continue to be as minimal as possible.

Topic Question 5: A is by far the best of the alternatives. Leave things alone and let natural processes occur. B and C should be considered as second choice alternatives, although I have serious doubts that wolf reintroduction will be a good thing. The proposals for B and C appear to be somewhat similar, except that C seems to be worded to allow a wider range of options.

D, E, F are clearly less desirable than A, B, C. The moose represent a unique, valuable, and magnificent species in our natural landscape. Reducing the moose population through culling is absolutely unacceptable; we need to preserve our large herbivores, not kill them off. If absolutely necessary, moose relocation could be considered as an extreme last resort.

Topic Question 6: No additional comments; thank you for gathering this public input!

Comments: No additional comments; thank you for gathering this public input!

Correspondence ID:

2497 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: Long-term health of the island

Comments: Dear Superintendent Green,

Aug,29,2015 15:28:35 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2498
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 15:30:07
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The balance between moose and wolves needs to be main	ntained for the health of the island's ecosystem, to protect the natural vegetation.
Topic Question 3: Balancing the moose and wolf population is primary.i	
Comments: Of the alternatives NPS is considering. I sum	port alternative B introducing wolves as necessary to balance the wolf/moose populations to

Comments: Of the alternatives NPS is considering, I support alternative B, introducing wolves as necessary to balance the wolf/moose populations to ensure that the health of the ecosystem be maintained.

Correspondence ID:	2499
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 15:56:38
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	
_	
I care about the wildlife at our national parks, including	the wolves and moose at Isle Royale. Right now there are only three wolves left at the parkth

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will

help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely, [your name here]

Correspondence ID: 2500 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization:

 Affiliation:

 Received:
 Aug,29,2015 16:04:40

 Correspondence Type:
 Web Form

 Correspondence:
 Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2501 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug,29,2015 16:07:17 Correspondence Type: Web Form Correspondence: Topic Question 1: Bring new wolves to help balance the ecosystem.

Topic Question 2: Restoration of the natural ecosystem. Restore wolves to control moose which will control the feeding on vegetation.

Topic Question 3: Wolves should be introduced to naturally control moose populations.

Topic Question 4: Introduction of wolves is the most viable management with changing climate.

Topic Question 5: I like introduction of wolves to restore the natural ecosystem balance.

Correspondence ID:	2502
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 16:07:44
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely.

Correspondence ID:	2503
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Mrs.
Affiliation:	Member
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I visited Isle Royale in the 1970s when there was a good balance of moose and wolves. It was a beautiful place and it was exciting to encounter a moose on the trail.

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2504 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received: Correspondence Type: Correspondence:** Topic Question 1: I can't think of another alternative. I think wolves should be repopulated on the island.

Aug,29,2015 00:00:00 Web Form

Topic Ouestion 2:

I think if the number of wolves are increased then there may not be any other issues. If the natural balance of predator prey is reestablished, nature normally keeps everything in check.

Topic Question 3: The land should remain a designated wilderness and no hunting permitted.

Topic Question 4:

The vegetation should be left alone - the environment undisturbed by man.

Topic Question 5:

I like the fact that the NPS is considering doing the right thing and increasing the wolf population that should be there anyway by natural rights. I don't dislike anything about it - at least not as far as I know about it. If hunting or managing the wolves by killing them is part of it, then I don't like that.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

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As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2505
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 16:21:06
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
The element, the management tool, of time: ie. the effect of	of not acting in time to render that alternative viable; the importance of acting very quickly
(NOW, this winter).	
Topic Question 2:	

Science, wilderness integrity, education, financial burden, public interest and involvement, applicability of scientific findings from Isle Royale to support ecosystems in other areas of the world.

Topic Question 3:

Whatever type and intensity science indicates will offer the highest benefit-to-risk ratio and the least chance of unintended outcomes, for the restoration of functional predation; support of natural balance rather than predisposing to continued active human management.

Topic Question 4:

Management that relies on guidance through science, and is as dynamic and as complex as climate change demands.

Topic Question 5:

I very much like that they are being put forward, and the public view on them considered.

I dislike their means of presentation: they are unclear, they overlap, parts of several are the same but in different circumstances, parts of several go against each other, they are worded in an overly complex and somewhat ambiguous manner which may make it difficult for some people to understand and respond to them.

Topic Question 6:

Thank you very much for this opportunity to contribute my response. Please also include in your consideration my additional comments in the box below.

Comments: Dear National Park Service, Ref. Moose- Wolf-Vegetation Management Plan/EIS Isle Royale National Park, MI

Alternatives put forward by the National Park Service for the future management of IRNP: Alternative Concept A - 'no action' Alternative Concept B - 'introduce wolves once' Alternative Concept C - 'maintain both species' Alternative Concept D - 'introduce wolves once and reduce the moose population' Alternative Concept E - 'reduce the moose population' Alternative Concept F - 'intensively manage the moose population'

I am delighted and honoured to have this opportunity for my views to be recorded and considered: delighted, for the contact it brings once again with the island, and the opportunity it offers for my involvement, however slight; honoured, because - while my physical visits to Isle Royale National Park, and ensuing interest in the Moose-Wolf research there, have given me tremendous pleasure and great satisfaction over the years - I know that the part I individually play is infinitesimally small.

I am not a scientist, but my views are the result of long study and deep thought on this research and its place in the world. Since 1995 I have visited the

island a total of 6 times, from May to August, up to two weeks at one time. (I would have visited far more often if my financial situation had allowed necessarily including travel costs from the UK, where I live). In between visits I have tried to keep in touch and up to date by, for example, reading books on Isle Royale history and ecology, each Annual Report of the Moose/Wolf research, regular copies of the magazine 'International Wolf', many books including 'Of Wolves and Men' by Barry Lopez, The Wolves of Isle Royale' by David Mech, 'A Broken Balance' by Rolf Peterson, and a variety of on-line material including watching 2013's forum at Northland College. I hope my views can thus be considered fairly well informed for a lay-person.

Each of the National Park Service options, above, has the possibility of opening up new or further scientific understanding - and at the same time has the possibility of limiting or ending existing research. Each also raises further, deeper, more complex questions to be answered and choices to be made. The best option may therefore need to be the compromise which allows most future scientific benefit, whilst losing least ongoing scientific progress, and risking the lowest likelihood of unintended consequences. Those who must ultimately make the decision have my admiration and appreciation, for not only will they have to live by it, but there will be many knock-on effects on other lives: the whole ecosystem on the island, the current scientists, the visitors, many other scientists, students, and indeed ecosystems/visitors/ scientist/students around the globe, not to forget those whose livelihoods depend upon the island's visitors.

I would imagine there is concern that sufficient numbers of people may not continue to visit an Isle Royale with no wolves? This would be a sad development indeed. From the point of view of one such member of the public, the island's visitors are of intrinsic value and need to be properly considered in the making of this crucial decision. It is but a small percentage of the population that visits any National Park, and an even smaller percentage of these that visits Isle Royale; but it is known that there are more multiple-returning visitors here than anywhere else. Surely it will be recognised that most if not all of those of us who have stayed, camped, sheltered, hiked, canoed, listened, breathed, watched, sensed, and immersed themselves on the island, felt they played some small but valuable part in the mose-wolf science. We have helped by reporting, through the official channels, any signs, sightings and finds - and even what we didn't find is of interest and value. We have obliged by following the leave no trace' policy, by not disturbing moose bones or antlers, by avoiding wolf denning areas, by keeping to trails and campsites, by taking away nothing but photographs and memories. We have enjoyed this connection with the study and personally gained much from it, and are concerned to find the best way forward for it. It forms an inextricable link between the island and our far-away selves.

I would anticipate that visitors past and - now more importantly than ever - future, will be as keen for the science to continue to benefit, and as interested in the answers to the questions posed, as I am. After all, even though the vast majority of Isle Royale visitors have never seen a wolf there, nor even expected to do so - yet still they come, and love the island for many reasons, and for the sum of those reasons taken as a whole, not one over another.

The reasons for my own multiple visits, which I find are shared by the many people to whom I have spoken about the island, include:

Beauty - nature living in a more complete, properly functioning and balanced way than we are generally privileged enough to witness Intrigue - the ongoing study of the natural balance of a wilderness ecosystem; the sense of humans as part of the natural world; a sense of involvement in science, no matter how small

Education - the opportunity to experience an ecosystem with every trophic level represented, with a top carnivore in control rather than human managers Remoteness - personal challenges met in the wilderness; other folk you meet, like-minded souls, who made the same effort as you to be there, for the same reasons and interests

Lack of change - the natural world is slow in its effects compared to the rush of human desires, demands, fashions, technology, etc., in our daily lives, and this offers a comforting familiarity, imbues a strength with which to cope in our fast-paced, rapidly changing lives

And yes, the wolves. I believe most Isle Royale visitors would be very keen to support and to follow an ongoing moose-wolf study. Though driving through Yellowstone we may have a better chance of seeing a wolf, for many of us that would be far less satisfying than hiking on Isle Royale and NOT seeing a wolf, just knowing they probably saw us. We walk the same trails, cross the same swamps, shelter under the same trees, drink from the same lakes and sleep on the same ground as the wolves - this teaches us much about ourselves, about how we too are 'natural', just one part of an environment upon which we have such an impact.

Considering the proposed options

A, E, and F - Do nothing to maintain a wolf presence, allowing its imminent extinction?

That the science carried out over the past half a century on Isle Royale has been sound, and of enormous use and importance to the planet, is very clear. Indeed for the benefit of our own species, humans need to learn enough, soon enough, about how our planet works. The island has proved to be an almost perfect 'laboratory' for carrying out scientific studies which have relevance across the globe (remote but accessible, a simplified ecosystem). Would it be foolish to deprive ourselves of this much-needed facility? What advances in understanding could it offer if without predators, that cannot already be found in other places without predators? Would taking a step back, opting out, at this time, be a waste of this valuable study, be a luxury we can ill-afford? Or, do we take the option that offers the most fruiful opportunities for science to continue? The mose and wolves of Isle Royale have continued to surprise us and to teach us over the many years of the study; they may yet have much to teach us - shall we give them or deny them the opportunity to do so? Far from a process of diminishing returns, or entirely running out of things we need to study, the research on the island (Moose and Wolves, and many other studies) continues to expand and grow, and make its useful findings known. The science carried out here is, for the world, a window into wilderness. One of the main advantages of this 'laboratory' is in its uniqueness - being the only place in the world where a predator/prey relationship can be studied without the direct impact of human activity affecting the results. Uniquely here, neither the moose nor the wolves are hunted by man, compete with man, or are directly managed by man. This wilderness sanctuary then provides a unique opportunity for vital science to be carried out: only by knowing what are the effects of a natural system, can we understand what are the human effects. If we let this opportunity go, we have nothing else to replace it, anywhere, whether for current studies to continue or to ans

Personally I can think of two additional reasons which can only add to the importance of this 'laboratory' on into the future. First, might ongoing Isle Royale moose/wolf research not prove of high value and, at the same time, of low risk, for understanding how we can help other 'islanded' ecosystems cope and remain in sufficient natural balance for a sustained future? Throughout the world one of the biggest threats to biodiversity is the increasing incidence of 'islandisation', as human demands on the environment lead to the fragmentation of natural ecosystems and their subsequent collapse. Second, would there not be an important role for the moose/wolf study in the emerging scientific field of neuroconservation, investigating how natural environments could be essential for human well-being?

Without wolves, would visitor numbers fall to a level whereby the island is no longer viable as a National Park, unless it brings in more well-recognised, modern 'attractions' of some other kind? (It is worth bearing in mind here, that the comparatively small number of visitors to this National Park represents a comparatively high number of returning visitors.)

D (C) - Introduce a new wolf population after exctinction?

See above.

So much to decide, to try to get just right, to trip over, and possibly regret for ever: which wolves? when? how many? M:F ratio? ages? genetic input? disease? anomalies? success/failure? etc.

How long would we need to allow for things to settle into a more natural pattern, before any meaningful science is once again possible? At what cost? How/where would this take the research? Always afterwards there would be so many, unknowable, human effects to factor in - perhaps almost as many variables as for mainland studies.

May we not, further down the line, discover things that would have been better done differently, and which we find have left any scientific opportunity much poorer?

Presumably, eventually the same decision would have to be made again? And again

B (C) - Conserve remaining Isle Royale wolf population with a 'genetic rescue', by bringing some wolves to the island?

I do not see the genetic rescue option to be necessarily as deeply 'meddling' as it first may appear. After all, man has affected the island's 'wilderness', and the science, already and to a considerable degree - for example climate change and the lack of ice-bridges, for example the introduction of parvo virus and the ensuing wolf population crash, for example the known deaths of three wolves that fell into an old mine pit. Without these man-made factors the wolf and moose populations may well be at a very different stage at the present time, and in no need of any of these current considerations. Genetic rescue is the most fitting, suitable and appropriate recompense for these unintentional human impacts.

Also, nature has itself intervened by the 'genetic rescue' option, when a male wolf took the opportunity of crossing to the island by a more recent ice bridge. The study of the island's wolves discovered, coped with, and indeed learned from this significant variable thrown into the mix. Wouldn't giving nature a 'helping hand' in the same way as it would itself operate, be the most natural way to both ensure the longevity of the valuable 'laboratory', and at the same time mitigate for known unintentional, unwanted human 'interferences' and their effect on scientific study?

It would be unfortunate indeed to lose the entire Isle Royale wolf genome at a time when genetic studies are becoming so much more telling and useful. Again, how much might we lose?

Genetic rescue could be carried out as naturally as possible, with as little 'human effect' as possible - leaving the continued scientific studies largely untrammelled by ensuing human choice and decision making. It would be possible for a genetic rescue introduction to be very close to the 'ice-bridge effect'- literally just as if existing loners, or a pack, from the right part of the mainland, at the right time of year, indeed found an ice-bridge and chose to make good use of it. (This of course may happen, totally naturally, before a human decision is made or action can be taken - and in fact the remaining wolves may thus leave the island.)

Of the three choices, the 'genetic rescue' option follows most closely the mandate for "prioritising ecological integrity" in a National Park or any ecosystem.

D, E, and F - Actively manage the moose population on the island?

Certainly, without a wolf population on the island, and moose numbers consequently allowed to self-control, there would be a major impact on the island, affecting the vegetation, the overall ecology, and inevitably the Park's appeal to visitors. Nature would surely sooner or later lead to a moose population crash, perhaps even worse than the '96 event, which would have its own notable effects on the island, both short- and long-term.

Any effective management of this situation would require considerable human input, not least of which would be the ongoing necessity for debate and decision-making, in order to adapt continually to prevailing situations as they arose. It would also lead to considerable financial cost to the Park - a service provided free by wolves, would instead require live trapping, care of any captured moose, and means of transportation, or helicopters, pilots and marksmen. This type of management would be continuous, on into the foreseeable future.

Information could be learned from management experience with an uncontrolled moose population - but this can already be gained in other locations where large ungulates roam without control by natural predators.

To manage a National Park, as an ongoing policy, by human', rather than 'by top predator', would lead far away from Isle Royale's current identity, and its main attraction, ie. as a wilderness area - as well as reducing to an insignificant level its capacity as a scientific laboratory, currently unique.

With such a degree of ongoing intervention by humans so necessary, would Isle Royale not become simply a zoological park, essentially a non-wilderness? How could this fit with the mandate to 'prioritise ecological integrity' - taking 'integrity' to not only mean completeness but also the quality of that whole? We, as humans, need to understand far more and much better what 'nature' does and why, before we can assume WE know more and better, or think we can take over from 'nature' without harming our own future. We need to experience being, ourselves, just another species - within nature, and under its influence.

In conclusion

As there has been such value in having Isle Royale as an ideal scientific 'laboratory' for the widely recognised Moose/Wolf study, amongst others, there must equally be great disadvantage in not having it. One of the many things this study has taught us is how much more we need to study, how rash it is to think there is nothing more to learn! We don't know what we may miss by ending this unique and specific study now, perhaps just when the length of time observing and gathering data may begin to truly teach us something vital about the world and about our part in it. Science is our best guide to finding the most beneficial and least damaging way forward.

For these many reasons, I believe that the best Concept is B.

However, with wolf numbers already at a critical level, by the time a decision is made and properly scrutinised and actions are ready to be implemented, according to the anticipated timeline, we may have significantly passed the point at which this Concept is applicable. It would thus seem necessary to implement Concept B immediately if it is to be fairly included as an alternative on offer. In the event that the Isle Royale wolf population has already been lost while these alternatives are being considered, Concept C or Concept D may become the more relevant.

I shall be grateful if you will please consider my views before making your decision about the future of the moose, wolves, vegetation, science, and status of Isle Royale National Park.

Thank you. Yours sincerely, **Correspondence ID:**

Outside Organization:

Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Adopt the ideas of Aldo Leoopold late in his career.

Aug,29,2015 00:00:00 Web Form

Moose-Wolf-Vegetation Management Plan/EIS

2506

Topic Question 2: We are in the Anthropocene and must do some intelligent tinkering at times.

Topic Question 3: Minimal development.

Topic Question 4: We are in the Anthropocene and must do some intelligent tinkering at times.

Topic Question 5: I appreciate your inquiry to the public.

Topic Question 6: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Thank you for taking the time to help protect Isle Royale's fragile environment.

Comments:

Correspondence ID: 2507 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,29,2015 16:27:28 Correspondence Type: Web Form Correspondence: Phyllis Green, Superintendent Isle Royale National Park 800 East Lakeshore Drive Houghton, Michigan 49931-1896 Houghton, Michigan 49931-1896

Superintendent Green,

I am writing, as an American citizen and a wolf advocate, to strongly urge the National Park Service to fulfill its duty to protect and responsibly manage the wildlife and natural resources at Isle Royale by opting to

As a tourist, I am deeply concerned about the preservation of our national parks and their unique wildlife, especially the wolves and moose of Isle Royale National Park. I am shocked to learn that a mere three wolves remain in the park, the lowest number of individuals in 50 years. Due to the low number of these apex predators, the population of moose has understandably risen, and with so few wolves to keep them in check, moose are causing negative impacts to the native vegetation which in turn is threatening the overall health of this ecosystem.

I am deeply disturbed, however, that the NPS is proposing to deal with the situation by calling for the culling of moose instead of promoting the more sensible solution - - to release new wolves to the island, on a regular basis when necessary, to achieve ecological balance to the area. This more natural, less intrusive and commonsense solution, Alternative B, will benefit this environment and the wildlife who live there much better than the unnatural

management choice of hunting moose while allowing the present tiny genetically unsustainable population of three wolves to become extinct. By promoting a healthy population of wolves through the introduction of new animals, the species will have a chance to recover healthy numbers and subsequently take their rightful place as top predator, keeping moose populations in check and contributing to the long-term health of the ecosystem.

Moreover, this alternative will result in greater tourism which will benefit the area economically by attracting more tourists, such as myself, to Isle Royale and providing more opportunities to view wolves and moose in their natural habitat. If these unique wolves are allowed to die out and the moose are wiped out in an effort to compensate for the lack of predatory wolves a significant incentive for visitors to Isle Royale would be eliminated, its wildlife.

Therefore, I strongly urge the NPS to choose the alternative that would best benefit the wildlife and ecosystem of Isle Royal, management Alternative B, which calls for bringing in new wolves to the island to help restore the current nonviable population of only three wolves to a more sustainable number, an action that will, in turn, help restore the predator-prey relationship between wolves and overpopulated moose and restore balance to this ecosystem in a natural unintrusive way.

Thank you for your serious consideration of my comments on this most urgent issue.

Correspondence ID:	2508
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: I've lumped my answers to the quest	tions above in one comment:

I went to Isle Royale in 2011 and have been back several times. Words really can't describe my feelings about Isle Royale-it's a special place. During my first trip to the island, I witnessed park employees trimming trees just off the trail outside Daisy Farm. I remember thinking to myself, "I thought this place was suppose to be natural." It occurred to me that parks are for people. So trail maintenance is essential. I don't have a problem with this. My problem is that some folks who make decisions about what happens in our Parks are wrapped up in the Wilderness Act and mainly the idea of "let nature take its course". With global climate change running our earth - the idea of "let nature take its course" is absurd. I'd like to suggest that new management tools be established that are innovative; management tools that were not established in 1964; management tools that reflect 2015. I'd like for people to start talking about what the difference is between maintaining trails and maintaining the wolf population. I'd like for people to start rethinking wilderness.

Correspondence ID:	2509
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Ms.
Affiliation:	Member
Received:	Aug,29,2015 16:40:14
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:	2510	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 17:38:22	
Correspondence Type:	Web Form	
Correspondence: Topic Question 2:		
The correct answer for long-term sustainability - regardless of the question and regardless in which field - is always the one which increases diversity		
(biodiversity, cultural diversity, linguistic diversity etc.). Diversity increases robustness which is an important factor in allowing a system to respond to		
changes. Allowing the wolves to "disappear" decreases biodiversity; it is a step in the wrong direction.		

Topic Question 3:

The more a "wilderness" is managed, the less of a wilderness it becomes. So minimal human intervention maximises the wilderness. The more we interfere (commonly known as "management") the more a wilderness turns into a farm or a garden or a park or a zoo. And the less attractive it becomes.

Thus considering the answer to Q2, the ideal type and intensity of management is that which requires the least "management", i.e has the lowest human impact and results in the greatest biodiversity, i.e. concept B or C.

Topic Question 4:

The NPS should compensate only for the effects that climate change have on the IR environment. E.g. if ice bridges form less frequently and/or for shorter durations, and if this prevents or reduces the exchange of wolves (or other species) between mainland and the island, then this exchange compensation could form part of the management plan.

Topic Ouestion 5:

Concept A is fatalistic and an abdication of responsibility.

Concepts B and C appear viable, whereby C is preferable to B.

Concepts D to F are not viable, not sustainable, highly expensive and will probably result in much collateral damage to the environment (Motorised/mechanised equipment in this wilderness? Helicopters? ATV trails? Roads? What kind of wilderness is that?!?). And they smack of the hunting lobby and human arrogance. Hunting, culling and translocation of moose have an unnatural and a vastly different impact on the moose population in particular and the rest of the landscape in general than does wolf predation. And there certainly won't be much of a wilderness experience left with all this activity going on...

Topic Question 6:

After more than 50 years of intensive studies of various aspects of the Isle Royale environment it is unclear to me what additional value an EIS will have. At best it will confirm findings which are already known from past research. At worst it will yield incorrect or contradictory results because the duration is of insufficient length to provide reliable data. Either way it will unnecessarily delay the decision which has to be made. The EIS seems to be a waste of time, money and effort. All the information one could possibly want for making the correct management decision for IR is already available in the public domain.

Comments:

Correspondence ID:

2511 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: **Received:**

Correspondence Type: Correspondence: Topic Question 1:

I believe the correct options are being offered to the table in this complex situation.

Topic Question 2:

The overall health of the island as a whole, including it's wilderness areas and natural habitats while maintaining flexibility as weather patterns and climate patterns occur.

Aug,29,2015 18:10:14

Web Form

Topic Question 3:

As minimal as possible to maintain the natural habitats- we will inevitably step in, but let's do so with as much respect and as little damage as possible.

Topic Question 4:

It is a factor that cannot be ignored, and therefore no plan will ever be totally static for the island's management...Any plan should be able to fluctuate as needed to allow for climate changes.

Topic Question 5:

I disagree that 'genetic rescue' is possible. I have read the research and followed this project for some time, and the main concern is repeating this genetic inbreeding within a transplanted wolf population. I also disagree with culling of moose, but the alternative of transporting them off the island seems expensive and complex. I don't know what the answer is, but I whole-heartedly disagree with any moose being killed for sport, for 'culling', or any other man-made reason.

Topic Question 6:

I want the island to stay healthy more than anything, even if that means that we cannot visit year round, or camping becomes limited, or for any other reason. While this issue is emotional and complex, I understand that something must and will be done, and while it may not seem like the most optimal choice, I can only hope it is for the Greater Good of all the beauty and life the island supports and represents.

Comments:

Correspondence ID:	2512
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Annauon;	
Received:	Aug,29,2015 18:22:31
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Most importantly the well being and health of the ec	cosystem and the species that call it home.Long term management of reasonable populations of each
species, to avoid population swings and starvation. I	Limiting mechanized vehicles and human intervention to keep the habitat as pristine and "forever will

Corres Most in

ild" species as possible.

Topic Question 3:

The least intrusive as possible No motorized vehicles, helicopters or culling please !!

Topic Question 5:

I like the idea of introducing more wolves, to simulate a natural occurence, it also gives us a whole new area to study, and I also think there's something to be said for not letting the original population of the ISRO wolves to die out. They're so special, with such a long history.Non intervention is a great idea, but between the old wells, parvo and climate change, these wolves have already had plenty of human intervention already.Maybe its time we intervene for the good instead of the bad.

Topic Question 6:

I love this place, We've had so many adventures there. I brought my daughter here as a 15 year old kid. We did a Moosewatch expedition, she met Rolf and Candy, John and Leah, and ended up deciding on a career in wildlife management. A trip here can be that inspiring, changing the direction your life goes. Its so important to preserve that, for future generations. Who's to say our next great biologists won't be some 12 yr old kid out there visiting for the first time. But I never would have gone that first time with out the wolves, they're a huge draw for visitors, and undoubtedly the stars of the show. Even if you never see one, there's something mystical about knowing they're out there. As much as I hate to equate the almighty dollar with anything environmental... national park type people love wolves, they will draw visitors, which will draw park fees, which will increase revenue which will be beneficial to long term management.

I vote for genetic wolf rescue!!

Comments:

Correspondence ID:	2513 Moose-Wolf-Vegetation Management Plan/EIS
	Aug,29,2015 18:40:08 Web Form aphing wildlife at National Parks, I strongly support Alternative B, but on an "as needed" basis and no Isle Royale, why wouldn't you think that more wolves should be introduced to keep the moose
Topic Question 2: There should always be a balance maintained in futu	are management and 3 wolves is not a good balance, that's for sure.
Topic Question 3: Introduce more wildlife, namely predators and incre	ase the wolf population.
Topic Question 4: We need the wilderness areas, the trees, the clean wa	ater and the wildlife to mitigate the bad effects of climate change.
Topic Question 5: I favor Alternative B.	
Comments:	
Correspondence ID:	2514
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: It is important to keep (see) all aspects of question as	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 18:46:02 Web Form s related and connected. The wolves seem critical to preserving the integrity of the whole.
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: It is important to keep (see) all aspects of question as Topic Question 3:	Aug,29,2015 18:46:02 Web Form
Affiliation: Received: Correspondence Type: Correspondence: Topic Question 2: It is important to keep (see) all aspects of question as Topic Question 3: The wilderness can exist without human intervention	Aug,29,2015 18:46:02 Web Form s related and connected. The wolves seem critical to preserving the integrity of the whole.

Topic Question 6:

I favor bringing in more wolves...in favor of some equilibrium relative to maintaining a healthier wolf and moose population while preserving the trees and other animals that thrive in a healthy forest.

Comments: Please consider bringing in new wolves immediately.

Correspondence ID: 2515 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,29,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 2: health of animals

Topic Question 3: the best

Topic Question 4: be aware

Comments:

Correspondence ID:

Outside Organization:

2516 Moose-Wolf-Vegetation Management Plan/EIS

Affiliation: Received: Correspondence Type:

Correspondence Type: Correspondence: Topic Question 1:

I would recommend augmentation of the current wolf population (and/or reintroduction of wolves as needed), in order to maintain a healthy moose population (and by extension, a healthy vegetation population).

Aug,29,2015 19:12:53

Topic Ouestion 2:

What do the people want? This fundamental question was completely overlooked/ignored at the two scoping meetings that I attended.

Web Form

Topic Question 3:

Augment/reintroduce wolves on occasion, as/if recommended by the wildlife biologists most familiar with Isle Royale.

Topic Question 4:

Augmentation/reintroduction of wolves as/if needed, so long as changing climate permits the continued existence of a moose population on the island.

Topic Question 5:

I don't like that most of the alternatives are obfuscatory and/or ridiculous.

Topic Question 6:

I have been volunteering for the Isle Royale Wolf-Moose Study since 2005, and recently completed my twenty-fourth EarthWatch/MooseWatch expedition on the island. I have discussed the ongoing issues at length over the past few years with Dr. Rolf O. Peterson and Dr. John A. Vucetich, so feel that I have more than a passing familiarity with the situation. I feel that the public interest is best served by maintaining healthy populations of wolves, moose, and vegetation on Isle Royale. If that requires occasional augmentation/reintroduction of wolves over time, I feel that this would not be in violation of the spirit of "wilderness".

Comments:

Correspondence ID:	2517
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 19:36:59
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Remove 50% o the population with bull to cow	ratio established by NPS.
Keep wolf and moose in proportion. Eliminate	wolves as levels dictate, by relocation and /or as other means become available by law.

Topic Question 2: Let NPS decide sustainable population of moose for the amount of forage available.

Topic Question 4: Climate change is what it is (evolution) make adjustments accordingly.

Topic Question 5: Not made aware of preliminary alternatives as unable to find them in this website.

Topic Question 6: Remove moose with controlled hunt. Michigan residents only i.e., lottery. Charge accordingly. Price could be as high as \$2500.00 per animal. All funds received should go into the Isle Royale coffers, not Federal or State treasury. Comments:

Correspondence ID:	2518
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,29,2015 19:42:17
Correspondence Type:	Web Form
Correspondence: Topic Question 1: Reintroduction of wolves in the ecosyste	m to rebuild the dwindling population.
Topic Question 2: What an increasing population of moose	would mean to the area's vegetation-overgrazing leads to plant loss and erosion.
Topic Question 3: The more natural interaction of predator	and prey should maintain the balance in the wilderness of this park.
Comments:	
Correspondence ID:	2519
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 19:55:38
Correspondence Type:	Web Form
Correspondence: Topic Question 1:	
Moose are not the only animal impacted wolf numbers are kept low or the wolf a	by the wolf population. What consideration is being given to other animals on Isle Royale (e.g., beavers) if the re eliminated?
Topic Question 2:	
Climate Change	
Maintaining a wilderness experience Science (vs politics)	
science (vs pointes)	
the current situation. Previously the scie	of science. This discussion of Isle Royale wolves has been going on too long with inaction being a contributor to ntists/researches have articulated the importance of introducing wolves before the wolf numbers dropped too low. cientists can do their work including bringing in more wolves in an effort to maintain Isle Royale's wilderness.
Topic Question 4: Management needs to intensively seek of Royale ecosystem.	ut the science/research and then let the scientists/researches make decisions that ensures the health of the Isle
Topic Question 5:	
there even be a suggestion that wolves o	t indicate wolves would be introduced once. With the changes that are apt to take place with climate, why would nly be introduced once. Wolves need to be introduced and then science should dictate future introductions as cter and health of the entire Isle Royale ecosystem.
Don't cull moose; introduce wolves and	the moose population will be put back in check.
	I've experienced the highs and lows of the wolf and moose populations. I'm hopeful NPS will move quickly as ions back in balance so we don't have the extremes of too much or too little of either animal.
Comments:	
Correspondence ID:	2520
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,29,2015 20:01:51
Correspondence Type:	Web Form

Maintain a wolf population on the island, which could include reintroduction or augmentation, decided on the basis of need as determined by wolf/moose researchers.

Topic Question 2:

wilderness character/designation, wolf population size, , climate change

Topic Question 3:

In my opinion, the NPS should use the minimum tools necessary to delicately nudge the predator-prey-vegetation food chain within this area which is largely designated wilderness. I believe this can be accomplished by assisting the wolf population with hopes that this predator can continue to manage the

system top-town, as it has for decades.

Topic Question 4:

I generally support no management in a wilderness setting, however, if climate-driven factors were in the mix, I would support the management with the lightest hand (i.e., minimum tool). If this were the case, I'd support a separate management plan to consider the climate-induced factors at hand. I believe Isle Royale is fortunate in this regard, that due to the relatively simple predator-prey system, a small management action involving wolves may be all that is needed.

Topic Question 5:

Given the wilderness designation of nearly all of Isle Royale, I feel that alternatives D-F are much too heavy-handed and involve more tinkering that is likely necessary. Along the same lines, I think that the inclusion of moose management in alternative C does not support the minimum tool concept. I am in favor beginning with the lightest measure (either no action or wolf introduction or augmentation), followed by a period of observation before any additional action.

Topic Question 6:

Thank you for soliciting public input on this matter - I very much appreciate the efforts you have made to identify the issues as well as the opportunity to provide my own feedback. I suspect you will receive many similar and very personal comments. From my years at Isle Royale, largely as a researcher and most recently as a visitor, I have repeatedly been struck by just how enigmatic the wolf-moose relationship is to what people think of when they think of "Isle Royale". In my opinion, this is largely due to the knowledge and sense of wonder that has been conveyed by Rolf and Candy, John and Leah, to visitors, to help them understand these animals and their interactions, to respect them, and finally to to call this relationship as well as the study of it special. These individuals have done a wonderful job of making science accessible, and though I find great value in submitting my own opinion, at the end of the day, I want you to know that I trust the opinion of these people more than I do my own on this matter. They are the ones I ask when I have questions about moose or wolves on Isle Royale, and their knowledge most-certainly informs my own. In that regard, I support whatever direction Rolf, John, Candy and Leah suggest.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

2521 Moose-Wolf-Vegetation Management Plan/EIS

Aug,29,2015 20:01:59 Web Form

1. Increasing the ammount of vegetation should be considered, as the moose depend on it, as well as keeping the island cut off from the mainland, or opening it up to new wolves and moose.

Topic Question 2:

2. The major issues are the decreasing vegetation being a food source for the moose, the increasing population of moose, and the condition of the populations of both the wolves and moose i.e. the ammount of inbreeding and defects.

Topic Question 3:

3. The intensity shouldnot be so high that it interferes with the rest of the ecosystem on the island as it should be preserved. Wolves should be reintroduced because they are already on the island but are facing extinction on a small scale. The increasing moose population will drain the natural vegitation, which impacts other organisms on the island so their numbers must be closely monitored.

Topic Question 4:

4. They should remember that within a warming atmosphere, a land bridge such as the one wolves came across on, may not occur, also that the vegetation will most likely favor heat tolerance. The intensity must be increased to make up for what nature can no longer provide, such as the land bridge. Wolves should be reintroduced, possibly including the removal of the sick and weak wolves already on the island, because they can no longer reach it on their own.

Topic Question 5:

5. Concept B reintroduces wolves but does nothing for the inferior wolves on the island, their genetics would be passed on with those of the healthy wolves. To ensure fitness, the existing wolves should be removed. Concept D reintroduces wolves also without regard to the ones currently inhabiting the island, and also reduces the moose population. The issue with this, it that the number of variables is too large to be able to determine the results. Concept E simply refuces the moose population but pays no regard (again) to the sicly wolves who live on the island. These wolves should at least be removed and replaced, if not in greater numbers.

Topic Question 6:

6. I think the option of going to the public for guidance was a step in the right direction to solving the problems in this situation, and I hope a solution comes out of it.

Comments:

Correspondence ID: 2522 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,29,2015 20:09:20 Correspondence Type: Web Form Correspondence: Topic Question 1: Consider nature Topic Question 2: Wolves are part of nature

Topic Question 3: Approximate 99% o what nature intended

Topic Question 4: I can't speak on this

Topic Question 5: I can't speak on this

Topic Question 6: Reintroducing wolves seems like a very good idea.

Comments: Thank you

Correspondence ID: 2523 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Trapfree Wisconsin Non-Governmental Affiliation: OffcialRep Received: Aug.29,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1:

Could a discussion about what types of wolves would succeed in the current environment be relevant? What factors would need to be dealt with to help with their ongoing success? For example, what is the carrying capacity of the Island for wolves. I saw mentioned that some of the wolves may have starved. Would this then be the reason that the wolves continue to dwindle iin population? How could this be prevented? What is known about the wolf population on the island?

Topic Question 2:

I feit that the various alternatives presented were good ones. I do not know the island that well to know how to ask about managing vegetation in cllimate change so as to help the moose and wolves and vegetation. I am assuming it is a very complex problem. From a very brief reading of the EIS document I preferred alternative D. I had heard that some of the moose have had problems with starvation and wanted to make sure that both wolves and moose did not have to meet this fate. I also felt that the vegetation could benefit from management from a cursory reading of the document. However, with climactic changes it sounds as though there might be many other factors to consider.

Topic Question 3:

I would hope that whatever the NPS does to manage this complex ecosystem that they be as humane as possible. The public has shown many times that they are interested in humane practices. I would hope that the NPS would take time to consult with people who have "creative" solutions to problems such as the Humane Society of the United States, etc.

Topic Question 4:

As I had mentioned previously, because this is such a complex issue I cannot really speak to this problem. If the animals will be severely affected by the change in vegetation and the warmth then it seems that helping them to survive would be a top priority. However, I undertand that without the proper vegetation survival rates will be affected. The level of intensity should match the level of potential changes.

Topic Question 5:

As mentioned in number 1 some of the questions regarding wolf behavior and success factors seems to be missing from the document so it makes it hard to answer. For exampe, would the wolves stay given changing climactic conditions or even the moose for that matter. Will this all be for naught if the area starts to warm significantly?

Comments: Thank you for the work that you do! I am sorry I have such little knowledge of the island ecology. I do know that there are several organizations that offer creative soltions to wildlife issues and I hope that you might seek them out. I am tired of the old solutions to problems that U.S. Fish and Wildlife offers at times. I would like to see some collaboration of all the various wildlife groups to see some "brilliant" ideas and collaboration develop. I visited the Island a very long time ago and felt somewhat threatened by the large moose on the trail. I had a young female chase me on the beach without provocation.

I mention this because I am wondering if the visitors need to know more about the dynamics of the wildlife and hikers/campers. The great beauty of the island are it's moose and wolf population and its wonderful wilderness setting. Yet I felt rather uneducated as a visitor and would have liked to know what to expect and how to have proper wildlife watching etiquette.

Correspondence ID:	2524
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	U.S. Senate
Affiliation:	Member
Received:	Aug,29,2015 20:40:26
Correspondence Type:	Web Form
Correspondence: I commend the National Park Service	(NPS) for initiation of a Moose-Wolf-Vegetation M

Correspondence: I commend the National Park Service (NPS) for initiation of a Moose-Wolf-Vegetation Management Plan and Environmental Impact Statement (plan/EIS) for Isle Royale National Park. As noted in the plan/EIS public scoping newsletter, due to the extremely low wolf population, NPS needs a plan to address the impacts from "the potential extirpation of wolves."

The mission of the NPS is to "preserve unimpaired the natural and cultural resources and values of the National Park System for the enjoyment, education,

and inspiration of this and future generations." Wolves are very important cultural and educational resources to Isle Royale National Park. Moreover, fully functioning wolf predation is a vitally important natural resource for Isle Royale. In the parlance of modern ecological science, wolf predation is vital to the ecosystem health of Isle Royale.

As the NPS considers the range of management alternatives for moose, wolves, and vegetation at Isle Royale, I request that NPS complete the plan/EIS process and release a Record of Decision as quickly as practicable to best preserve all tools for managing wolf and moose populations, including augmentation to the existing wolf population. In addition, I urge strong consideration of preliminary draft management Alternative Concept C, as laid out in the public scoping newsletter, which would "maintain populations of moose and wolves on the island, which could include wolf reintroduction or augmentation."

While the near certain local extinction of wolves is important, the presence of unimpaired wolf predation is no less important. Wolf predation was essentially lost several years ago. My concern is not that we have a problem that is about to begin, but we have problem that began a few years ago. It is for this reason, that we urge the NPS to act as quickly as is reasonably possible.

I was encouraged by the public scoping meetings and the start of the comment period this summer following repeated calls for such a process. However, I echo many experts and members of the public by expressing concern over the low chance of survival for the three remaining wolves at Isle Royale, and the potential changes to the moose population and vegetative cover as a consequence. Wolves are recognized in official NPS planning documents as playing an important role in the Isle Royale ecosystem. As noted in the public scoping newsletter,

"[t]he moose-wolf-vegetation food web is tightly coupled. Given that the wolf population at Isle Royale is very low and their long-term survival on the island is in question, the moose population is likely to increase in the short term (5-10 years), which could result in impacts to vegetation and forest cover because of over-browsing."

In addition to the loss of an apex predator to keep moose numbers in check, an extirpation of wolves at Isle Royale will result in the loss of incredibly valuable research opportunities. Over the last six decades, ecological studies of wolves and moose on Isle Royale have produced significant scientific discoveries on predator/prey relationships and other key topics. It is critical that NPS implement a management plan for Isle Royale that maintains predation.

Wolf predation at Isle Royale has been impaired by climate change. Disease, brought by humans, has also had its impacts. Maintaining predation at this point is no more than to mitigate impairment that was inadvertently caused by humans.

Alternative Concept C, which would maintain both wolf and moose species on the island, deserves strong consideration in an effort to preserve and improve genetic diversity of wolves in North America, protect the unique backcountry values found at Isle Royale National Park, and continue important scientific research.

I realize that non-intervention is an important strategy for leaving natural resources unimpaired. However, non-intervention policies acknowledge that humans sometimes inadvertently impair a park's natural resource. In those cases, it is appropriate to intervene, as a means of mitigating the impairment. I have confidence that this management alternative can incorporate priorities identified by a variety of stakeholders in the public plan/EIS process and be developed in accordance with the National Environmental Policy Act. Finally, I believe this alternative can be implemented in a way that adheres to and honors the Wilderness Act of 1964 given that ninety-nine percent of the land area of Isle Royale is designated as wilderness.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: It seems to me that the best way to manage moose is w Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 20:42:10

It seems to me that the best way to manage moose is with a natural predator, like wolves.

Topic Question 2:

Wolf population; vegetation, especially sensitive plant species; water quality and wetlands; and wilderness character.

2525

Web Form

Topic Question 3: Minimal. Do so with system elements, like wolves, that have managed the habitat for at least the last 75 years.

Topic Question 4: Unsure.

Topic Question 5:

I do not like Concepts D, E or F. I think they overstep the minimum requirement as other alternatives (B or C) are available. Concepts B or C could restore some balance in a natural way and preserve the wilderness character that no action (A) would risk sacrificing (due to over browsing). A, no action, would be preferable to D, E or F.

Topic Question 6: Thank you for the opportunity to comment.

Comments:

Correspondence ID:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1:

Aug,29,2015 00:00:00 Web Form

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only.

Topic Question 2:

The major issues to be considered when evaluating the ecosystem on Isle Royale include appropriate management of all animals and vegetation. This ecosystem needs to be put back into balance according to sound scientific principles. I would like the restoration of this system back to a healthy, natural state. Current research studies and data must be utilized to get the ecology back on track for this area.

Topic Question 3:

Culling moose or removing them from the island may not prove to be the best way to go, with regard to the moose population. I think it would be more effective and quicker to introduce more gray wolves (of the appropriate species, subspecies) to the area now. As far as the vegetation, replanting may have to be considered early on. All I know for sure is that something needs to be done to rectify this situation now, before the moose population goes into an irreversible collapse.

Topic Question 4:

I'm not sure what should be done in the management of this area with regard to changing climate.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:

2527 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence: Type: Correspondence: Topic Question 1: Alternative Concept B appears the best alternative.

Aug,29,2015 21:45:47 Web Form

Topic Question 2:

Other than introducing wolves, I believe we could gain valuable information about the effects of warming by studying the impacts of an increasing predator population in an area of ungulate overload, and changing flora. We impacted IR wolves when we introduced parvovirus, so I don't feel we would be overmanaging a wilderness area.

Topic Question 3:

After a wolf infusion, it would be interesting to have a hands-off approach, and if using any hands-on activities, making sure those hands are sanitized.

Topic Question 4:

IR might be one of our best chances to see impacts of warming, and develop some idea of flora response to changing climate.

Topic Question 6:

I have enjoyed 'watching' Isle Royale wolves and moose through the years by way of reports and science papers. I hope my grandchildren will the same opportunity. Thank you.

Comments:

Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Superintendent Green,

Aug,29,2015 21:59:02 Web Form

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID:	2529 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Web Form
Correspondence: Dear Superintendent Green,	

Isle Royale National Park is home to a renown community of wolves and moose. These two species have an important predator-prey relationship and are critical to the overall health of the island ecosystem.

But with only three wolves left on the island, the character of Isle Royale is in jeopardy.

If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. Please don't let that happen.

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park- -the lowest number of wolves in more than 50 years- -threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If you bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Correspondence ID:

2530 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: Bring in new wolves to help grow their population

Aug,29,2015 22:07:12 Web Form

Topic Question 2: trying to maintain the natural balance so that it may rebound and flourish

Topic Question 3: being that the island is its own eco system would we not learn much from watching without interfering

Topic Question 4: please refer to question 3 Topic Question 5: I do not know what they are

Comments: We are a family that loves going out into nature, away from modern America. We all would like to see the forest service do more to protect our natural lands including restricting access so that they may recover.

Thank you

Correspondence ID: 2531 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,29,2015 00:00:00 Correspondence Type: Web Form Correspondence: Topic Question 1: Not sure Vegetation 1:

Topic Question 2: All decisions should consider what will be best to maintain and continue a diverse eco- system.

Topic Question 3: Maintaining the wilderness designation.

Comments: Dear Superintendent Green,

I care about the wildlife at our national parks, including the wolves and moose at Isle Royale. Right now there are only three wolves left at the park--the lowest number of wolves in more than 50 years--threatening the overall ecosystem health of this iconic national park.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

This option is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the biggest benefit to the island's wildlife and ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

Thank you for considering my concerns.

Sincerely,

Correspondence ID: 2532	
Moose-	Volf-Vegetation Management Plan/EIS
Outside Organization: Cool Pla	net Non-Governmental
Affiliation: Offcial	ep
Received: Aug,29,	2015 00:00:00
Correspondence Type: Web Fo	m
Correspondence: Topic Question 1:	
Just back from 8 days on Isle Royale and having spoken with nume	rous hikers, park officials and researchers the best path forward IMO is the re entry of a
small pack of wolves in the Spring of the year to enable them to ac	climatize themselves to the island and perhaps choose to stay.

Topic Question 2:

the most pressing issues is the balance of predator to prey which the experts told me is 30 to 1...right now its about 600 to 1 which is unsustainable.

Topic Question 3:

Give nature a chance to recover from the impact of dog virus on the wolves and continue to keep human impact at a minimum.

Topic Question 4:

Immediate action to increase the wolf population...and continue until the 30 to 1 balance is reached.

Topic Question 5:

there is only one alternative that I see will yield the correct outcome...humans caused the imbalance, now we need to repeat the damage.

Topic Question 6:

thank you for keeping me informed of your actions.

Isle Royale is an incredible resource and experimental laboratory for prey/ predator interaction...please don't hesitate on this

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 1: 2533 Moose-Wolf-Vegetation Management Plan/EIS National Trust for Historic Preservation Conservation/Preservation Member Aug,29,2015 00:00:00 Web Form

The alternatives do not include a combination of reducing the moose population and reintroducing wolves more than once. Alternative D is the closest, but once may not be enough because the wolf population is so vulnerable. Alternative "D-Plus" should include augmenting and monitoring the wolf population to the point where it is sustainable for the long term.

Topic Question 2:

The overpopulation of moose is destroying a lot of the vegetation. Protection of vegetation needs to be given a higher priority in the balancing process.

Topic Question 3:

The wilderness status is unfortunately being used as an excuse for lack of responsible management. The notion that humans should just let "nature take its course" is ridiculous in the context of an ecosystem that has been subject to centuries of human alteration. Human activity on the island included mining, logging, agriculture, fishing, hunting, and transporting animals on and off the island. Much of the current imbalance in the moose and wolf population was the result of things that were set in motion or exacerbated by human actions. As a result, it should be our responsibility to intervene to help correct that imbalance,

Topic Question 4:

Climate change means that the winter ice bridge is going to be less predictable and reliable in the future. We cannot assume or rely on the prediction that the wolves will just wander over to the island on their own from the mainland when there is ice.

Topic Question 5:

There is too much emphasis on reintroduction of wolves only "one time," rather than monitoring and adopting the goal of making the wolf population become sustainable.

Topic Question 6:

Wilderness status should not be used as a rationale for hostility to the presence of humans generally.

Comments: I became aware of this issue as a result of a recent visit to Isle Royale.

Correspondence ID:	2534
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug.29.2015 23:17:56
Correspondence Type:	Web Form
Correspondence: Topic Question 2:	
Isle Royale is one location where wolves do	o not impact human activity such as livestock and are an ideal location where they can be reintroduced. In
addition they will help manage the moose r	

Topic Question 3:

Even "wilderness" is not free from human impacts since air pollution and global warming impact everywhere and cannot be stopped at the border of the park. Humans are now a part of nature and our influence has had an impact on the wolves decline. I believe the NPS should follow alternative B and bring additional wolves to Isle Royale to boost their population.

Topic Question 4:

Minimal management should be employed with the exception of a one-time reintroduction of wolves. Alternative "B"

Topic Question 5:

Increasing the wolf population will restore balance to the system and should make other intervention unnecessary.

Topic Question 6:

Thank you for this opportunity to provide comments as a concerned citizen. I recently visited Isle Royal and kayaked around the outer edge. While I was there I asked nearly everyone I met what they thought about the wolves and moose and what should be done. After gathering many different thoughts and positions, I have come to the conclusion that maintaining a population of wolves on the island along withe the moose is the best alternative. Please consider extending the comment period to allow visitors from the whole summer season to learn about the issues and offer their comments as well. Until I had visited the island, I didn't fully understand the issue and wasn't able to formulate an opinion until now.

Comments:

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Topic Question 6: Dear Superintendent Green, 2535 Moose-Wolf-Vegetation Management Plan/EIS Center for Biological Diversity Conservation/Preservation OffcialRep Aug,29,2015 00:00:00 Web Form We are pleased that the National Park Service is finally considering action to address the alarming, long-term decline of the wolf population on Isle Royale National Park and the implications of that decline and likely extirpation on elk, vegetation, the integrity of a renowned, decades-long scientific study, and on management and meaning of designated Wilderness. The Center for Biological Diversity is a national, 501(c)(3) organization dedicated to protecting and restoring endangered native plants and wildlife and their ecosystems. Many of our 900,000 members and supporters have visited Isle Royale National Park, in part to experience an ecosystem shaped by trophic cascades induced by wolves and affecting vegetation. Indeed, Isle Royale and its storied researchers have come to shape the scientific understanding of how ecosystems function.

The Center for Biological Diversity supports Alternative Concept C - reintroduction or augmentation of the wolf population as needed to maintain both wolves and moose. However, we believe that your proposed timeline to complete the NEPA process - into 2017 - will come too late to incorporate the existing pedigree of Isle Royale wolves as well as their knowledge of the landscape. We also believe that delaying the translocation and release of new wolves that could diversify the present population's depauperate gene pool until after the present wolves are dead unnecessarily deprives those justly-famous wolves of the basic sodality that is integral to wolf nature. It is inhumane.

We urge you to expedite this NEPA process greatly and begin to translocate wolves into Isle Royale during this Fall or Winter. Make up for the dilatory years by quickly developing an environmental assessment for a one-time translocation of several wolves into Isle Royale to perpetuate the genetics and lupine culture of the naturally-occurring wolves on the island. Then, after the EA is completed and several wolves have been released in 2015 or early 2016, finish the more thorough EIS. But first act on the National Park Service's existing authority in cooperation with your sister agency Fish and Wildlife Service, to quickly augment the present, dying wolf population - the population equivalent of emergency veterinary care for a single wolf, and not requiring an EIS.

The National Park Service has authority to act quickly under National Park Service Management Policies of 2006 and Isle Royale's 1998 Final General Management Plan Environmental Impact Statement. The 2006 policies provide that native species extirpated by human action shall be restored and state specifically: "The National Park Service will preserve and protect the natural resources, processes, systems, and values of units of the national park system in an unimpaired condition to perpetuate their inherent integrity and to provide present and future generations with the opportunity to enjoy them." Wolf predation and the trophic cascades that they precipitate are natural processes that have been extensively studied and enjoyed on Isle Royale, and should be preserved and protected. The 2006 policies further state: "The Service will not intervene in natural biological or physical processes, except . . . to restore natural ecosystem functioning that has been disrupted by past or ongoing human activities" (p. 37). And: "The Service will restablish natural functions and processes in parks. . . Efforts may include . . . restoration of native plants and animals" (p. 39). Moreover, from the same 2006 policy: "Management is necessary . . . because a population occurs in an unnaturally high or low concentration as a result of human influences." Anthropogenic global warming is the primary cause of the infrequency of natural wolf migration to Isle Royale, because the lake no longer freezes very often. Management is necessary in this instance.

Isle Royale National Park's 1998 Final General Management Plan Environmental Impact Statement identifies the park's purpose as: "Preserve and protect the park's cultural and natural resources and ecological processes," and to "Provide opportunities for scientific study of ecosystem components and processes . . . " the EIS also acknowledges that "Isle Royale is world-renowned for its long-term wolf/moose predator/prey study."

Given these authorities, no more than an environmental assessment is necessary for an initial, expedited translocation of wolves to the park to save and rejuvenate the current park wolf population, and preserve the balsam fir trees and rare native plants that are threatened by unnaturally abundant moose. Wilderness designation is not an obstacle to translocations of wolves. Indeed, endangered Mexican gray wolves have been translocated into the nation's first designated wilderness area - the Gila Wilderness. Temporary pens have been constructed in the Gila Wilderness for wolf releases, pursuant to an environmental assessment. Translocating wolves into Isle Royale would not impinge on wilderness.

Comments:

Correspondence ID:	2536 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,17,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear Secretary and Director,	

I first became interested in Moose on Isle Royale after reading an article about mass starvation in the Ontonagon Herald. In 1997/1998 the moose heard went from about 2500 animals to 8 or 9 hundred. What a waste of a great resource. I wrote then Sec of Int. Bruce Babbit and Mr. Rolf Peterson about my disappointment and suggested a managed hunt to be less cruel and more logical.

Mr. Peterson informed me that Isle Royale was managed under a thing called "Natural Regulation" and that human intervention was not allowed. Their study was about preditor/prey between wolf and moose and extinction was a possibility.

Soon the park was up for a management plan renewal and public meetings were held for input. I went to a meeting a submitted my ideas. I met many others with the same opinions. "Natural regulation" was reinstated for 20 more years and Mr. Peterson described hunters as a small group of people wanting to use the park for their own special interests.

A few years later the moose population rose again and Mr. Peterson proposed a controlled burn to promote Balsam growth, food for the moose to thwart starvation. I objected to the burn because if your going to let nature take it's course without human intervention for scientific study, a controlled burn was hipicritical.

Now there are only 3 wolves left and Mr. Peterson wants to introduce more wolves and again I say this is hipicritical.

In the late 1800's The Boone and Crockett Club lobbied for protection and enhancement of animal populations and wilderness habitat. The establishment of the National Park System, National Forrest System, and National Wildlife Refuge System were a priority. Polititions like Henry Cabot Lodge Stuart Udall, Military leaders William Tecumseh Sherman, General James Doolittle, naturalists and business leaders Charles Sheldon, Aldo Leopold, and Laurance Rockefeller were some of these Boone and Crockett members.

From 1901 to 1909 President Theodore Roosevelt created the foundations for these systems. His sons Archibald and Kermit were also Boone and Crockett members.

Today there are millions of hunters in America. They are as natural to the Earth as any flora or fauna. We deserve to be part of the management. 10 day a year is not too much to ask to help regulate a more balanced moose population in Isle Royale.

Correspondence ID:	2537
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	National Wildlife Federation Conservation/Preservation
Affiliation:	OffcialRep
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Letter
Correspondence: On behalf of the Gr	eat Lakes Regional Center of the National Wildlife Federation I submit the following commer

Correspondence: On behalf of the Great Lakes Regional Center of the National Wildlife Federation I submit the following comments regarding the proposed Isle Royale Moose-Wolf-Vegetation/EIS and proposed alternatives.

The National Wildlife Federation (NWF) is the nations largest conservation organization, representing 4 million members and supporters. NWF has been actively engaged in community and school-based education, litigation, and policy discussions surrounding wolf recovery and management on a national, regional, and state scale since they were first listed for protection under the Endangered Species Act in

1973. Oddly enough, at the time of their listing, Great Lakes wolves only existed in the far reaches of northern Minnesota and on Isle Royale, a population the park service may allow to become extinct under one or more of the proposed alternatives we comment on here.

While no alternative provides a clear and direct path to producing a sustainable wilderness ecosystem on Isle Royale National Park, NWF believes that Alternative Concept B, with some modification, to be the best of the given alternatives. As will be mentioned later, it is na ve to believe that future modifications/introductions will not be needed to sustain IRNP wolf populations. Climate change and island dynamics are likely to have unforeseen effects on wolf and moose populations. In determining that wolf reintroduction (or genetic rescue) is the proper course, the NPS must also build in guidelines for future action, should IRNP wolf populations again be imperiled. Such guidelines set forth a standardized system by which action can occur and offer clarity to both NPS staff and the conservation community about what actions will be taken and when. In essence, NPS must allow for future action to occur in a more expedient and clear manner.

In reviewing and commenting on the proposed alternatives, the park service has asked that we bear specific questions in mind. While NWF wont be addressing each of these in sequence, they will serve to guide my comments to the proposed alternatives below. The questions include:

1. What other alternatives, alternative elements, or management tools should be considered?

2. What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale?

3. What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

4. What type and intensity of management should the NPS consider in the face of a changing climate?

5. What do you like and dislike about the preliminary alternatives?

In 1974, Ninety-nine percent of the land area of Isle Royale Nation Park (IRNP) was designated as wilderness under the Wilderness Act of 1964.1 Seen as one of the most rigid natural resource laws in existence, the Wilderness Act established a strong presumption that hands-off management was the best choice for these pristine natural areas and such passive management style would allow for the maintenance and restoration of a natural balance.2 It is this hands-off approach that Alternative

Concept A (no action alternative) follows.

Alternative Concept A (no action alternative)

In proffering this alternative, the park service is basically offering the status quo. No active management of wolves, moose, or the islands vegetation. A careful read of the 1964 Wilderness Act and subsequent amendments would note that the act does not demand this alternative as some groups are advocating.

While certain actions are prohibited by the act (i.e. permanent road construction, actions advancing a commercial interest) the law does leave open considerable leeway for administrators and managers to manipulate the landscape to restore or protect existing ecosystems and their associated biodiversity.3

Isle Royale NP is an iconic landscape, it is the site of the longest continuous study of a predator-prey system in the world (running since 1958) as well as a much loved destination for thousands of adventure seekers and families every year. In addition to being a living laboratory for world-renowned research, it is also a classroom, an opportunity for people from around the country to experience wolves, moose, and their environment up close.

It is important to bear in mind that IRNP is also an island, subject to the complications and dynamics typical of islands and the flora and fauna that inhabit them. Immigration and emigration of species is difficult and unpredictable, especially in the absence of reliable ice-bridges between the island and mainland Canada (lessened due to the effects of man-made climate change). In the time is has taken

IRNP administrators to begin the plan review process, the islands wolves have all but disappeared, with only a handful remaining on the island. Researchers have documented a correlating spike in moose populations on the island in the absence of downward predatory pressures on the populations by wolves. In the absence of wolves, moose populations may rise to the point where severe ecological damage will occur to the islands flora. In the absence of wolves, moose will likely experience a boom and bust population cycle, causing immense harm to the natural landscape of the island in the boom years and potential public image issues with hikers and families exposed to innumerable starving moose in the bust years. This dynamic will surely hurt the image of the park and undercut its function as an ambassador to the country for wilderness as well as the charismatic megafauna it supports.

Alternatives B (introduce wolves once), C (maintain both species), and D (introduce wolves once and reduce the moose population)

I realize that alternatives B, C, and D differ on a number of points, but we have chosen to respond to them in concert as they all address one of the most controversial provisions of the proposed IRNP management plan; active management and reintroduction of Isle Royale wolves. Whether we are considering augmentation (bringing new wolves to the IRNP to add to the existing population) or reintroduction after the last of the wolves currently in IRNP disappear is somewhat academic. Only a few wolves exist on the island today. Any rescue of wolf populations will most likely include a full reintroduction effort.

There have been a number of well-documented wolf reintroductions into wilderness areas. In 1998, Mexican gray wolves were reintroduced into New Mexicos Blue Range Wilderness Area.5 Similar reintroduction efforts brought thirty-six gray wolves to Idahos Frank Church River of No Return Wilderness Area in 1995 and 1996.6 While not necessarily precedent for the current discussion, it is illustrative to note that the US Forest Service has provided internal guidance to its administrators on the topic of biodiversity within wilderness areas and wildlife reintroductions into such areas. These policies allow for reintroductions into wilderness areas for species extirpated by human influenced events.

Climate change, a human influenced event, has the ability to forever change IRNP and the species living there. Reduced ice bridges allowing for emigration and immigration between IRNP and mainland

Canada has contributed to a bottleneck in the genetic diversity (likely reducing their fitness and reproduction potential). As temperatures rise, the islands moose populations also face increasing stress, unable to shed massive winter ticks and parasite loads and having difficulty regulating their body temperature. As climate change continues to affect IRNP, maintaining biodiversity and an intact predator-prey relationship between moose and wolves will be of vital importance.

Some will argue the wolves of Isle Royale are not native to the island, that they were not part of the fossil record of the island, so should not fall under the exceptions to the Wilderness Act allowing for reintroductions to protect biodiversity. Although not found in the fossil record of IRNP, the wolves of Isle Royale should be considered a naturally occurring population that, by all accounts have existed on the island for over 70 years.9 Although a few wolves were experimentally relocated to the island, no research or other data conclusively points to those individuals ever reproducing (two of the four wolves didnt survive the first year) or providing the basis for the current wolf population. It is likely that wolves would have occurred on the island sooner had it not been for high levels of persecution and harvests on the mainland surrounding the island (possible sources for immigration to the island) keeping wolf densities at very low levels. Absent genetic data to the contrary, we would urge park administrators to view wolves as native to the island, especially considering they are common to all lands surrounding the park. Had it not been for human intervention (direct and indirect) wolves may well have been established on the island for longer than the current 70 years.

While the common thread between Alternatives B, C, and D include active management of wolves, they differ in their prescribed treatment for moose populations. Moose were first documented on the island in the early 1900s, long before wolves were firmly established on the island. While research has identified a strong predator-prey relationship between wolf and moose populations, the boom and bust cycle of moose populations described earlier has occurred both in the presence and in the absence of wolves on the island. However, researchers believe the magnitude of the fluctuation between boom and bust years is likely to be much higher in the absence of wolves.

While it can be demonstrated that moose can have a negative impact on the islands vegetation even in the presence of wolves, a healthy, sustainable wolf population within IRNP should mitigate much of the potential damage as well as serve to spread the browse pressure out over larger areas. Under the minimum requirement analysis, parks must select a management method or tool that will have the least negative impact to wilderness (ID directors order #41). It could be argued that active management needs for moose populations on IRNP have been effectively met by healthy wolf populations on the island since the 1950s. As such, increasing managements profile on the island or use of tools outside the hands off approach previously applied to moose populations would not be merited under a minimum requirement analysis.

Minimum Requirement Analysis

In its notice of intent to prepare a moose-wolf-vegetation management plan, NPS notes that 99% of the

IRNP has been designated as wilderness, therefore requiring the drafting of a minimum requirement analysis (MRA, under the Wilderness Act of 1964). Parks are required to draft MRAs to document a

determination of whether a proposed action including a prohibited use under the Wilderness Act of 1964 is necessary to meet the minimum requirements for the administration of the area for the purpose of wilderness (16 U.S.C. 1133(c)). In addition to the above statutory requirements, park guidance also requires all actions within wilderness that could potentially affect wilderness character to undergo a MRA. While NWF would argue that the proposed actions are not prohibited under the wilderness act, the decision whether or not (and to what extent) to manage wolves, moose, and the islands vegetation certainly falls under this guidance.

In completing the analysis, NPS must first determine if the proposed action is necessary for the administration of the wilderness area, to realize the purpose of wilderness. While wolves are a part of the natural landscape of IRNP and interwoven into its wilderness character, mans impact on the landscape and environment have greatly impacted their survival on the island. Wolf populations in IRNP have fallen due to, and continue to be imperiled by human-caused disease outbreaks (parvovirus), climate change, and lasting scars from resource extraction, including abandoned mine pits. The purpose of a wilderness designation as spelled out in the 1964 act is to include the protection of lands where the earth and its community of life are untrammeled by man, with such protection to preserve its natural conditions to the extent it generally appears to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable. (16 U.S.C. 1131) The maintenance of the islands biodiversity and ensuring the sustainability of moose and wolf populations surely falls within the purpose of wilderness. Absent NPS institution of active management of the islands populations, mans imprint will be shown for all to see as a root cause for absent predators and a need for far more intrusive and intense moose population management to keep IRNPs megafauna and flora from complete collapse.

Once the determination of necessity is made, NPS must then determine how to accomplish the desired outcome with the least negative impact to wilderness.10 In determining which alternative will cause the least negative impact, NWF would advise that NPS not only look at the actions in the abstract, but the cumulative effect of the actions as well as the number of instances and the span of time they are likely to be needed. Actions aimed at limiting the potential for over-browsing on IRNP by reducing the moose population via active management or culling may be successful in the short-term, but will likely require annual action to effectively maintain downward pressure on the population. Alternatively, Concept B (introduce wolves once) would be a preferred choice, offering the potential for long-term population control of IRNP moose with less active management. In essence it will have the least negative impact while preserving IRNPs wilderness quality.

Tools for Managing Moose Density

With the exception of Alternatives A, all the preliminary draft alternative concepts contain some level of moose management. Alternative B calls for no moose management, although the preliminary draft notes that the tools under consideration for moose management include wolf population augmentation and reintroduction, both available under Alternative B.

Alternatives C, D, E, and F all make some manner of direct moose management available to NPS managers. According to the preliminary draft provided, tools under consideration for managing moose density (and the associated damage on IRNP vegetation) include, wolf augmentation, wolf reintroduction, translocation of live moose, and culling of moose. The NPS also makes clear that the used of motorized vehicles may be used to effectively carry out any moose management plan.

As noted earlier, NWFs preferred action would be under Alternative Concept B, allowing the predatorprey relationship between moose and wolves to continue and requiring no active moose management by park personnel. However, if NPS determines that active management of moose is necessary through this planning process, NWF requests that NPS review the feasibility of a management hunt to reduce and manage IRNP moose populations. A lottery based system could be developed to cheaply and effectively and would be more palatable to the public than the use of sharpshooters or agencies such as USDA-Wildlife Services. Corollaries can be found in the use of management hunts in Michigans state parks and other preserves that do not allow traditional hunting outside very specific, lottery-based hunts to control burgeoning deer populations and their devastating effects on park vegetation. In addition to being more palatable to the public, such a program could be a new revenue stream for the park as well as continue to build new constituencies

pushing for long-term sustainability of the parks resources.

With the exception of augmenting or reintroducing (dependent on timing of when action may occur) wolf populations, each of the tools described will likely require annual or every-other-year manipulations. Under a less is more or hands-off approach to managing wilderness, options considering wolf population augmentation of some sort would be better advised.

Conclusion

In conclusion, while no alternative provided a clear and direct path to producing a sustainable wilderness ecosystem on Isle Royale National Park, the National Wildlife Federation believes that

Alternative Concept B, with some modification, to be the best of the given alternatives. In determining that wolf reintroduction (or genetic rescue via augmentation) is the proper course, the NPS must also build in guidelines for future action, should IRNP wolf populations again be imperiled. Such guidelines set forth a standardized system by which action can occur and offer clarity to both NPS staff and the conservation community about what actions will be taken and when. The National Park Service must allow for future action to occur in a more expedient and clear manner.

Correspondence ID:	2538
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,12,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternative	ve elements, or management tools should be considered?
Keep the wolf gene pool healthy by periodically (over	the long term) introducing new reproductive wolves to the park.
e	re management of moose, wolves, and vegetation at Isle Royale? moose, wolves, and other parts of the parks ecosystem.
What type and intensity of management should the NP wilderness?	S consider give that approximately 99% of the land area of Isle Royale National Park is designated

Isle Royale is an island which takes greater attention to management of flora and fauna.

What type and intensity of management should the NPS consider in the face of a changing climate? All management decisions should take into consideration climate change predictions.

What do you like and dislike about preliminary alternatives?

I like the following alternative: introduce new genes into the wolf population as soon as possible. Leave the new wolves on the island to continue breeding over generations.

Correspondence ID:	2539
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,08,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternative	elements, or management tools should be considered?
I dont feel that any other alternatives need to be consider	red. The need to replenish the wolf population has been present for years and it is frustrating that

the slow machinery if the process is taking this long. Scientists have been studying the population and have already determined that repopulation of wolves is necessary for managing wolf, moose, and vegetation. Just do it!

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Wolves and moose are the most important visitor draws to Isle Royale. My own familys experience was planned with the anticipation that these animals were possible to sight (and indeed our moose sighting was life changing)-it is critical that these animal populations be kept healthy for continued visitors. I feel that the vegetation is only important as it contributes to a health ecosystem, not a draw itself.

What type and intensity of management should the NPS consider give that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

I dont think the wilderness designation significantly changes management. Isle Royale is touched and affected daily by human hands, regardless of classification. This is like any national park, I feel we have a responsibility to counteract the deleterious effects of humans on nature. I would like to see the wolf population rehabilitated with new wolves as has been done at Yellowstone and other parks. Ample wolves will prevent moose population overgrowth and landscape destruction. Wolves have been successfully re-introduced at other parks and Isle Royale is an absolutely ideal habitat. We have driven these animals to endangerment all over the globe- here is a proving group to allow them to flourish again without obstruction and without being a danger to farmers/ livestock or any other fears people living near wolves in non-wilderness might have. It would be a shame to waste the great opportunity here for wolves.

What do you like and dislike about preliminary alternatives?

I dislike doing nothing because it is a lazy and misplaced strategy considering all we have done to destroy wildlife on the planet. I am strongly against culling moose- such a rare and majestic creature deserves a natural death and couple support predator population. So few people even see moose on visits to the island, this would even further reduce the draw to visit.

My vote: Repopulate wolves and support healthy moose and ecosystem.

Correspondence ID:	2540
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,16,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, altern	ative elements, or management tools should be considered?
I think alternative B is the best option for the island	. Introducing a pack of wolves once is not near as invasive as managing the moose population. Hunting
moose via human intervention is disrupting the wile	derness must more than reintroducing a pack of wolves.
× -	

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? I think the issue of human intervention is the biggest concern- how much is too much? We have the resources to save the island from the wrath of overeating by the moose, and I think its fair to use those means within reason.

What type and intensity of management should the NPS consider give that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

The intensity of management should corralate with what is happening to the species and how drastic the measures must be to encourage a stable and healthy relationship between both populations. With the current situation, I think it is necessary to have some management, though drastic measures such as reducing the moose populations are not yet necessary.

What type and intensity of management should the NPS consider in the face of a changing climate? I dont think there is much the NPS can do in the events of the changing climates, but I think if there is/are things to do, it is fair to try to conserve and preserve the island.

What do you like and dislike about preliminary alternatives?

I like the idea of reintroducing wolves, but letting the current animals live out their lives. I do not like plans D-F; where managing the moose population means bring in huge human interactions of hunting.

2541
Moose-Wolf-Vegetation Management Plan/EIS
Aug,17,2015 00:00:00
Park Form
e elements, or management tools should be considered?
re management of moose, wolves, and vegetation at Isle Royale?
consider give that approximately 99% of the land area of Isle Royale National Park is designated
ives?
2542
Moose-Wolf-Vegetation Management Plan/EIS
Moose-won-vegetation Management Plan/ELS
1 1 2015 00 00 00
Aug,14,2015 00:00:00
Park Form
e elements, or management tools should be considered?
e elements, or management tools should be considered? anadian wolves to the island and track the wolf and moose populations to attempt to achieve a
anadian wolves to the island and track the wolf and moose populations to attempt to achieve a
anadian wolves to the island and track the wolf and moose populations to attempt to achieve a re management of moose, wolves, and vegetation at Isle Royale?
anadian wolves to the island and track the wolf and moose populations to attempt to achieve a re management of moose, wolves, and vegetation at Isle Royale? Ind vegetation and moose health. Protect the identity of the park as a wildness where visitors may
anadian wolves to the island and track the wolf and moose populations to attempt to achieve a re management of moose, wolves, and vegetation at Isle Royale?

What type and intensity of management should the NPS consider give that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Radio tracking devices for wolves, helicopters okay on a one time basis to introduce wolves but discouraged on a continuing basis.

What type and intensity of management should the NPS consider in the face of a changing climate? Listen to the scientists. They know more about it than I do. If the island changes, it should be allowed to- so long as a balance is maintained.

What do you like and dislike about preliminary alternatives?

I like that they speak of balance and introducing/reinforcing the wolf population.

Correspondence ID: 2543 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: **Received:** Aug,12,2015 00:00:00 **Correspondence Type:** Park Form **Correspondence:** What other alternatives, alternative elements, or management tools should be considered? The island is lacking in predators. Black bear are natural predators of moose, esp. calves. It would not be unreasonable re-introduce wolves as needed to maintain their genetic diversity and black bear introduction should be considered. Of course, campers, hikers, and human related food sources must be carefully controlled. Food must be hoisted out of reach of bears- steel poles such as those used in Glacier NP are adviseable at back country or near campsites. problem bears can be culled also if they become repeat offenders. What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? -cost must be considered -sometimes some (quite a lot) of animals must be killed or culled to accomplish a goal of managing a confined population What type and intensity of management should the NPS consider give that approximately 99% of the land area of Isle Royale National Park is designated wilderness? Sometimes in order to accomplish a mgmt.. goal some of the wilderness legs may need to set aside for a time. If not, then you may just be fooling around. What type and intensity of management should the NPS consider in the face of a changing climate? This is difficult to predict as we dont know how fast or how much climate will warm. What do you like and dislike about preliminary alternatives? -relocating moose likely is far too costly and inefficient. Helicopters are prohibitively expensive. -hunting (to reduce moose population), as is fishing, a legitimate and appropriate activity as it is to in the BWCAW, regardless of what opinions some people have. I suggest black bear introduction to IR as a natural alternative means of adjusting (reducing) the moose population. **Correspondence ID:** 2544 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Affiliation: Aug,29,2015 00:00:00 Received: **Correspondence Type:** Letter Correspondence: I am a sixteen time visitor to Isle Royale National Park. The most recent visit was in June of this year. I am ready to return soon. Isle

Correspondence: I am a sixteen time visitor to Isle Royale National Park. The most recent visit was in June of this year. I am ready to return soon. Isle Royale is my favorite park because it is a unique archipelago with a special large predator-prey combination that maintains the forest ecosystem, and the topography of the islands rates superb.

Following the moose-wolf population trend on the island has been a long term interest of mine.

A basic ecology tenant regarding predator-prey relations is as follows: When a prey population flourishes, the predator population will rise commensurately until the prey population exceeds the capacity of the ecosystem to support it. The prey population then declines, followed by a decline of the predator population. The rise and fall happens naturally. Both populations normally avoid extinction. If there is a force acting on a population, like a severe genetic bottleneck (such as what exists in the wolves of Isle Royale), extinction is likely.

The mini science lesson in the previous paragraph is one I covered for nearly thirty five years with my high school science students. Nearly every high school biology textbook in the country devotes coverage of this basic ecology principle. To ignore this principle at Isle Royale National Park is inviting disaster. If a wolf rescue is not pursued, the moose population will increase exponentially followed by a collapse because their winter food, Balsam Fir, will become scarce.

The Park Service should follow the science and pursue an immediate wolf replacement effort, bringing the most genetically diverse population of wolves to the island possible. The action must be swift. The two or three wolves currently in the park are likely to perish soon. The third wolf in line on the wintertime photo taken months ago may have already died.

By being proactive on this issue and bringing rescue wolves to the island sooner rather than later, you will avoid a newspaper headline that reads "Thousands of Island Moose Perish of Starvation in the Absence of Wolves".

In the sixteen trips I have made to the island, I have only heard wolves once and spotted tracks several times. That doesn't matter to me. What does matter is the wolves are killing moose, keeping the vegetation in balance.

Correspondence ID: 2545 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:
Affiliation:
Received: Aug,29,2015 00:00:00
Correspondence: Dear Mr. Jarvis. Mr. Sholly, and Ms. Green:

Please accept this letter in response to the proposed Moose-Wolf-Vegetation Management Plan/EIS for Isle Royale National Park. I am somewhat familiar with the issues involved in this proposed management plan as I have followed The Wolves and Moose of Isle Royale study and website maintained by Dr. Rolf Peterson of Michigan Technological University. I have been interested in the wolf population in the United States and efforts to control it, reintroduce

it, and manage it for many years, and I used to think of Isle Royale as a safe haven for a stable wolf population. Not anymore.

My reaction to the issues that have arisen on Isle Royale regarding the diminishing wolf population, the increasing moose population, and the effects of both on the vegetation of Isle Royale is WHERE HAVE YOU BEEN? These issues have been known for some time, and it seems that the position of the National Park Service ("NPS") was to do nothing- maybe it was bureaucratic inaction or maybe it was deliberate non-action, but, whatever it was, the Isle Royale wild animal population has and will suffer more due to the inaction. And by doing NOTHING, the NPS has greatly affected what could have been done to help the island successfully recuperate from the imbalance that has developed between the wolf and moose/predator and prey relationship. And it will get worse before it gets better, no matter what plan of action is chosen.

Considering that there are 2-3 wolves left on Isle Royale and 1,200 - 1,500 moose, it is very clear that action should be taken RIGHT NOW, and not in 2017 and after, as the proposed timetable for decision-making contemplates. The timetable is actually insulting, considering that the NPS must know that the 2-3 vulnerable wolves left on the island probably will not survive until 2017 and thereafter, and the moose population will simply continue to multiply, badly affecting the island's vegetative health.

If the timetable cannot be greatly shortened, as I believe both US senators, Senator Debbie Stabenow and Senator Gary Peters, from Michigan have requested, perhaps temporary emergency action can take place to begin to stabilize what has been and is happening and will continue to happen that worsen conditions on the island. It cannot be that difficult or catastrophic to introduce 2-3 wolves onto the island, especially considering that there is a healthy population in the Upper Peninsula of Michigan due to successful reintroduction, to shore up the gene pool of the existing wolves, if that is even possible now, while the management plan is ploddingly formulated.

Furthermore, I think everything possible should be done RIGHT NOW to allow the 50-year study of Isle Royale's predator-prey relationship between wolves and moose to continue. It shows wanton disregard - maybe disrespect - to have known about the long-standing and greatly respected Michigan Tech study, as NPS surely must, and to have allowed the situation on Isle Royale to reach its current condition. I believe that temporary emergency action and/or permanent action that will allow for "genetic rescue" of the Isle Royale wolf population should take place IMMEDIATELY, so the study may continue its course for many more years, as it should.

My reaction to any proposal to reduce the overpopulation of moose ("culling of moose") on Isle Royale by use of "mechanized equipment," such a helicopters, is that that course of action is UNACCEPTABLE. I believe that this means hunters will fly around in helicopters and shoot moose from the air. ABSOLUTELY NOT. Find a way to get natural predators onto the island before this is necessary. It is so frustrating to think that NPS knew what was going to happen on the island as the wolves died off, did nothing, and NOW suggests that it may be necessary to shoot moose from helicopters to reduce their numbers to an acceptable population for the island. Have the big game hunters decided they need some fun on little Isle Royale? I suppose if the only way to control the starvation of moose on the island is to "artificially" reduce their numbers, that not even a healthy pack of wolves introduced on the island could help the moose overpopulation now. I would rather the moose die very quickly and painlessly by gunshot rather than starve to death, but I would be so disappointed and disillusioned that NPS would allow the situation to reach that point. It is terrible neglect, and it is guilt by omission.

So, in a nutshell, and with respect, I encourage the NPS to MOVE IT! NOW! Get wolves introduced onto Isle Royale RIGHT NOW, through emergency temporary action while the long-term management plan/EIS is formulated. The long-term plan should maintain a healthy wolf-moose-vegetative relationship for a very long time, even if it means bringing in wolves, moose, and vegetation from the outside (but they must match as closely as possible the conditions on the island that will sustain a healthy relationship- if moose eat balsam fir, don't replant decimated forests with lodge pole pine, replant them with balsam fir). Isle Royale is in the middle of Lake Superior where almost nothing else lives except the underwater aquatic life, and there is no viable reason why the wolf-moose-vegetation world on Isle Royale cannot be restablished and sustained and studied for decades and decades. There are no other human or "natural" populations that might be disturbed. If the anti-wolf faction is griping, they are utterly delusional and paranoid. If there are people who are voicing a desire to allow "nature to take its course" (which in this case would seem to result in a destroyed Isle Royale - no wolves, starving moose overpopulation, and devastated vegetation), I think that they should consider the fact that human behavior has and will greatly "redefine " what is considered " natural" on our planet. Almost nothing is "natural" anymore. Isle Royale is a tiny microcosm of the Earth's "natural" world. It can and should be protected, and proper human thought and action can and should make sure that this happens. In conjunction with its own expertise, the NPS should be access and

be grateful for the highly professional guidance and advice that can be accessed through the Wolf-Moose of Isle Royale study maintained by Dr. Rolf Peterson and his colleagues and students at Michigan Technological University.

ACT NOW TO SAVE ISLE ROYALE AND ITS WOLVES, ITS MOOSE, AND THE ISLAND'S VEGETATION. DO THE RIGHT THING.

Thanks very much for considering my views.

Correspondence ID:	2546
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Outdoor Writers Association of America Conservation/Preservation
Affiliation:	Member
Received:	Jul,28,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Att	anding the public meeting held in Houghton on July 27 regarding the moose wolf and vegetation management i

Correspondence: Attending the public meeting held in Houghton on July 27 regarding the moose, wolf, and vegetation management plan for Isle Royale helped me finalize my thoughts about the suggest alternative that I prefer. My preference is for Alternative Concept E, which would be to do no wolf reintroduction or augmentation and to reduce the moose population to protect vegetation that are favored moose foods from being overbrowsed to the point the island's carrying capacity for moose would be reduced.

Since the wolf population on the island last winter was down to three animals, the point at which wolves no longer have an impact on the moose population has already been reached. Even if wolf pups are added to the population this year and next year, the predators would not be abundant enough to have a significant impact on moose numbers. Data collected during the island's wolf/moose study during the 1980s and 1990s clearly shows that even when there were from 20 to more than 40 wolves in the park, that number of predators were not able to prevent the moose population from increasing to the point where moose destroyed their habitat and suffered major dieoff.

I think it would be important to start reducing the moose population by removing a predetermined number of animals on an annual basis through human intervention starting as soon as possible after the Record of Decision has been reached. According to the schedule presented at the Houghton meeting, that decision will be made by fall/winter of 2017. The moose population is currently estimated at 1,250 and is expected to increase annually with the low rate of

mortality the population is currently subject to.

Assuming it would be 2018 before any decision to reduce the moose population could be finalized, it is my opinion that it would be critical to begin reducing moose numbers that year to limit vegetation damage as much as possible. Sooner would be better. What impact that moose are currently having on island vegetation was not discussed at the meeting, but I suspect by 2018 more animals will be negatively impacting their food sources.

I believe maintaining a healthy moose population and sustainable moose habitat on the island through management of the moose population is beneficial for Isle Royale National Park, park visitors and all park wildlife, including moose. Allowing the moose population to continue to increase unchecked, as they have in the past, until they destroy their habitat and the moose population crashes will reduce the value of the park experience for many visitors in the future. In my opinion, park visitors want to see healthy moose and moose habitat on the island, not the skeletons of dead moose and overbrowsed trees and brush.

The best way to provide what I think is the preferred experience for the long term is culling some moose on an annual basis in the short term to balance the population with its habitat. By balance I mean lower the population to a point where moose are not consuming more food than is produced on an annual basis. Based on my conversation with Isle Royale's chief of natural resources, Paul Brown, at the Houghton meeting, the Park Service's definition of culling moose would only involve park personnel in the process and would exclude the public. A "hunt," according to Mr. Brown, would involve the public.

In my opinion, culling and hunting moose are synonymous. They certainly can be. Since the enabling legislation that created Isle Royale National Park prohibits hunting, however, I think it is important to be consistent in using the terms cull or culling when referring to management of Isle Royale moose. Since the moose on Isle Royale belong to the public and public input is an important part of the planning process, I think the public should also be involved in culling of moose as well and here's why.

By involving the public in culling moose, the process can generate revenue in two ways. Since a limited number of moose would be culled, members of the public who want to be involved in culling moose could be charged a nonrefundable application fee to apply for a culling permit. Those who are chosen to participate would then have to pay a higher fee for the permit. Perhaps two permits would be required to participate in culling moose by the public on Isle Royale, one issued by the park and another issued by the state Department of Natural Resources (DNR).

As mentioned by park superintendent Phyllis Green at the Houghton Meeting, partnering with the DNR on managing moose on Isle Royale is part of the process, which is an excellent idea.

Michigan's DNR already has a license or permit allocation system set up for issuing limited entry elk licenses. Since reducing the moose population is the main objective of any cull, most, if not all, permits or licenses should be for antlerless moose and/or adult cows. Members of the public who would be interested in participating in culling moose 'for management purposes are already familiar with culling operations targeting antlerless deer only to manage those populations.

Providing the opportunity for the public to participate in culling moose on Isle Royale also fits in with the wilderness character of the park. I would suggest having members of the public apply for moose culling permits in groups from two to four to make the job of packing out the meat from moose that are culled more manageable. I know pairs of men who have packed out the meat from moose in other wilderness areas with no problem. The process usually involves multiple trips and can be work, but most members of the public who would choose to participate in a moose cull would be aware of the effort involved and would do so willingly.

Since Isle Royale visitation is low during September and October, I would suggest timing of late September or early to mid-October for a moose culling operation. The weather is usually cool enough then to reduce the risk of losing meat to spoilage.

In response to those who would argue that neither wolves nor moose should be "managed" on

Isle Royale; that nature should be allowed to take its course free of the hand of man, it's important to understand that bridge was crossed years ago when park wolves were trapped and fitted with radio collars to learn more about them. The long-term research that has been conducted by staff of Michigan Technological University clearly shows that wolves alone are not capable of preventing moose from destroying their habitat and themselves. Intervention is necessary to better protect Isle Royale's ecosystem from too many moose.

Since the proposed management plan is for a period of 20 years, I don't think climate change at

Isle Royale National Park is an important consideration in terms of managing moose. Since the park is surrounded by Lake Superior, moose have access to plenty of water and shade to help them stay cool during the limited hot weather that may occur. Recent winters have been extremely cold throughout upper Michigan and I don't think there will be a significant change in the climate over the next 20 years to negatively affect the park's moose population.

I am opposed to any effort by man to add to the existing wolf population on Isle Royale. Two wolves from the mainland crossed the ice to the park last winter and chose not to stay. A female wolf that was a resident of the island also chose to leave the park to go to the mainland last winter. Although some people are predicting that the current wolf population may become extinct without the addition of new animals, I think it is important to avoid any manipulation by man to find out if those predictions are true. I support continuation of the wolf/moose study by Michigan Tech to determine what does happen with both species of animals into the future.

Correspondence ID:	2547
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Colorado Wolf and Wildlife Center Conservation/Preservation
Affiliation:	OffcialRep
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Petition

Correspondence: The wolves of Isle Royale National Park are nearly extinct. Only three wolves remain. Without immediate intervention, Isle Royale's moose population will quickly increase and risk considerable irreparable harm to the forest. Please ask National Park Service Director Jonathan B. Jarvis to restore health to Isle Royale's wolf population as soon as possible to avert an environmental disaster.

Dear National Park Service Director Jonathan B. Jarvis,

The mission of our National Park Service is to preserve the ecological integrity of our parks "for the enjoyment, education and inspiration of this and future generations." For Isle Royale, ecological integrity and resiliency depend vitally on the presence of a healthy wolf population, which keeps the moose population in check. Please take swift steps to fulfill the Park Services' mission by replenishing the wolf population on Isle Royale.

Correspondence ID:	2548 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
	red when evaluating future management of moose, wolves, and vegetation at Isle Royale? one Park at: www.youtube.com/embed/ysa50bhXzQ?feature=playerembedded
What do you like and dislike about the preliminary I like all of the ideas except for the culling of moose	
Correspondence ID:	2549 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	Aug 27 2015 00:00:00
Received: Correspondence Type:	Aug,27,2015 00:00:00 Letter
Correspondence: To whom it may concern:	
	. Wolves help to keep the moose healthy, it also keeps a predator prey relationship. The moose get The wolves help to keep the moose healthy by killing the sick and the old. also, the wolves hlep to keep onclusion, I think that wolves should be introduced.
Correspondence ID:	2550 Massa Walf Vagatation Managament Dian/EIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence: Dear: to whom it may concern	Letter
population by killing off the weak and old moose. T	wolves to the island because I don't want the wolves to exstinged and it would help the moose 'he wolves will help with the overpopulation of the moose on the island and I would introduce new s, this is why I believe introducing new wolves is a good idea.
Sincerely,	
Correspondence ID:	2551
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
	work with the wolves if I was you I would introduce wolves to the island to level out the moose get healthy and in shape and will make the moose population more healthy. So everything will be fine
Correspondence ID:	2552 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
because it would put more food on the island and the	, is more moose on the island than there is wolves. Putting more wolves on the island would be bettwe ere is only two wolves right now. Putting them on the island would help the moose. They don't have die because they are sick. Maybe putting more wolves on the island might bring more people. So I think

Thank you for your time

Correspondence ID:	2553
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	
	ise it would make the island balance, it would be more populated. It could also help attinct. So please introduce more wolves to the island, I don't want them to extinct.
Sincerely,	

Correspondence ID:	2554	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: To whom it may concern,		
I believe you should introduce wolves. They could reproduce, and also help clear out moose population. If they don't add wolves they'll go extinct, and the moose will overpopulate the island. In conclusion, that's why I think you should introduce the wolves.		
Sincerely,		
Correspondence ID:	2555	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Park Form	
Correspondence: What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? I suggest a very long-term view. The wolves may vanish, and the moose may eat everything in sight, and thats fine. Consider it a cycle that plays out over decades or centuries. We should not try to maintain a system just because it looks balanced on human time scales.		
What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?		
Leave it alone. Dont touch it. The wolves, the moose, and everything else, let it be at it is.		
What type and intensity of management should the NPS of	consider in the face of a changing climate?	

If the climate changes the flora and the fauna, so be it. Manage as little as possible. Do not try to preserve Isle Royale as some kind of game reserve if the climate says otherwise.

What do you like and dislike about the preliminary alternatives?

The alternatives presented were thoughtful and considered most possibilities. I oppose the plans with intensive management. I dont mind a changing ecosystem. Anything with hunting, trapping, planes, and helicopters, etc., is a bad idea.

Correspondence ID:	2556
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 00:00:00
Correspondence Type:	Letter
Correspondence: What issues should be considered	when evaluating future management of moose, wolves, and vegetation at Isle Royale?
Thank you. Please see enclosed memo.	

Thank you for holding public forums and requesting citizen input regarding the future management of Isle Royale. I have been to Isle Royale and several other National Parks, Monuments and Forests. The National Park System is one of the most valuable assets this country has and stewards, not only for US citizens, but also for the world.

The idea of maintaining wilderness in National Parks and especially Isle Royale is a significant value to maintain. The definition of what is meant by wilderness and how a wilderness evolves over time are the questions. Isle Royale is not a pure wilderness and has been impacted by humans before and since the islands were designated a National Park. There is fairly vague and incomplete data about the components of the Isle Royale ecosystem before the National Park system - caribou and lynx? Did people bring the moose? What else may have been on Isle Royale that was not documented in human records?

Island ecosystems isolated by water evolve more randomly than other places. The Galapagos Islands, a National Park for Ecuador, might be considered. Ecosystems and species on each Galapagos Island evolved as new plants, animals and seeds floated, swam or flew in from other places. Each island ecosystem also evolved because of some degree of isolation. Some of the Galapagos Islands may have evolved for a long time without terrestrial predators, but today most of the islands have an apex predator(s), although they are typically birds. The Galapagos Islands are not free of historic human impacts and

also help out the island.

have been damaged and species lost due to human activities including the introduction of domestic animals and rats. Today, the ecosystems including top predators on each island are left to the forces of nature, while human impacts are strictly controlled.

The Keweenaw Peninsula might also be considered. Keweenaw and Isle Royale are sisters in terms of geologic formation, the influences of Lake Superior, climate and habitats. The Keweenaw has 17 species of documented mammalian predators and there are several more throughout the Lake Superior basin. The Portage Canal makes it more difficult for mammals to migrate into Keweenaw from other places but wolves have returned. It seems likely that if a predator void occurs on Isle Royale due to the demise of the existing wolf pack, some new wolves or other predators will eventually colonize Isle Royale and take advantage of the food sources available. This could take tens or hundreds of years and could involve a major moose die off, deforestation and expiration of vulnerable plant or other species.

What Isle Royale does have in addition to all of its natural values is a long running study on wolves and moose. This study is now older than one person's working life. This is very short in terms of geologic time, but very long in terms of time frames for most humans and human decisions. The information gathered about wolves, moose, other animals and plants and the overall Isle Royale ecosystem helps people understand an important aspect of our world with a longer frame of reference. US citizens are beginning to see the value of apex predators in natural ecosystems. Isle Royale is a the perfect venue to continue this process for the benefit of human understanding of the value of predators in the healthy balance of ecosystems. Application of what is learned from the Isle Royale experience can be applied to decisions impacting other ecosystems and restoration efforts.

The decision about Isle Royale should be narrowed to:

1) Maintain the wolves.

2) Do nothing and let the natural process go forward without intervention.

All other alternatives such as reducing the moose heard should be eliminated. Under either of these approaches, the impacts of climate change will occur and should be observed and documented.

This decision should be more about wilderness, research and education and less about a park for people. For example, in the La Nina years, Galapagos sea lions and birds starve to death in large numbers because ocean currents change and food sources are not available. This process, while not pleasant for tourists, is part of the natural process of island life.

Following are a few additional thoughts about each option:

1) Maintain the wolves.

If this option is selected, a long-term commitment should be made and introduction attempts should continue for at least ten years or until wolves are successfully reestablished. A one-time try with a pack and/or individual wolves may not be enough. If the existing pack or members of the pack are still alive when the National Park makes the decision, introducing new wolves of complimentary sex, etc. should be strongly considered so the ongoing impact of the former and new wolf DNA/blood lines can be studied. The wolf-moose ecosystem study should continue indefinitely. The information gathered will help demonstrate the value of apex predators to ecosystems and encourage their preservation/reintroduction for ecosystem health in other areas.

2) Do nothing and let the natural process go forward without intervention.

If wolves are not maintained, they may not die off, but is seems probable that they will. The impact of this event, including destruction of habitat, moose die-off, entry of new wolves or other predators and eventual rebalancing of the Isle Royale ecosystem should be thoroughly studied and documented indefinitely as well.

Personally, while I lean toward maintaining the wolves, I understand the reasons or either option 1 or 2 as described in this document and believe both support the principal of maintaining wilderness. Right now, a model for reintroduction of wolves and other major predators to other places for ecosystem health would be useful. Largely complete ecosystems manage themselves more effectively than humans can and this concept should be used more throughout our world.

Thank you for giving citizens the opportunity to comment.

We look forward to the National Park Service's findings and decision regarding Isle Royale.

Correspondence ID:	2557 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,24,2015 00:00:00
Correspondence Type:	Letter
Correspondence: During the informal reply period, I s	submitted a letter to you, the body of which is attached. To that, I have a couple of additional
comments.	

1. The policy of the National Park Service to leave nature alone (rather than intervene like it did in the early part of the last century in Yellowstone National park, first removing wolves, then trying to control elk herds by shooting them) is basically a good one. However, the fact remains that humans have been altering native ecosystems for tens of thousands of years or longer. In the case in point, we have probably

rowever, the fact remains that humans have been altering hative ecosystems for tens of mousands of years of longer. In the case in point, we have probably caused the warming trend that decreases the likelihood of natural gene flow between the wolf population on Isle Royale and the mainland.

2. I have just reread the paper by Raikkonen et al on bone deformities in the wolves of

Isle Royale. With the Mexican wolf in our state and Arizona, small pup litters, high pup mortality, and poor pack formation due to inbreeding depression have been noted. In addition to bone deformities, I would not be surprised if these additional problems also have happened on the island. All of these issues would no doubt disappear if gene flow from the mainland happened every few years.

My recommendations on the way forward with the wolves on Isle Royale remains the same: genetic rescue by importing one or more wolves from the mainland. There have been reported in the scientific literature dramatic changes from genetic rescue. Thank you for considering my opinion.

Thank you for considering my opinion.

Why am I commenting on the wolf situation on Isle Royale?

While I was a grad student at the University of California Riverside in the late 1960s, a government publication list came across my desk that listed The Wolves of Isle Royale by L. David Mech. I bought and read it.

I am very interested in preserving our native ecosystems. These need top predators like the wolf.

I have traveled to Yellowstone National Park to watch wild wolves starting in 1999 until recently (about 50 trips).

Around the year 2000, I also became interested in the reintroduction program for the Mexican gray wolf.

I'm a retired scientist and have followed wolf ecology in the scientific literature for the last 17 years. And, I've followed the history of the wolves of Isle Royale for many years.

Recently, the annual reports and some additional scientific papers have detailed the inbreeding problem of the Isle Royale wolves. I also have detailed knowledge of this same problem, although lesser in degree, with the Mexican gray wolf in my state and Arizona. Inbreeding is a very serious problem.

Apparently, the National Park Service for Isle Royale is seeking input on what to do about the wolf situation. I've learned that the choices are:

1. Do nothing, even if wolves go extinct,

2. Allow wolves to go extinct (if that is what they do), and then introduce a new wolf population,

3. Conserve Isle Royale wolves with an action known as genetic rescue by bringing some wolves to the island to mitigate inbreeding.

I strongly prefer choice number three (3). I would suggest getting wolves from Canada north of Isle Royale. Thank you for considering my preferred option.

Correspondence ID:	2558 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,26,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear National Park Service:	
1. Alternative elements are presented below.	

2. Issues that should be considered evaluating future management: For a millennium the wolf/moose symbiosis has managed itself without human intervention.

3. Any type of management should have a minimal impact on the designated wilderness. Management should allow time for the pack's acclimation to newly introduced wolves, as needed, rather than be limited to an arbitrary one time introduction. The paramount concern should be facilitating the survival of both the wolves and the moose, which will self-adjust as they always have, and the vegetation will follow, as in a trophic cascade.

4. In addition, to acknowledge the effects of climate change on the Isle, there are two factors to consider; the extension of the tick's range which impairs the health of both the wolves and moose, and the extension of the temperate forest range which impacts the food source of the moose.

5. The intensity of management should be expedited before the end of 2016, at the latest. Also the proposed cull of moose deviates from the designated natural wilderness of the Isle. Moose populations would be more effectively addressed by contraceptive measures.

Correspondence ID:	2559
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	National Parks Conservation Association Conservation/Preservation
Affiliation:	OffcialRep
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear Superintendent Green:	

On behalf of the National Parks Conservation Association (NPCA), we thank you for the opportunity to comment on the Moose-Wolf-Vegetation Management Plan/EIS Public Scoping document.

Since 1919, NPCA has been the leading voice of the American people in protecting and enhancing our National Park System, working together with our more than one million members and supporters nationwide to preserve our nation's natural, cultural and historic heritage for future generations. NPCA has a longstanding interest in protecting our national parks and their resources, including wildlife, and we are particularly concerned about the decline in the wolf population at Isle Royale National Park and the impact this decline has on the island's ecosystem.

We've reviewed the proposed alternatives in the scoping newsletter and support Alternative B, with modifications, as the preferred management alternative.

The wolf population at Isle Royale National Park numbers just three, down from nine wolves counted in the 2014 Winter Study. The threat is that the population of this important apex predator will become extinct on the island, which will result in significant changes to the entire ecosystem. Without a predator, the moose population will go unchecked and over-browse native vegetation, eventually running out of food, leading to a population crash.

NPCA Recommendation: Alternative Concept B, with modifications

NPCA recommends that NPS bring new wolves to the island to augment the current population or reintroduce new wolves if augmentation is no longer possible. This management response would help manage the moose population and should negate the need to resort to more intrusive and unpopular measures, such as culling moose, or to undertake intensive revegetation of the island's balsam fir.

This recommendation most closely aligns with Alternative Concept B; however, we suggest the alternative be rewritten as follows:

"Alternative Concept B (introduce wolves): Augment or re-introduce wolves on the island by bringing in new wolves to mimic migration event(s) as needed to re-establish their population and ecological function on the island; no further moose management."

NPCA believes this is the appropriate course of action for several reasons:

Wolves are essential for maintaining the ecosystem health given they are the only apex predator on the island and a keystone species;

The island is 99 percent designated wilderness, and NPS has acknowledged that wolves embody the essence of wilderness there/ so action to protect wolves helps preserve the wilderness character of the park;

In the absence of wolves, actions would be necessary to manage the moose population and/or undertake revegetation of balsam fir, which are both much more intrusive actions than wolf introduction and could undermine the wilderness designation;

The park's stated purpose and significance statements, as well as the International Biosphere Reserve designation, specifically note the importance of providing the opportunity for scientific study and recognize the world-renowned Isle Royale wolf/moose study;

Healthy ecosystems are more resilient to the effects of climate change;

NPS management policies support the restoration of native species and the natural ecological functions in an ecosystem; and There is precedence for augmenting species on public lands.

ANALYSIS IN SUPPORT OF POSITION

Purpose and significance of Isle Royale National Park

In 1931, Isle Royale was designated as a national park "for the benefit and enjoyment of the people."

Today, the park is home to 18 species of mammals, although admittedly "the two best-known mammals on Isle Royale are the moose and the timber wolf." These species are the subject of the longest running predator-prey research and monitoring project in the history of wildlife management.

In 1976, most of the park's land was designated as wilderness, with later additions making 99 percent of the park land federally-designated wilderness. In 2011, NPS recognized in the Final Isle Royale Wilderness and Backcountry Management Plan that "[n]o animal symbolizes the essence of Isle Royale wilderness more than the timber wolf.'

Isle Royale's unique ecosystem led to its designation as an International Biosphere Reserve in 1980. UNESCO notes that 11[t]he park offers outstanding possibilities for research in a remote ecosystem where human influences are limited. In this respect, Isle Royale is world renowned for its long-term wolf (Canis lupus)/moose (Alces alces) predator/prey study."

The General Management Plan for Isle Royale defines the purpose and significance statements for the park based on the park legislation and legislative history, other special designations and NPS policies.

The purpose of Isle Royale National Park is to:

Preserve and protect the park's wilderness character for use and enjoyment by present and future generations.

Preserve and protect the park's cultural and natural resources and ecological processes.

Provide opportunities for recreational uses and experiences that are compatible with the preservation of the park's wilderness character and park resources.

Provide park-related educational and interpretive opportunities for the public.

Provide opportunities for scientific study of ecosystem components and processes, including human influences and use, and share the findings with the public.

Isle Royale National Park is significant because:

This maritime park, an international biosphere reserve, encompasses a remote and primitive wilderness archipelago isolated by the size and power of Lake Superior.

Isle Royale is world renowned for its long-term wolf/moose predator/prey study. The park offers outstanding possibilities for research in a remote relatively simple ecosystem where overt human influences are limited.

Park waters contain the most productive native fishery and genetically diverse lake trout populations in Lake Superior.

Governing Laws/Policies

The National Park Service is charged with upholding the Organic Act and managing national parks pursuant to other relevant laws and policies. A review of these authorities indicates that NPS can and should augment or re-introduce wolves on Isle Royale in order to protect the ecological integrity and wilderness character of Isle Royale.

Organic Act

The key management-related provision of the Organic Act is as follows:

[The National Park Service] shall promote and regulate the use of the Federal areas known as national parks ... by such means and measures as conform to the fundamental purpose of the said parks ... which purpose is to conserve the scenery and the natural and historic objects and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations. (Emphasis added).

In sum, NPS is charged with preserving park resources for use and enjoyment and in such a way that leaves these resources unimpaired for future generations.

Wilderness Designation

The Wilderness Act of 1964 defines wilderness as:

... an area where the earth and its community of life are untrammeled by man, where man himself is a visitor who does not remain ... an area of undeveloped Federal land retaining its primeval character and influence, without permanent improvements or human habitation, which is protected and

managed so as to preserve its natural conditions and which (1) generally appears to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable

Most wilderness advocates have interpreted the Act to mean we must take a strict hand's off approach in wilderness areas. However, these sort of management principles have been revisited in recognition of the environmental changes, including climate change, confronting our national parks.

The Revisiting Leopold Report sought to re-examine the park service management policies of the 1960s in the face of these changes. The report noted that "The overarching goal of NPS resource management should be to steward NPS resources for continuous change ... in order to preserve the ecological integrity ... provide visitors with transformative experiences, and form the core of the national conservation land-and seascape."

Isle Royale is a stark example of continuous change in terms of its wildlife and other resources. There is no doubt regarding the important role wolves play as apex predator in the ecosystem of this island.

However, since the wolf population was founded by three wolves in the late 1940s, the population has ebbed and flowed over the years. Much of the decline in population can be attributed to human activities, including the profound impact climate change has on the opportunities for the natural reestablishment of the wolf population via ice bridges. Prevailing thought about managing wilderness must evolve in the face of climate change.

Furthermore, management of wilderness areas is not precluded by the Wilderness Act. Agencies administering wilderness, including the National Park Service, are "responsible for preserving the wilderness character of the area and shall so administer such area for such other purposes for which it may have been established as also to preserve its wilderness character."16 In short, federal agency management of wilderness is allowed under the Act.

NPS Management Policies

Management of Wilderness:

"No animal symbolizes the essence of Isle Royale wilderness more than the timber wolf." -Final Isle Royale Wilderness and Backcountry Management Plan (2011)

NPS recently considered the wilderness character of Isle Royale during the development of the park's Wilderness and Backcountry Management Plan. The plan noted that "No animal symbolizes the essence of Isle Royale wilderness more than the timber wolf." Wolves symbolize Isle Royale's wilderness character, and NPS is charged with preserving this character.

When it comes to wilderness, NPS is not precluded from taking any actions, but actions must be consistent with the minimum requirement concept, which NPS acknowledged in the scoping newsletter. This concept is used to determine if the proposed management action is necessary for the administration of the wilderness, and if so, how to minimize impacts. NPS management policies further state:

When determining minimum requirements, the potential disruption of wilderness character and resources will be considered before, and given significantly more weight than, economic efficiency and convenience. If a compromise of wilderness resources or character is unavoidable, only those actions that preserve wilderness character and/or have localized, short term adverse impacts will be acceptable.

Given wolves embody wilderness at the park, it would be difficult to argue actions taken to preserve their existence on the island would disrupt the island's wilderness character, particularly if you consider that bringing new wolves to the island could be as simple as bringing wolves to shore and letting them loose on the island. Bringing in new wolves to the island is far less intrusive than moose management techniques. NPS acknowledged that "[e]ffective management of moose may require the use of motorized or mechanized equipment, such as helicopters." Given this minimum requirements analysis, it would be difficult to justify the intrusions needed to actively reduce moose in this wilderness area when conserving their major predator can do the job naturally and much less intrusively. Finally, any management alternatives that do not consider restoring wolves as an option would arguably undermine the wilderness character of the island.

Restoring Native Species; Natural Processes:

There are several relevant sections in the current NPS management policies that help inform the management decision at Isle Royale. In particular, these management policies encourage the restoration and protection of the natural processes and resources of a park and the restoration of native species.

Under General Management Concepts, "The Service will not attempt to solely preserve individual species (except threatened or endangered species) or individual natural processes; rather, it will try to maintain all the components and processes of naturally evolving park ecosystems, including the natural abundance, diversity, and genetic and ecological integrity of the plant and animal species native to those ecosystems.'

Under Natural Resource Management, "The National Park Service will preserve and protect the natural resources, processes, systems, and values of units of the national park system in an unimpaired condition to perpetuate their inherent integrity and to provide present and future generations with the opportunity to enjoy them.'123 A part of the preserve and protect mandate is that NPS must "reestablish natural functions and processes in parks ... " Efforts to do so may include the "restoration of native plants and animals."

Alternative B, with NPCA's recommended modifications, focuses on restoring a native species (wolves) and its ecological function, and is thus supported clearly by the current NPS management policies. On the other hand, some of the Alternatives being considered by NPS right now focus on only maintaining one species at the park and not on restoring native processes. Alternatives E and F focus on managing moose without restoring wolves or their ecological function. These Alternatives run contrary to these management policies

Human Influences:

Several management policies specifically call out the need for action in the event human activities lead to the disruption of natural processes or impact natural resources:

Under Natural Resource Management, "The Service will not intervene in natural biological or physical processes, except... to restore natural ecosystem functioning that has been disrupted by past or ongoing human activities; or when a park plan has identified the intervention as necessary to protect other park resources ... "

In discussing the management of native plants and animals, the policies explain that:

"Whenever possible, natural processes will be relied upon to maintain native plant and animal species and influence natural fluctuations in populations of these species. The Service may intervene to manage individuals or populations of native species only when such intervention will not cause unacceptable impacts to the populations of the species or to other components and processes of the ecosystems that support them. The second is that at least one of the following conditions exists: "Management is necessary ... because a population occurs in an unnaturally high or low concentration as a result of human influences (such as loss of seasonal habitat, the extirpation of predators, the creation of highly productive habitat through agriculture or urban landscapes) and it is not possible to mitigate the effects of the human influences.'

Taken together, these policies emphasize the value of natural processes when maintaining species in an ecosystem. In other words, the NPS values natural processes over management of one species or the other. In this way, Alternative B, with NPCA's recommended modifications, is the best alternative in that it focuses on restoring the ecological function of wolves rather than managing one species or the other and perhaps letting one species become extinct.

Additionally, these policies emphasize action to restore native species that are extirpated by human activities. The current wolf decline is largely due to human causes. According to genetic research, the Isle Royale wolf population was founded by three wolves, one female and two males, in the late 1940s, and reached a peak in population in 1980. In the latter part of that decade, several human-related causes led to reductions in the wolf population. The deadly canine parvavirus made its way to the island via a visitor's pet dog and cut the number of wolves down to 12. In 2012, three wolves fell into a mine shaft, a remnant from previous human activity on the island, and perished, which caused a huge blow to the wolf population. And now, because of a warming climate, ice bridges between the island and the mainland do not form as often, which profoundly changes the opportunity for the re-establishment of new wolves.

Wolves are a native species at Isle Royale. 29 They provide an essential natural role as apex predator and keystone species, and their dramatic decline is largely due to human activities. NPS management policies support action to restore the wolf population at Isle Royale National Park. Therefore, NPS should adopt Alternative B, with recommended modifications, to restore wolves and maintain the ecosystem at this iconic national park.

Finally, the NPS scoping newsletter outlines a timeline for the overall process and indicates a final decision will be made by Fall/Winter 2017 (over two years from the close of this public comment period). Given the gravity of the situation and the fact natural resources are currently at risk at the park, we urge NPS to expedite the decision-making process.

We thank you for the opportunity to submit comments.

Correspondence ID:	2560
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Sierra Club Conservation/Preservation
Affiliation:	OffcialRep
Received:	Aug,28,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Below please find the Sierra Club's official Comments on the Isle Royale National	
Park Wolf Moose EIS Scoping process.	

1. What other alternatives, alternative elements, or management tools should be considered? Alternatives which include reintroduction of Woodland Caribou should be examined, both for feasibility and effects. Alternatives examined should include replacing Moose with Woodland Caribou as well as augmenting Moose with Woodland Caribou, to determine whether they can coexist on the island.

In addition, if human introduction of extirpated or declining species is considered, there should also be consideration of what other species, including new species, might be desirable (see discussion in Additional Comments" below). There should be no consideration of alternatives which include relocation of problem wolves" from the mainland to Isle Royale. The reasons for this should

be self-evident, but include the inadvisability of intentionally locating "problem wolves to an island where wolf/ human contact is a frequent and valued part of the visitor experience.

2. What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? The first question to be considered is whether the primary management goal is vegetative or animal, explain why that is the case and examine the management options to achieve that goal. For example, reducing over browsing of vegetation by moose has frequently been cited as a reason to assure a healthy wolf population which can control moose numbers and the attendant over browsing.

However, this implies that the primary goal is vegetative, not mammalian. If this is true, it should be specified as the primary goal with explanation of why this is the primary goal and management options should flow from that whether or not such options include wolves, or are more effective than wolves in achieving said goal.

If on the other hand, continuation of wolves is in fact the primary goal, then this should be specified, with an explanation of why this is the case, and management options should flow from that goal.

If the primary goal is some sort of balance, then the reasoning for that as goal should be explained and justified and a very concrete measurable definition of balance should be specified (see discussion in" Additional Comments" below).

3. What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

In general, the 'least heavy hand" approach should be employed. What constitutes the 'least heavy hand" is a complicated question (see discussion in 'Additional

Comments" below).

4. What type and intensity of management should the NPS consider in the face of a changing climate?

The first consideration should be whether or not climate change may cause a management proposal to be moot. For example if climate change may eliminate moose within the foreseeable future (such as causing browse vegetation currently at the south end of its range to become extirpated from the Island), then introducing or augmenting wolves to control moose would make no sense.

It is entirely unclear what management should be considered to either mitigate or adapt to climate change and is directly related to question 3, regarding management compatibility with Wilderness designation (see discussion in "Additional Comments" below).

5. What do you like and dislike about the preliminary alternatives?

We note that none of the alternatives involve direct vegetative management. If stability of low moose numbers is desired (in order to prevent "boom-bust' browsing/population impacts), then perhaps direct vegetation management should be considered (in order to minimize moose food sources and keep moose numbers low). It is not clear that controlling moos numbers through food source manipulation is more "heavily banded" than achieving the same moose numbers through human introduction (or re-introduction, or augmentation) of a predator species (see discussion in" Additional Comments" below).

Alternative Concept A: This is a viable alternative, and would be even if not an alternative required by law. It would provide a valuable opportunity to further study the effects of island biogeography. While negative effects of boom/bust" cycles of over browsing by moose have been predicted, it should be noted that moose were on the island with no predators for nearly a half century and the vegetation has survived.

In addition, any deviation from this Alternative must be explicitly and exhaustively justified (see discussion in "Additional Comments below especially Purpose and

Need").

Alternative Concept B: Analysis should be conducted with a focus on whether or not a one time reintroduction would result in the same genetic issues faced today. If that is deemed likely, then this alternative seems pointless. In addition, the "least heavy hand" management concept should be discussed regarding human import of an entire species of wildlife to the island (see discussion in "Additional Comments" below). Whether or not imported wolves will have the (learned) skills necessary to prey effectively on moose should be a consideration.

Alternative Concept C: Serious discussion should be centered around the feasibility of essentially continuous import of new wolves to the island, as well as the "heavy handedness" of such a commitment. There may be considerations of enhanced visitor experience if there is a continuous wolf presence on the island. This should be discussed explicitly, along with considerations of how this experience might be tempered by the knowledge that the experience of wolf presence on the island is a result of ongoing human manipulation.

Alternative Concept D: Definitions of what constitutes moose herbivory having a demonstrated effect on park resource" should be made clear, as well as the rationale for the necessity to avoid such effects (see discussion in "Additional Comments below). If necessary to reduce effects the combination of wolves and moose culling seems unnecessarily complex- either wolves can control moose numbers (and herbivory) or they cannot. They cannot, then wolves would seem superfluous, except as part of the visitor experience (see discussion in "Concept C"). Any discussion of moose culling should include methods and expected numbers. It should also include effects on visitor experience. Some visitors may experience negative impact from the knowledge that moose numbers are being controlled through culling, even if such activities happen in the off season, with no visitors on the island.

Alternative Concept E: Definitions of what constitutes "moose herbivory having a demonstrated effect on park resources, should be made clear as well as the rationale for the necessity to avoid such effects (see discussion in "Additional Comments" below). Any discussion of moose culling should include methods and expected numbers. It should also include effects on visitor-experience. Some visitors may experience negative impact from the knowledge that moose numbers are being controlled through culling, even if such activities happen in the off season, with no visitors on the island.

Alternative Concept F: This alternative seems very similar to Concept E, except for proactively managing moose population to a low level instead of waiting for demonstrated impacts". If vegetative management, and avoidance of "boom/bust" herbivory is the main consideration for management (see discussion in "Additional Comments" below), then this Alternative would seem more effective in accomplishing that then Concept E. More detail should be provided on the need and effects of "seed gathering and planting on offshore islands".

6. Please submit additional comments here.

Purpose and Need: The need for a management plan which addresses the question of actions to take (or not) and justifications for such actions in response to the changing wolf/moose/vegetation situation is clear. What is entirely less clear however is the need for any actions as a result of, or to address this changing situation.

The overriding factor which makes Isle Royale special is the fact that it is an island. This was a major reason IRNP became a National Park in the first place.

Not only is it an island, but it is a relatively large island in relatively close proximity to the mainland, and it sits at an ecotome between two ecotypes.

As such, Isle Royale can be expected to experience effects common to islands of this type. Theses effects include local extinction/colonization events, dispersal to and from the island, and boom/bust resource consumption.

Many of the calls for action regarding Isle Royale seem aimed at avoiding or mitigating the ecological effects of being and island. It is ironic that the very factor which makes Isle Royale so special (being and island) is also the direct cause of may of the effect which people are finding troubling and proposing to act to mitigate. It may be that as a relatively large island relatively close to the mainland, these effects are not as swift or sudden as on smaller, more remote islands. As such, when they occur, many may perceive them as unusual" or "unnatural", when in fact they are neither.

It is our contention that any actions which are proposed to counter or mitigate the effects which are the direct result of being an island ecosystem must be very carefully considered, and fully justified. There must be clear, understandable, and defensible rationale for any deviation from "letting an island be an island".

Major Management Goals: There appear to be different and intersecting, management considerations. These are vegetative, mammalian, and visitor experience. It is important to specify and justify the hierarchy of goals in these areas.

For instance, as described above, vegetative stability is frequently cited as rationale for importation of wolves, on the grounds that wolves are needed to control moose browse. This implies that the vegetative goal is paramount, and that mammalian considerations are in service to this goal.

Alternately, sometimes visitor experience is cited for continued management of a wolf population on the island. If this is the rationale for having wolves, then vegetative management should be addressed as a benefit of having wolves, not as the reason.

In addition, ecological sustainability as a goal needs clarification. The ecosystem on lsle Royale may be changed by various actions (including no action), but there will be a sustained, albeit changing, ecosystem on the island. Any goal which is designed to sustain a particular ecological makeup of the island should specify what that makeup is, and why it is the preferred state, and why relatively static ecosystems may be preferable to those which island conditions might produce.

Wilderness Character: Wilderness as defined by Congress includes the concept of untrammeled by the hand of man". Isle Royale, which has been in constant human use for almost 10,000 years is not untrammeled. Consequently, most, including Sierra Club, interpret Wilderness designation to imply application of the 'least heavy handed' management possible. What this means in the current circumstances is a complicated discussion.

Any proposed management which is designed to be compatible with Wilderness must specify why the action chosen is less intrusive than others. As an example, some of the alternatives are designed to mitigate moose over browsing of vegetation. Possible actions include culling of moose directly, and/or importation of wolves to control moose numbers. Given the choice between direct culling of moose and the importation of another species to prey on moose, it is entirely unclear which option constitutes the "least heavy hand".

All discussions of various alternatives should examine this question closely. In general Sierra Club supports choosing the least 'heavy handed' alternative. In cases where deviation occurs from this principle, significant discussion and justification should be clear.

Importation of Animals to the Island: There has been much discussion of importation of new wolves to IRNP either to augment existing wolves, or to replace them if extirpation occurs.

This opens a wider doors than many may expect. Once we consider human importation of a large mammal to the island, we must consider why that mammal and not others should be imported. Should we import species which were on the island but no longer are (such as woodland caribou and lynx)? Should we only import species which have been on the island in living memory (such as wolves). Should we consider importation of species which are unable to recover elsewhere in Michigan (such as woodland caribou and possibly snowshoe hare, but not lynx or wolves). If control of moose numbers is the rationale, should we consider importation of parasites which reduce moose fecundity (such as brainworm)? Or should we only import species which "people like to see"?

As can be seen from the above, once the door to active human importation of species is opened, it is unclear how far that door should go. Any decision to import any species to IRNP must include rational for why that species and no others. We urge significant caution in this area.

Please feel free to contact me if you have any questions.

Correspondence ID:	2561	
•	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: I am writing about the Isle	Royale wolfs.	
Back in the 60's it was dragged up about the balance of moose and wolfs.		
Then we heard of over brosing and now of wolf genetics/		
I know you like to justify your job. But, everytime someone messed with mother nature it gets very out wack and a total waste of money.		
Those two wolfs that didn't stay on the island last winter are telling you something.		
Let mother nature take it course.		

Correspondence ID:	2562
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,31,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I am writing because I deeply care about the wildlife in our national parks, including the wolves and moose at Isle Royale. Isle Royale	
National Park is a remote beautiful island in Lake Superior, and is home to a famous community of wolves and moose. These two species have an	
important predator-prey relationship and are critical to the overall health of the island ecosystem.	

Right now there are only three wolves left in the park- the lowest number of wolves in more than 50 years- threatening the overall ecosystem health of this iconic national park. If wolves die off, the island's moose population will continue to increase, consuming the native vegetation and eventually running out of food, disrupting the natural balance of the island. No one wants to see that happen.

I support management Alternative B to bring new wolves to the island, but urge the Park Service to do this as needed, rather than one time only. Without wolves, the moose population on the island will continue to increase, eating until the food sources are gone. If we bring new wolves to the island, they will help keep the moose population from rapidly expanding and minimize impacts to the native vegetation.

Top predators such as wolves play critical roles in maintaining a diversity of other wildlife species and healthy ecosystems. The disappearance of wolves (as well as great cats, bears, large fish, and flying raptors) around the world has upset the balance of numerous local environments. Now all but exterminated, many of these predators have been reduced to minor players in their respective environments, leaving chaos in their absence. This does not portend well for the future. Even the smallest fluctuation in predator populations in an ecosystem affects almost every other species with whom they share a habitat.

Alternative B is much less intrusive in this wilderness park than culling moose, removing moose from the island, or having to replant native vegetation once the moose consume it.

As stewards of this park, the National Park Service should take the least intrusive action that results in the most benefit to the island's wildlife and

ecosystem. I support the Park Service taking action to bring new wolves to the park immediately, before the population vanishes altogether.

I urge the NPS to bring new wolves to the island so this iconic species does not become extinct at Isle Royale and so they can continue to fulfill the critical role of balancing the island's natural environment.

Thank you for considering my comments.

Correspondence ID:	2563	
1	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: Dear Ms. Green,		
I respectfully request that you support alternative Concept D concerning the moose and wolf issue on Isle Royale National Park.		
Thank you for consideration		

Correspondence ID:	2564 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,25,2015 00:00:00
Correspondence Type:	Letter
Correspondence: In all the talk of a wolf reintroduction	at Isle Royale, the effects on the ecosystem of an increasing moose population and the
implications of designated wilderness limitations I believe	we are missing a key element. The impact of the world's longest predator prey study on K-12

education.

The Isle Royale Wolf Moose study is followed by children and adults around the world. The annual reports are downloaded, and shared with school children studying ecosystem related topics. Data and trends from the long term research are imbedded in state and national curriculums. Many lesson plans have been created and shared by teachers involved in graduate education classes taught on Isle Royale by other secondary teachers.

In many years of teaching ecosystem related topics I can attest to the interest and excitement generated in students by the topic. We follow winter study closely, when the annual report is released it is shared broadly. Pictures posted online and those I and other educators share with students create a sense of wonder beyond any other ecology related information we share. The topic is manageable for the teacher, and understandable, the relatively limited number of mammal species involved makes sense to secondary students. The predator prey relationship is not clouded by the politics and emotions generated when wolves and livestock share a range and hunting interests blame predators for lack of success.

Over 60 of my own students have traveled to Isle Royale. When they enter the research area around Bangsund cabin. (summer home of the wolf-moose study) handle the bones from wolf killed moose, view the antlered skull collection and more importantly interact with the Michigan Technological University researchers the sense of awe is palpable. The few hours spent in direct contact with the bones and the conversations with the people that learn from the stories they tell have changed lives. Be it pursuit of environmental related careers or an interest in medicine related to dental health, genetics, orthopedics or nutrition. All of this is possible because of the collections generated by the wolf-moose study and their accessibility to visitors.

Managing a national park is always a balance between education, recreation and protection of the resource. People will not love what they do not know. They cannot steward what they do not understand. There is an attraction to wolves and moose of Isle Royale that reaches way beyond the park shoreline and the National Park Service. Wolves and moose generate this interest., the project brings young people and families to a remote National Park. A visit to Bangsund cabin brings it all together in one of the most powerful exhibits available anywhere. Isle Royale's remoteness and the effort required generates the respect shown by visitors to this unique opportunity.

If we allow an absence of wolves at Isle Royale we will see the destruction of vegetation and witness many other large scale changes to the ecosystem. We know from past experiences around the world and on Isle Royale what happens when top predators are removed from a system. Do we need to repeat the experience? Will knowledge be gained by allowing the loss of the wolf? This is unlikely as we have seen it too many other times. But what about the loss of the educational potential, the sense of curiosity generated, the applications of practical ecosystem science it generates for our students. We have spent over 50 years supporting this study through the National Science Foundation, National Park Service and other sources both public and private. It has been money well spent. From this knowledge we know what needs to be done. Reintroduce wolves from an appropriate population and let nature be wild. The National Park Service is a premier conservation agency that should be able to proceed rapidly toward an obvious and enlightened decision to avoid a catastrophe for the moose and the loss of educational interest generated by the wolf moose interactions on Isle Royale.

Continue the education benefits of the wolf moose study, keep the study university based with a strong educational intent, respect the knowledge base already generated. Appreciate the educational impacts of the wolves and moose of Isle Royale National Park.

Correspondence ID:	2565 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I'm writing to ask that	t you and your team seriously consider introducing wolves to Isle Royale. It would be a tremendous shame t
allow the moose population to grow to such	an extent that they devour the entire island- eventually leading to their over demise as well as several other

o species of birds, bugs, etc.

This island is a national treasure, and an amazing asset for our state. It is crucial to keep it that way. The hand of man plated a key role in the dwindling of the wolf population on the island (introducing disease, digging mines). It is time for us now to play a key role in the reintroduction of the natural predator.

Correspondence ID:	2566 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	

About your problem on Isle Royale, I would suggest introducing the wolf population. I'm sure you already know about the moose population. Over the years, it has increased to nearly 1,000! That's a lot of moose. On the video I watched in class, I noticed that the person said there was only a few wolves left. Wolves usually hunt down weak and sick animals, but with the moose population striving, the wolves can't get anything to eat. If the wolves can't get anything to eat, they will get sick and pass. These wolves are passing and not reproducing. The man in the video also said there are only two female wolves left, and if they pass, they can no longer reproduce. Isle Royale needs wolves to keep the moose population under control. If they have none, the moose will destroy the vegetation. It's just a thought, but I as a student, suggest to reintroduce the wolf population.

Thank you for your time,

Correspondence ID:	2567
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it	may concern,

I want to introduce wolves because I want them to populate. This will help the moose population stay healthy. Thank you for your time.

Sincerely,

Correspondence ID:	2568 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear to whom it may concern	

I want no action against the moose because they might become extinct later. The wolves are killers and the moose are not. Thank you for the chance to vote.

Sincerely,

Correspondence ID:	2569 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 00:00:00
Correspondence Type:	Letter
Correspondence: My name is[]. I am	12 years old, I visited Isle Royale this summer, and LOVED IT! I saw my first moose! I heard that there is lots
of debate around whether or not to reintrod	uce wolves to Isle Royale.
mi i i i i i	

This concerned me because if your main predator does not attack prey, the whole food chain will go out of wack, making an unhealthy wilderness environment. Now, I know one of the options is to "let nature take its course (wilderness ranger pamphlet)." But human kind has done enough to cause the downfall of Isle Royale wolves, it'd be of to not fix what we'd caused.

I advocate for new wolf introduction to Isle Royale while there are still wolves here. Preferably ones that have common prey of moose. Because if the wolves do not know how to hunt moose they will hunt the healthy moose, not this sick of weak ones, also endangering the environment they call home.

I appreciate the opportunity to share my perspective with you, and hope you will reach your final conclusion soon. One which maintains a top level predator on Isle Royale. Thank you again.

Correspondence ID:	2570
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
A ffilia tions	

Affiliation: Received: Aug,27,2015 00:00:00 Correspondence Type: Letter Correspondence: To whom it may concern,

I think you should introduce wolves because the wolves would become extinct. Also the moose population will become healthy.

Thank you for your time.

Correspondence ID:	2571
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	

The awareness of Isle Royale has been raised more than you think. I have done my research based on the situation and formed my bias on what to do about this great dilemma. If no action is done, then the wolves will go extinct from the island and the moose population will rapidly increase and overpopulate the national park. That's why if wolves were introduced once and the moose population is reduced on the island, then the wolves could kill off the sick moose living for too long and thrive off of that. Reducing the moose population and leaving them to decompose will still provide sustenance for the wolves, because wolves will take what they can get. Any remains from the moose will decompose and increase the health of the island's ecosystem. So with option "D" as my choice, the moose population won't be too big and the wolf population won't go extinct and increase. I thank you for your time and would appreciate your feedback.

Sincerely written,

Correspondence ID:	2572
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	
Received:	Aug,21,2015 00:00:00
Correspondence Type:	Letter
not interfere with the current decline in wolf pointroduction of a virus that severely impacted v	Park Service to reintroduce a healthy wolf population to Isle Royale. I find the argument that humans should opulation disingenuous. Human interference has directly contributed to the decline in population/via wolves, copper mining pits down which wolves have fallen, etc.'and threatens to undermine the ability of new ould global warming reduce the rate of incidence for such wintery walkways.
Please ensure a viable population of alpha prec	lators on the island.
Correspondence ID:	2573
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern My opinion on the situation is to just leave the taking action.	, place alone. Let nature take care of its home and eventually it will pan out and go back to normal, without us
Thank you for your time,	
Correspondence ID:	2574 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern	,
	he island because they would adapt and take out all of the sick moose which would make the moose ation then the wolves would thrive the vegetation would grow back and everything would be all around

Correspondence ID:	2575	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: I think that they should main	tain both wolves and moose. Because it you can keep both wolves and moose at a certain number so	
neither animal will go extinct later in time. But the	wolves should be kept at a lower number than the moose because you wouldn't want to run into a pack	
of wolves while hiking.		
C C		
Correspondence ID:	2576	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug.27.2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: To whom it may concern,		
I understand that there is problems with the wolf a	nd moose population. But if you maintain the population of both animals things would be just fine. Get it	
1	tained, if one animal starts to overrun the other, kill some of them off while repopulating the other.	
Thanks for the time,	, , , , , , , , , , , , , , , , , , ,	

Correspondence ID:	2577
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	
I think that you guys should bring more wolves into the	park. If there's only two wolves left, I think y'all should. Also add more moose too. I think it'd help
the wolves survive. I highly doubt that wolves should g	o extinct inside of a national park. So, I think you should maintain both.
Thank you for your time,	
Correspondence ID:	2578
I. I. I. I. I. I. I. I. I. I. I. I. I. I	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Let nature take its course. If wolve	es come back then let them kill the moose. But if they don't let the moose have the island. Humans
shouldn't interfere with mother nature. If they do bring	wolves to the island they could kill all the moose and then there will be nothing but wolves, which
will make the island dangerous.	

Thank you for your time,

Correspondence ID:	2579 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern:	

I feel like Isle Royale National Park should bring more wolves in because there isn't very many of them. So they need to introduce more females to breed. It's kind of weird that moose and wolves live on the same island. But also cool. If Isle Royale brings more wolves the moose population would either equal out or drop. And also would give wolves more food.

Thank you for your time,

Correspondence ID:	2580 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	0 0
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern	

I think that we should be a little more cautious about the scenario at Isle Royale National Park. The fact that there is only two wolves left is kinda insane. We need to intervene and introduce some wolves into the habitat, to help them grow and keep the wildlife growing. So that the wolves can maintain the moose population and they can both survive and keep the wilderness zone growing.

Thank you for your time,

PS My main idea is to maintain both populations.

Correspondence ID:	2581
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Jul,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I am writing to you because I	am worried about the wolves of Isle Royale.
There have a fine dist distant of the Develop	and mostly diad off often means seen of living on the island he

I have been reading that the wolves of Isle Royale have mostly died off, after many years of living on the island, because the wolves have lived together too long in one isolated place, and they have interbred and introduced certain weaknesses into their bodies that will not allow them or their babies to survive. I read that there haven't been opportunities like there used to be for new wolves to walk across the frozen ice of Lake Superior in winter to get to the island, probably because of climate change. So the wolves can't regularly get on or off the island.

I have read that the National Park Service is trying to figure out what to do about the wolves on Isle Royale, because if there aren't any wolves, then there will be too many moose on the island (there probably already are), because there are no wolves to hunt the moose, and the moose could do a lot of damage to the trees and grasses and plants on the island, because that's what they eat. The food chain will be all messed up.

I know there are lots of things to consider, but I think it makes sense to get some wolves back on the island as soon as possible, because if there are more wolves, then the wolves can hunt the moose, and the moose population would do less damage to the trees and plants, and things will be back in balance. I think putting wolves back onto the island will sort of restore the balance of the "natural order" on the island. Isle Royale is a good place for the wolves to live because they aren't around livestock like cows or humans. It is almost like a natural sanctuary for them.

I know this sounds weird, but I was told once that the wolf is my "totem animal," and it is sort of my "spiritual protector and guide" in the world. This probably isn't true, but I like to think about it, because wolves are smart and brave and loyal and very highly committed to their mates and packs. I like what wolves symbolize, and I would like them to be protected and saved, wherever they are (Isle Royale or Yellowstone Park or Canada or wherever). Maybe they would try protect and save me, too, if I needed it.

Correspondence ID:	2582
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may con	ncern,
I think you should introduce wolves to re	duce the moose population which will control the moose eating the vegetation for years to come the moose eating
all the vegetation affects other animals like	the deer and rabbits that also eat vegetation.
Thank you for your time,	-
Correspondence ID:	2583
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may con	ncern,
I think you should introduce new wolves	only once in the park. Only once but the wolves should be a hardy bunch cause with all the weak, young, and old
moose there will be plenty of food for the	30 wolves and with an untouched environment by man excep for this once. They will breed maybe excessively
so you should also maintain the wolves to about may 500 and the moose maybe 1,000 if possible, and the problem shall be solved.	
T T 1 C <i>i</i>	
Thank you for your time,	
Correspondence ID:	2584
	Manage Walf Vacatation Management Disp/EIC

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 00:00:00

 Correspondence Type:
 Letter

 Correspondence:
 To whom if may concern

 I think we should maintain both the moose and wolf population by introducing the wolves more than once t

I think we should maintain both the moose and wolf population by introducing the wolves more than once to make sure we don't get in the same position. We should maintain the moose population b reducing some of the moose to keep them from going over 2,000 moose. we should introduce about 100 wolves to keep them from going extinct and if this happens again we can introduce more wolves.

Thank you for your time,

Correspondence ID:

2585 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Aug.20,2015 00:00:00 Correspondence Type: Letter Correspondence: Isle Royale holds a special place in my heart and I am saddened to see that the wolf population on the island has fallen to three. The following is my opinion on the course of action the Park Service should take regarding managing Isle Royale's wilderness.

Question 1 - what other alternatives, alternative elements or management tools should be considered?

My preference is Alternative C where management of both the moose and wolf populations including the reintroduction of wolves is in my opinion the most feasible option. Reintroduction of wolves is not new to Isle Royale and sufficient research and time has passed since the first attempt to bring new wolves to the island that a higher success rate of survival should occur. If the wolves introduced came from mainland regions currently impacted by wolf overpopulation there would be the additional benefit of eliminating the need to kill nuisance wolves.

Question 2 - what issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale?

 The NPS should give serious consideration to the research and recommendations by the Michigan Tech researchers who have conducted the decades' long work on the predator-prey relationship on the island. These individuals have first-hand, scientific knowledge of the island and its inhabitants.
 Research conducted by MTU shows that natural immigration of mainland wolf populations will not be sufficient to offset the decline or extinction of the island's existing wolf population

3. Without an apex predator, the moose population will continue to grow to a point where the island's vegetation will be compromised resulting in starvation in the moose population.

4. The island's wolves' role as predator supports and regulates other wildlife populations such as fox, beaver, birds and other mammals that share the island. The question needs to be asked what will become of these other species should the wolf disappear entirely from the ecosystem. The survivability of these animals is intrinsically connected to the wolfs role as predator.

5. Uncontrolled browsing of the island's vegetation may alter the existing ecosystems in irreversible ways that may harm plant species unique to the island. 6. For those of us who hiking, paddling and being in the wilderness, it was the chance encounter of seeing a wolf in the wild that brought us to this isolated park over parks on the mainland.

Question 3 - what type and intensity of management should the NPS consider given that approximately 99% of the land area of IRNP is designated wilderness?

This is my concern with the discussion regarding culling of the moose population. With the exception of the Rock Harbor area, accessibility to the island is rugged making the transporting of moose meat from the kill site to boat launches difficult and costly. The idea of having to create expanded pathways to allow motorized vehicles into isolated areas is abhorrent to those of us who love the rugged terrain and wildness of the island. What makes Isle Royale so special is that human impact and construction is so minimal. Humans are only tertiary visitors on the island after the wildlife and the vegetation. To construction "roads" in the wilderness areas in my opinion is contrary to the wilderness designation that Isle Royale possesses.

This is the second reason I have against the culling of moose. If the predator/prey balance is not restored naturally, we are looking at continual human culling of the moose population to maintain their numbers. Despite ever increasing research and knowledge on wildlife populations, we human still do a pretty poor job of wildlife management in comparison to the innate ability of nature to correct any imbalance that would occur if wolves remained on the island

Bringing wolves to the island may be considered human interference, but in my opinion, we are only giving the new wolves the opportunity to re-establish themselves in an environment that has sustained them in the past. Yes, there is always a risk that what is currently happening now may occur again in another 50 years. But the alternative of doing nothing and seeing the island denuded of vegetation and the mass starvation of moose isn't a good choice either.

Question 4 - what type and intensity of management should the NPS consider in the face of a changing climate?

Climate change cannot be confined to a particular area or can be treated in isolation from negative human behaviors that occur on the mainland. Unless we address our overdependence on fossil fuels and the exploitation of natural habitats and their inhabitants, the warming of our seasons and the severity of weather-related events will continue to increase. Expecting that mainland wolves will move to the island via ice bridges is unrealistic with the current trend of warmer winters that have resulted from climate change.

Question 5 -what do you like and dislike about the preliminary alternatives?

Alternative A - Yes, there is validity to the idea that the best course of action would be to do nothing and see how nature will or will not correct the balance. But in my mind, the underlying reasons that the wolves have disappeared from the island and mainland wilderness are human-based through climate change, selfish behaviors that brought canine parvo-virus to the island and the exploitation of wilderness areas for human development. It is our responsibility to do what we can to correct the situation we created. To do nothing just gives credence to the notion that we humans have the right to destroy wilderness and their inhabitants without recourse.

Alternative B- My concern is that by limiting the reintroduction of wolves to one event doesn't allow much room for error. Like anything else in nature, there are too many unknown variables to guarantee a successful reintegration. Should the introduction fail, then we are faced with Alternative A or another full scale discussion of alternatives. The NPS has delayed this discussion too long already; the time to act is now.

Alternative D - E - F - Managing the moose population only when it is demonstrated that the island's vegetation is in jeopardy puts the island at risk that it may never be able to re-balance itself. The idea of hunting excess moose would result in only a short term solution and still doesn't address the imbalance between predator and prey that is currently on the island. Then add the potential need to expand the existing trail system to allow motorized vehicle access to wilderness areas would not only cause destruction to the ecosystems not to mention adding potentially new environmental risk of air and liquid pollutants from these vehicles.

I grew up in the Copper Country, worked at Rock Harbor Lodge and have hiked and camped on the island. Isle Royale is a gem in the National Park Service family, having the benefit of its isolation from the mainland. Many who visit Isle Royale do so because it is so wild, yet accessible. There are so few places in this country where native plant and animal life rule and we humans are only the guests. Isle Royale needs its wolves just as it needs its moose and all the other animals that live there. The time to act is now.

Correspondence ID:	2586 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,05,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Thank you for the pubic presentation on July 29th in Grand Portage of the Moose-Wolf-	
Vegetation Management Plan/EIS and for the opportunity	to comment. Experiencing Minong (Isle Rovale) has been and continues to be an important part

of my life. My concerns are heartfelt and deep.

At this time I will not pick or choose between the proposed concepts A through F.

Instead, I will offer my opinion as to why I believe there is another alternative to all of them. This option has the potential to fit within the 20 year time frame of a management plan, honors the cultural and environmental legacy of Minong (Isle Royale) and adheres to the principles of wilderness. Although not an original idea, I sincerely believe as Minnesota wildlife biologist and author Chel Anderson states, "If we are to give places like Isle Royale the best long-term shot at surviving assaults such as global warming and atmospheric pollution ... then we must reintroduce and preserve as much as possible the original compliment of plants and animals that formed a complex, sturdy matrix of relationships in pre-settlement times."

The reintroduction of woodland caribou and lynx is the desired outcome in restoring an ecological balance that had sustained itself for thousands of years. But, this will not happen until the perpetual imbalance of moose and wolves plays itself out without any further human intervention. This failed experiment needs to end. With the prognosis not looking good for a viable pack of wolves and should they become extirpated, the inevitable result would be an overabundance of moose. This cycle has played itself out in the past with predictable and sometimes devastating results. When this moment arrives in what could be the foreseeable future, the Park would have a rare opportunity to uniquely vision a sustainable future by looking into the past.

I sincerely believe that such a plan is the greatest legacy one could work towards to ensure a vibrant and dynamic Minong (Isle Royale) for future generations.

Correspondence ID:	2587
correspondence in.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation	
Received:	Aug,22,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I would like to "vote	" for Concept C. Maintain BOTH moose and wolves. My wife likes that option too. Thanks!
Correspondence ID:	2588
	Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: My comments are prov

Aug,24,2015 00:00:00 Letter

Correspondence: My comments are provided from the following perspective. I became very interested in Isle Royale and the Moose-Wolf-Vegetation dynamics in the 1980s. Over the years I bought and read Charles Adams' 1909 "An Ecological Survey of Isle Royale", Adolph Murie's 1934 "The Moose of Isle Royale", and Lauritis Krefting's "The Ecology of Isle Royale Moose". I have obtained and read all of the Annual Reports of the Wolf/Moose study from the beginning, Durward Allen's book, Dave Mech's monograph, Rolf Peterson's monograph and book, and many of the scientific papers published about the study. I also purchased and read "Fauna of the National Parks Series No. 1 and No.2 by George Wright, et al to learn more about the National Parks and the scientific approach.

In addition to the above reading, I have participated 23 times as an Earthwatch or Moosewatch volunteer in the weeklong backpacking trips to gather bones and data. This has given me added insight into the wolf-moose-vegetation dynamics.

With the wolf population at an all-time low, the moose population is again on a fairly rapid increase. If nothing is done, it appears very likely the moose population will crash again, like it did in the 1930s, 1940s and 1996. The overpopulation of moose before the crash will have a detrimental impact on the island vegetation. I do not believe alternative A is a desirable option.

Human impacts, including introduction of canine parvovirus, climate change (directly affecting moose, vegetation, and frequency of ice bridges), and wolves falling into and dying in mine pits, have been major factors in the decline of the wolves.

You have noted the uncertainty of the future impact of climate change on the moose and the vegetation. It seems to me the best way to observe that impact is to have as natural an ecosystem as possible. That means having a predator for the moose. In alternatives E and F, it seems highly likely the wolves will eventually die out and you will just be trying to manage the moose population. It will be difficult to study the impact of climate change on the moose and the vegetation in such an artificial system. I do not believe Alternative E or F are desirable options.

That leaves Alternatives B, C, and D. These all involve wolf reintroduction, which I believe is important for a healthy ecosystem. I like Alternative B, except for the limitation to introducing wolves once. I think introducing wolves and then studying the impact on moose and vegetation would be desirable, but I would reserve the idea of possible further augmentation.

I'm not certain what might be planned regarding the moose in Alternative C. The only thing mentioned is wolf reintroduction or augmentation. If this is like Alternative B, except wolves might be added more than once, than this is the option I favor.

Alternative D seems like it might be complicated with increasing the wolves and reducing the moose and not knowing what impact each activity has or the impact of climate change on either the moose or the vegetation.

Recognizing the wilderness designation, I think the more natural the ecosystem, the better. I am working to try to restore or rescue some tall grass prairie in Iowa. One of the things some people do is: patch-bum-grazing. A property is divided into different areas and an area is burned. Then when there is lots of new growth it can be grazed by bison or cattle. Theoretically you could divide Isle Royale into areas and confine the moose to certain parts to let the vegetation regenerate. Then you could rotate them to a different area. Even more extreme, you could burn an area and potentially have lots of new growth for them. But these approaches, while possibly benefiting the moose, would certainly not fit a wilderness approach.

In summary, I favor a natural ecosystem approach in which the wolf population is augmented and the impact is studied. This is probably somewhere between Alternatives Band C. As has been shown by the study, unforeseen factors (canine parvovirus, climate change, mine pits) have had major impacts on the moose, wolves, and vegetation. If we are doing too much tinkering it may mask these factors.

Thank you again for the opportunity to comment. I will watch for further developments with interest.

Correspondence ID:	2589 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I've read recently of the changing pu	redator, prey balance on Isle Royale. This is a situation that should be addressed by sound wildlife
management. Do not introduce wolves to try and diminis	h the moose population. The efforts to reintroduce and increase wolf numbers in the northwest and

management. Do not introduce wolves to try and diminish the moose population. The efforts to reintroduce and increase wolf numbers in the northwest and midwest have proven to be an absolute disaster! After spending thousands of taxpayer dollars to establish a management goal of (approximately 450) wolves in Michigan's upper peninsula the Federal Government foolishly let uneducated, anti-hunting animal rights people put a moratorium on state wildlife management. This foolish act allowed the wolf population to nearly triple the number determined by educated wildlife managers/biologists. To reduce the moose population on Isle Royale, a managed moose hunt with a drawing for sex specific licenses at a realistic price is the only proper way to treat the Michigan peoples moose resource. Do not suggest sharp shooters at a cost to taxpayers. The money realized from a management moose hunt would certainly help fund future management and controlled hunts.

I'm aware some national parks do not allow hunting but I urge you to change that. Letting an uncontrollable population of wolves hamstring moose and feed on them while they are still alive is very inhumane compared to being killed with a well placed bullet.

I kindly request a reply regarding your intentions.

Correspondence ID:	2590 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,08,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I write regarding the proposed introduction of more wolves within the Isle Royale National Park.	

In this instance I request you consider foregoing this action. Please manage wilderness strictly according to the intent of the Wilderness Act. No Action please.

My request is somewhat out of character. I am one of many fighting tooth and nail day after day to reintroduce wolves across their historic range within the lower forty-eight. The opposition is well funded and resolute. As you may be aware they are also strongly opposed to the very idea of wilderness reserves anywhere at all.

Therefore when we bend Wilderness Act law in the slightest way, such as artificially supplementing a declining species, that opens the door to additional rule bending. The enemies of nature have many lawyers. They will gleefully point to the NPS own proposals as justification for their ideas on how these last remaining natural places should be managed. That would be quite different.

Thank you for reading my letter and carrying out my request.

Correspondence ID:	2591
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine South High School Non-Governmental
Affiliation:	Member
Received:	Aug,13,2015 00:00:00
Correspondence Type:	Letter
Correspondences My name is [] and Lam a [I teacher at Maine South High School in Park Pidge II For the

Correspondence: My name is [...] and I am a [...] teacher at Maine South High School in Park Ridge, IL. For the past two years, my Accelerated Biology classes have used Isle Royale as a case study during our Ecology Unit. We have used Northwestern University's Population Biology module (http://modelsim.tech.northwestern.edu/info/?page id=761) in order to provide our students with an opportunity to apply what they learned about ecology and population dynamics.

The Population Dynamics module from Northwestern incorporates NGSS (Next Generation Science Standards) and computer modeling to engage students in discovery learning about essential ecological concepts such as: carrying capacity, stable populations, short-term disruptions, and long-term changes to populations. The learning module uses information from the Michigan Technological University wolf and moose study on Isle Royale as an overarching investigation of population dynamics.

Throughout the modeling activities, students are graphing the data collected during the 57 year study as well as applying the concepts from the computer model activities. Students watched a variety of YouTube videos from Drs. Vucetich and Peterson as well as news stories from the UP's ABC 10 Up. Our students read a number of articles from the Minnesota Post and learned about the reintroduction of wolves to Yellowstone NP.

The ultimate question our students needed to address in a letter to you is "What management strategy should be taken to address the failing wolf population on Isle Royale. Our classes identified three management strategies based on all of the primary resources they examined: 1] Do nothing, let nature take its course, 2] Wait until all of the wolves on Isle Royale die and then place a new population of wolves on the island, and 3] add new wolves to the island now in spite of the three wolves that are currently present on the island. After our students discovered through comments made by Dr. Vucetich that a genetic rescue was unlikely due to the low number of wolves on the island, they no longer considered it a viable management strategy.

I informed my students that the National Park Service was very interested in the public's views on this matter and that they as citizens of the United States are partial owners/investors of the National Parks in the United States. As a result they had an obligation to share their thoughts and ideas on the matters of Isle Royale. I hope that you have time and inclination to read the best of the letters from my freshman students. The letters were part of their ecology test and they put a lot of effort and pride into their letters.

Please feel free to contact me with any questions you may have. I would be happy to share any knowledge I have about our accelerated biology class.

Correspondence ID:	2592	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: Growing up in the suburbs of Chica	go, I was never really exposed to nature and wild animals.	
Being able to travel has allowed me to develop a deep appreciation for nature. I was first introduced to Isle Royale in my freshman biology class in our		
ecology unit. While we have only been discussing this study for a few weeks, I have already become interested in Isle Royale as well as human effects on		
ecosystems everywhere. I know that this short amount of time is nothing compared to the length of the study but I feel that wolves, as the keystone species		
in this ecosystem, need help and that we have the resources to do so. Before I make any statement I would like to thank you for everything that you do for		
Isle Royale. I do not believe I will be able to provide you with any Isle Royale history you would not know, but I do believe that we can all learn from the		
fluctuations of the wolf, moose, and vegetation population	ns. I believe that everyone wants wolves on the island. As of now, the wolf population is not	

stable. With only three wolves on the island, a dramatic drop from last years nine, the wolves on the island. As of now, the wolves meffectively (9, 1 0). If the wolves are not doing their job in the ecosystem, the other organisms will suffer. As a citizen of the United States and an owner of national parks through my citizenship, I would like to do all that I can to preserve our parks. Isle Royale is a unique ecosystem which everyone should protect to the best of their abilities. I feel that we should wait until the wolves currently residing on the island to die, and then reintroduce new wolves to the island.

The wolf population is constantly rising and falling in a see-saw relationship with the moose population they prey upon (7). The wolves of Isle Royale are at the top of their food chain, no animals prey on them. The abundance of moose to eat should allow for a large population of wolves but as you know, only three wolves currently reside on the island. The reason the wolf population is not stable is because of inbreeding. Inbreeding is caused by wolves mating with close relatives and the reason wolves have to mate with relatives is because the island is isolated. "Small, isolated populations exhibit high rates of inbreeding," (CS #2, 15 Inbreeding within the Wolf Population). The wolves on Isle Royale have significant health problems as a result of this inbreeding. Inbreeding, within the Wolf Population vertebrae (LSTS). In a normal, outbred population, one in one hundred wolves has LSTV. On Isle Royale, one in three wolves suffer from LSTV (CS #2, 15 Inbreeding within the Wolf Population on the island and the lack of wolves both contribute to the high moose population. The three wolves on Isle Royale are not doing their ecological job, and are too inbred to be able to produce healthy offspring. That being said, I believe that letting the wolves die and then reintroducing new wolves will help maintain lower rates of inbreeding on the island.

As we know, neither wolves or moose are native to the island. The moose arrived in the early

1900s. By the time wolves arrived in 1949 the moose had had more than enough time to do significant damage to the vegetation on Isle Royale (8). Years after the wolves arrived, the fir trees "were growing to heights that put them safely out of reach of moose" (9). This statement shows how crucial the wolves are to maintain a balance on Isle Royale. Before wolves arrived, the absence of wolves caused the moose population to rise, which caused the vegetation population to drop. The drop in vegetation changed the ecosystem and also changed the populations of organisms on the island. The wolves arrived to Isle Royale via ice bridge. Before wolf predation began, the only control on the island's moose was starvation (8). With the current wolf population of three wolves, the wolves are having no significant effect on the moose population. This drop in wolf predation has allowed the moose population to grow 22% each year for the past four years (1 0). In this case there are more moose to eat the balsam fir and aspen (7). Wolf predation dropped from an average of 15-24% to around 2% (7). This piece of information is from May 2013, two years ago, when there were nine wolves on the island. It is clear that the wolves play a major part in controlling the moose population but with three wolves on the island not much is getting done. According to a MinnPost article, "As Isle Royale wolves slide toward extinction, a call for 'genetic rescue'', " ... Aida Leopold and the other scientists of similar stature urged that park managers import wolves to save the island's forests from fir- and aspen-eating moose," (7,9). Over browsing of vegetation could be detrimental to Isle Royale. We have seen the effects of having no controls for the browsing animals of Yellowstone. The elk and deer in Yellowstone were able to overgraze the vegetation which affected all of the other organisms there. For example, after wolves returned after a seventy year absence in Yellowstone, they changed the behavior of the deer so that they avoided some areas of the park. This allowed for vegetation to grow back in these areas. (3, 14). Ecosystems rely so heavily on producers. Every organism in an ecosystem relies on producers for their food, directly or indirectly, no matter what trophic level they may feed at. If nothing is done to stop over-browsing of vegetation, the ecosystem on Isle Royale will change irreversibly.

Up until recent years, ice bridges have not been forming. This means that wolves cannot travel to Isle Royale and wolves on Isle Royale cannot leave. John Vucetich knows how humans have influenced the formation of ice bridges as well as the wolf population, "The human imprint is written all over the dynamics of this wolf population" (1 0). Humans cause climate change which can have an influence on ice bridges forming or not forming. For the past two years, ice bridges have formed, but with climate change, there is no evidence to predict that ice bridges will form every year for wolves to cross. Some people argue that the nonintervention policy is the way to go. The wolves have found a way to the island before and there is a chance that they will do it again. The policy of nonintervention is based on the "best available science, law, and policy" (2). The problem with nonintervention is that it does not

necessarily make sense for our world today. As John Vucetich said, humans change everything ecologically, whether they try to or not. That being said, humans should do what they can to preserve and protect the parts of nature that are most untouched by humans, our national parks for example. I believe that most will agree that the presence of wolves are necessary on the island so long as moose are there. But, Leah Vucetich has learned that "... we are not in control and must embrace whatever Mother Nature has in store for us" (15 The People). Another pro-nonintervention argument is that once we start to control

populations and other factors of nature, we won't be able to stop. Since Isle Royale is isolated, and can only support about twenty-four wolves, there is a high chance of inbreeding amongst wolves. Old Grey Guy was able to save the wolf population once but a genetic rescue would be hard to uphold seeing that there is never a guarantee that new wolves will come to the island. "What about the possibility that to genuinely mimic history, the rescue might have to be repeated again and again?" (8). This argument ignores the role humans have played in changes in ecosystems. The problem with leaving the fate of Isle Royale to Mother Nature is that humans have influenced normal patterns in nature.

As of 2014, both Rolf Peterson and John Vucetich believed that a genetic rescue could save the wolf population on Isle Royale (9). Unfortunately, John Vucetich thinks that it is now too late for a genetic rescue. It is explained in the MinnPost article "Down to Three Wolves on Isle Royale" that even if the two wolves who visited the island for about a week during the past winter study had stayed, genetic rescue would be very unlikely. The wolves numbers were down to three, and the Alpha mating pair would be reluctant to mate with the new wolves (1 0). Now that there is no guarantee that wolves will travel to the island by themselves and stay, a genetic rescue would not fix the problem. A genetic rescue would not prevent inbreeding either because a genetic rescue is associated with a small number of wolves. A small number of wolves in addition to the three already there would not sufficiently improve the situation.

I believe that it is in Isle Royale's best interest to wait until the current population of wolves dies to introduce new wolves to the island. The current wolves are too inbred to do their job because of their low numbers. The wolf population is so low because of inbreeding which is caused by isolation. Humans have played a part in Isle Royale's isolation problem through climate change. The biogeography of Isle Royale makes the island so unique. If the island was smaller, it could not sustain the wolf population. If the island was closer to the mainland, more animals would be on the island, changing every food web and all of the interactions between organisms. (15 The Place). Introducing a new group of unrelated wolves would be the most logical solution to Isle Royale's problem. This would help the wolves to avoid inbreeding for some time. Due to isolation and climate change, there is no permanent solution to this problem. As stated earlier, we should do all that we can to protect the beautiful and unique ecosystem of Isle Royale National Park.

Thank you for taking time to read my letter.

Correspondence ID:	2593	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: Dear Superintendent Phyllis Green:		
My first time experiencing wildlife in its natural habitat v	vas when I saw turtles while snorkeling	
in Hawaii. This experience helped me to develop a deep		
about Isle Royale while studying ecology in my freshmar		
situation sparked my interest. I was disappointed to learn		
currently resides on Isle Royale. As of winter 2015 only		
National Park, a sharp decline from the nine wolves that	5 5	
(10). John Vucetich, the study's current director, stated in	a 2013 interview with the	
Minnesota Post that "studying the simple things fills a niche you can't fill any other way" (7).		
The 57 year study that has taken place on Isle Royale is an example of how studying a simple		
predator-prey relationship can help us to better understan		
predation on the moose of Isle Royale is essential to main	ntaining the island's ecosystem. As a	
citizen of the United States and therefore an owner of the		
it is our responsibility to handle this situation to the best	of our ability. In order to preserve the	
unique ecosystem of Isle Royale I think that it is essentia	I that new wolves are introduced to	
the island without delay.		

While the wolf and moose species are not native to the island their predator-prey relationship is an important part of Isle Royale's ecosystem. Moose came to the island in the early 1900s. Before wolves came to Isle Royale via an ice bridge, changes in the moose population were influenced only by weather conditions, disease and the amount of available food. The lack of predators on Isle Royale left the moose population free to over browse on the island's vegetation. Ron Meador in his article "No New Wolves: Isle Royale to Continue, for Now, a Policy of Nonintervention" wrote that "Moose browse so heavily on fir that ecologists ... were advocating for deliberate placement of wolves on the island as a control to the moose population, for decades before the first wolf arrived" (9). Arriving on Isle Royale at the end of the 1940s, the wolf population has played a significant role in keeping the moose population down (7). Wolf predation has allowed fir trees on the western two-thirds of Isle Royale to grow high enough where they cannot be eaten by the moose. For the first time in this century the balsam firs on Isle Royale will have a chance to reproduce (9). Wolves are important to Isle Royale because without them vegetation on the island would be over browsed negatively impacting the other species that call Isle Royale home.

According to John Vucetich "it's not the presence of wolves that matters so much, it's whether the wolves ::-re performing their ecological function" (1 0). Normally the percentage of moose killed every year by wolves is around 15% but the last two years it has been more like 2%"). The steep drop in wolf predation shows us that the current wolf population is no longer affecting the ecosystem of Isle Royale. This lack of predation is causing the moose population to increase annually by 22% (10). The recent growth in the moose population is alarming because as the number of moose increase, the island's vegetation becomes increasingly at risk. Considering that wolf predation has been relatively non-existent on the island for a time now, the sooner new wolves are brought to the island the better. John Vucetich echoed this concern in his 2013 interview when he said "you can easily image a decade-long period that probably began last year, of essentially no significant wolf predation, and that might be a problem we'd have trouble reversing" (7). The longer we wait to take action the more time we risk irreversibly changing the current ecosystem of Isle Royale.

In the Minnesota Post article "Isle Royale Wolves Are Holding Steady as Researchers Make a Major New Find" it is written that "the National Park Service ... announced that it would hew to a hands-off policy unless the wolves became completely incapable of reproducing, at which point it would reconsider" (8). Based on the information in the 2014-2015 annual report this may now be the case. The group of three wolves currently on the island consists of two adults and one pup, possibly the pair's offspring (1 0). The pup is deformed and is not expected to live for much longer. Even if the two adult wolves on the island are a mating pair, their offspring are not likely to survive do to inbreeding (1 0). Allison Mills in her article, "Down to Three Wolves on Isle Royale", wrote that "all geneticists who have studied the current situation agree that recovery is unlikely without new genetic material" (1 0). We have now reached a point where human intervention is necessary if there is any hope of rebuilding the wolf population.

As of 2014 both John Vucetich and Rolf Peterson agree that the best way to increase the wolf population would be to attempt genetic rescue (9). Unfortunately however in the 2014-2015 annual report Vucetich stated "there is now a good chance that it is too late to conduct genetic rescue" (1 0). Genetic rescue is no longer an option because as a mating pair, the two wolves currently on the island would not be interested in mating with the new wolves (1 0). Being that genetic rescue is no longer a feasible option, I think that The National Park Service should add a new population of wolves to Isle Royale immediately. Instead of adding a few wolves to breed with the existing population, we now need to add a group of unrelated wolves to the island. We can be sure that these new wolves will be successful in increasing the wolf population because they will not be mating with wolves who are inbred. All the wolves that have lived on Isle Royale were descended from a single female and one or two males in addition to the few wolves that came to Isle Royale across ice bridges in more recent years (8). Reintroducing a whole new population of wolves from different packs will insure that amount of inbreeding will be greatly reduced.

Some people feel that The National Park Service should not intervene and wait and see what happens naturally. The current lack of wolves is already changing the ecosystem. Ron Meador in his article "Isle Royale Wolves Are Holding Steady as Researchers Make a Major New Find", pointed out "Wolves are the only control on the island's moose ... the moose herd has probably risen above 1,000 ... and the beavers are booming too, also because of the wolves decline" (8). If we leave the fate of the wolves up to nature there is no guarantee that new wolves will ever come over to the island. In the past, new wolves have come to Isle Royale by crossing ice bridges that form during the winter. But due to climate change the chance of ice bridges forming is decreasing (1 0). If new wolves do come to Isle Royale we

cannot be sure that they will stay. According to Vucetich, "one of the Isle Royale wolves left on an ice bridge last winter and this winter two wolves visited the island and promptly traveled back across the ice bridge" (1 0). Since wolves live in packs it is very unlikely that if a wolf were to come to Isle Royale that they would remain there alone without a pack or a mate. If an entire pack crossed an ice bridge to Isle Royale, in several decades we would find ourselves dealing with another low wolf population again due to inbreeding. By introducing a select group of wolves to the island we can be certain that there will be a wolf population on Isle Royale and that there will be an increase in the amount of time it takes for another inbreeding crisis to occur.

There is no reason to wait until the current wolf population dies to introduce new wolves to the island. As Vucetich said "a genetic rescue or other response would require some logistical planning time and administrative time for something that's not just an afternoon project" (7). There is a good chance that the current wolves will be dead by the time new wolves are introduced to the island. Because we do not know what could happen in the future in regards to budget and other factors that would keep new wolves form coming to Isle Royale, it is important that we begin to make a plan for bringing more wolves to the island. Due to the fact

that the current wolf population is not affecting the ecosystem, waiting for the existing wolves to die before adding new wolves just increases the amount of damage done to the island's vegetation.

To summarize, it is in the best interest of the public and The National Park Service that new wolves are introduced to Isle Royale as soon as possible. As the keystone species in the Isle Royal ecosystem, wolves are needed to keep the island's ecosystem stable. The current wolf population has been ravaged by inbreeding and is not likely to produce any living offspring. The steep decline of the wolf population has already affected the moose and beaver populations, which in turn will have an effect on island's balsam firs. Introducing a new group of unrelated outbreed wolves to the island is our best option to grow the wolf population because this group will be able to successfully reproduce without inbreeding in the near future. If we let the current situation work itself out naturally we cannot be certain that enough wolves will come to Isle Royale to successfully create a stable population. Waiting to introduce new wolves until the deaths of the current ones is unnecessary because as a mating pair the existing wolves would not be mating with the new ones and the current wolves are not affecting the island's ecosystem.

Thank you for taking the time to read my letter.

Correspondence ID:	2594
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: The study of wolves and moose	e on Isle Royale is nothing if not fascinating. It is apparent from the data collected that those two
populations are (or, at least, were) inherently connec	ted. The relationship between wolves and moose as predator and prey would suggest this correlation to
be direct, almost linear. However, that has not alway	s been the case. There have been times in the past 57 years in which wolf population climbed despite a
fall in moose population, and there have also been tin	mes in which moose population grew despite increases in wolf population (CS #1-3). Such a depart
from the expected is exactly what is happening to the	e wolves on Isle Royale now. The number of moose is growing at an estimated 22% annually, and yet
the number of wolves has not gone up along with the	m. Quite the opposite, the wolf population has actually decreased 88% over recent years to the present
level of only 3 wolves (10; CS #3).	

These alarming circumstances presently facing Isle Royale are unique in the history of the island. The three remaining wolves consist of one mating male-female pair, and one pup. This pup, however, appears to have a malformation that will make its survival highly improbable. For the first time since the beginning of their existence, the wolves on Isle Royale have a very high chance of going extinct (10). Even if the mating pair manages to have another, non-malformed pup, there would be no other wolf for that pup to mate with. Unless two healthy pups, one male and one female, are born within the next couple of years, the extinction of wolves on Isle Royale is guaranteed (10). Such an extinction would mean the removal of one of the keystones of the Isle Royale ecosystem. The potential results are unknown and completely unpredictable, but it is known that the species in the highest trophic level affects every single organism below it. It is also known that the reintroduction of wolves into Yellowstone National Park, after the ecosystem was negatively affected by their removal decades before, had effects nobody imagined. These included an increased beever population and a change in the flow style of the rivers in the area in which the wolves were reintroduced (3). The connectivity of an ecosystem is clear in this example; the gain or loss of a species has an effect much greater than just what it eats and what it's eaten by. The loss of a wolf population on Isle Royale could have the opposite effect reintroducing them did in Yellowstone: the over-browsing and over-grazing by herbivorous creatures formerly eaten by the wolves would degrade the vegetation and, because of the connectivity of an ecosystem, all of Isle Royale (9).

It is quite clear that loss of wolves on Isle Royale would be catastrophic. Even a short period of time without wolves would let the moose (and other herbivorous creatures) browse and graze the vegetation so that the effects would last decades (9). Since the absence of them would destroy and destabilize Isle Royale's ecosystem, new wolves need to be brought there as soon as possible, preferably immediately. There are other ideas on management for the crisis on Isle Royale, but none of the them are as logical or efficient as adding new wolves immediately.

Over the past few years, many ecologists have argued in favor of attempting a "genetic rescue" on Isle Royale in which some new wolves are added to increase the genetic diversity of the already existing wolves. However, this idea had always relied on the assumption that a population of mature wolves that could mate with introduced wolves existed (7). This year, only two mature wolves exist on the island, and those two are mating with each other. Neither of them would mate with any other wolf introduced on the island, meaning genetic rescue is no longer possible (10). The antipode of attempting genetic rescue and presently the policy of the National Park Service is nonintervention. It is based on the idea that Isle Royale needs to be left in its "natural" state, and that species extinction is a natural occurrence. This argument has significant flaws, however, not the least of which is how "natural" Isle Royale truly is. Climate change, logging, disease, and many other human activities have been altering the supposedly isolated Isle Royale to be reverted to its most "natural" state, then all wolves and moose should be expunged in favor of caribou, coyotes, and lynx, as all of those lived long before moose and wolves invaded (Miller). This debate about naturalness is volatile, and all that can be learned from it is that the true "natural" state of Isle Royale cannot be known. What is known, however, is that the wolves and moose maintained a stable ecosystem for 57 years, and the loss of wolves would mean the loss of that stability (9).

In addition to the "natural" aspect, supporters of leaving Isle Royale alone often claim that species blink in and

out, and that the wolf population could recover itself within a few years. This may have been true decades ago, but the frequency of ice bridges needed for wolves to cross onto the island has been on the decline. The chance of natural reintroduction of wolves has declined with this. Not only this, but just walking onto Isle Royale does not necessarily restabilize the population. This year, two wolves crossed an ice bridge onto Isle Royale but didn't stay; they left the island without breeding or changing the existing wolf population (10). Thus, the chances of the wolf population recovering on its own is very, very

small. A final point typically thought to be in favor of nonintervention is the monetary cost of a relocation operation. Logic dictates that non action would monetarily cost less than action. However, this may not be the case for Isle Royale. Yellowstone National Park relocated wolves in 1995, and performed cost analysis on its options before the relocation. The Fish and Wildlife Service estimated the total cost of "Reintroduction" to be approximately \$6,750,000. At the same time, the cost of "Natural Recovery of Wolf Populations" was placed anywhere between \$10,000,000 and \$15,000,000, potentially being double the cost of intervention (Morgenweck). Isle Royale is looking to perform a similar (though smaller scale) operation as the one on Yellowstone, and should expect proportional costs.

No matter what the cost is, the importance of speed in reintroduction cannot be stressed enough. It is assumed that damage in the ecosystem by predatorfree herbivores wouldn't begin until their predator is truly extinct. There are still three wolves remaining on Isle Royale, but, for the moose, the wolves may as well be extinct. Typically, wolves kill around 15% of moose annually. In 2013, with a wolf count of8, that figure was a mere 2% (7). Since the population has more than halved in the last two years (CS #3), so has the percentage of moose killed by wolves, leaving it at well below 1%. is means that wolves are less of a threat to moose than diseases like malaria (7). Moose population has exploded; moose appetite has grown in parallel. The balsam fir, finally beginning to recover from over browsing in the 1930s, is once again being over browsed (9). With this degrading fir population, the entire Isle Royale ecosystem could degrade in completely unpredictable ways, costing the National Park Service a lot more than just money.

Inevitably, the future of Isle Royale boils down to a very simple idea: intervention is the most logical and efficient of all policies being pursued. Data from similar ecosystems like Yellowstone along with data from Isle Royale itself point to the fact that the loss of wolves to check mose population would be catastrophic for the Isle Royale ecosystem, even in the shortest term. As such, wolves should be added to the island as soon as possible. Not intervening for fear of disturbing the "natural" balance of Isle Royale is absurd; humans have been disturbing that and every other ecosystem on Earth for centuries. Not intervening with the hopes of saving money would not make any sense, as intervening actually costs less than not. Finally, waiting until after the wolves go extinct before adding wolves is illogical because the ill effects of the wolves being extinct have already begun before the actual extinction; to the ecosystem, the wolves may as well not even be hunting mose, and so those moos are destroying the ecosystem.

Thank you so much for taking the valuable time out of your day to read my opinions. I am confident that you will make the most educated decision possible on the future of Isle Royale.

Correspondence ID:	2595
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug,29,2015 00:00:00
Correspondence Type:	Aug,29,2015 00:00:00 Letter
	to address the current wolf dilemma at Isle Royale National Park.
I am a biology student at Maine South High	
came across Isle Royale National Park. The	
	pose populations were first recorded in 1959
(Case study #1). The wolves had held stead	
population is now decreasing rapidly. In the	
	are only three wolves left on the island (1 0).
At this point in time, it is clear the wolf pop	pulation is not stable. This is an all-time low for
the study of the island (2), and it has and wi	ill have dramatic effects in the future. The
drop in wolves in the past years caused wol	f predation to drop to nearly nothing and
causing the moose population to jump 22%	
dramatic effect on the balsam fir trees (the j	
	icient and produce enough cones to maintain
the population of the trees (9, 12). There are	
population, such as attempt to rescue the we	
ones die (genetic rescue) (7), add more wol	ves after the current ones die, and continue
with nonintervention (9).	
This leads me to what I believe should be d	one to the remaining wolves on the Island. I
	placed on the island once the current wolves
die. This is beneficial because of many reas	
moose population back down to a reasonab	
on the island that the moose feed on $(9, 12)$	
inbred (10). Inbreeding is caused due to the	e mating of close relatives, which is now very
common on the island due to the very low p	population of wolves. Inbreeding causes
many hereditary problems in the wolves, in	particular, "Lumbosacral Transitional
Vertebrae". This disorder of the spine cause	es nerve damage to the nerves that control
the wolves' tail and hind legs. This severely	impairs their hunting abilities, which lowers
wolf predation even more, when added on t	
left (Case study #3) . If more wolves are ad	
	ecision of adding new wolves, there is actual
	orks and can have positive effects. In Yellowstone National Park, wolves were reintroduced after being
completely extinct in	
the area, and worked wonders on the land. t	
could (elk, etc.), and even indirectly change	
would kickstart the wolf population once ag	gain and return the island to it's normal state.
Some people also may object to the claim	insisting that the notional north should remain

Some people also may object to the claim, insisting that the national park should remain free of human interaction and will do better off without the direct placement of wolves on the island. The problem with this theory is wolves may never be able to immigrate back onto the island as they could in the past, because of ice bridges forming less and less

frequently due to climate change (4). Wolves not being present on the island due to the decrease in the formation of ice bridges means the moose population will increase and consume most vegetation on the island, possibly ruining the landscape and beauty of the island itself (3). Also, human interaction has already occurred twice on the island. The first interaction is the global climate change affecting the ice bridges, due to the burning of fossil fuels. The second human interaction is the transmission of canine parvovirus onto the island. "Humans inadvertently introduced a wolf disease, canine parvovirus, to the island. The disease was prevalent for two back-to-back years" (Case study #2). The transmission of the disease from pets illegally brought onto the island arguably crashed the wolf population in the first place, dropping the wolf population from 50 wolves to 14 wolves in the two year period from 1980 to 1982 (Case study #2). The huge impact humans already have had on the island make it almost necessary to transport new wolves onto the island, as new wolves cannot naturally return to the island.

Overall, the population of wolves on the island is not stable, and more wolves must be placed on the island after the current ones die off. This will lower the already high moose population on the island and stop the moose from eating everything on the island. I hope for the best of Isle Royale and I have faith that the answer that will be chosen to solve the wolf problem will be the best solution.

Outside Organization: Affiliation: Received: Aug.29,2015 00:00:00 Correspondence Type: Letter Correspondence: After seeing the 2015 Isle Royale Report, it is obvious that the wolf population is quickly declining. The question here is not if the wolves should be helped or not, but how they should be helped. I believe that letting the wolves die and then reintroducing the wolf population can re-balance the Isle Royale ecosystem. With less wolves, the moose population is increasing. With so many moose, many animals' resources are limited and this could lead to many Isle Royale nature to suffer. This increase of moose is causing a decrease of balsam fir. Animals such as squirrels and brids eat the seeds from the cones of balsam firs, so not only would moose be affected, but other animal populations could suffer too. There are no other animals besides wolves that are predators of moose, on only timilar to the arrly 1900s before wolves arrived on Isle Royale) controlling the moose population is starvation, which would likely be caused by the lack of balsam fir trees. The lack of a keystone species like the wolves causes a long-term disruption to the entire ecosystem (9). Isle Royale is a beautiful island and a great place for visitors to experience an interesting nature experience. Without the wolves, this experience would be vastly different. The island would have less species, since when one species fluctuates, many other species are affected. Without people paying to visit Isle Royale, the island could fall into disarray. (2, 7, 10) My biology class has been studying Isle Royale for a while, and I know that the wolf population is not saved, the island for a while, and I know that the wolf population has decreased by 88% (10). If something isint decide soon, the wolf population has decrea	Correspondence ID:	2596 Manage Welf Venetation Management Dis (EIS
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life as the original wolves, but there would be much more genetic diversity throughout wolves on the island, leading to much less inbreeding. Inbreeding is the main cause for the drastic drop in the wolf population, since all the inbred wolves have many malformations. These malformations make it harder for the wolves to hunt, which can lead to starvation and death at a younger age (8).

By letting the wolf population die before reintroducing new wolves, it allows time for the parks committee to find the right wolves and fully plan the reintroduction. Finding healthy wolves that are at a good mating age, are a good balance of male and female, and are accustomed to living in an environment similar to Isle Royale can take a long time. Since finding these wolves can take so long, as soon as the decision to reintroduce is made, ecologists and other scientists can start looking for the new wolves while (if they haven't already died) the current wolves die out. When the right wolves are placed on the island, there won't be any wolves to compete with, and there will be many moose for them to hunt. I would put the new wolves on the island during the late summer so that they will be on the island long enough for them to get accustomed to it. Then, they won't want to leave the island on an ice bridge that could possibly form over the winter. Since wolf mating season is over the winter, the wolves can mate and the

wolf population will routinely restore itself every winter season. The pups will then be born in the spring and can thrive on the island. (15)

I briefly brought up the counterarguments for this situation but I'd like to go more into detail. The appeal to doing nothing is that it's the most natural route, and it's completely possible that wolves could return on an ice bridge over the winter. Although this is true, there's no way of telling if any wolves will ever come to Isle Royale on an ice bridge, and even if they did, wolves can also leave Isle Royale on an ice bridge. For example, last year two wolves came to Isle Royale on an ice bridge, but left not long after they arrived (10). With global warming becoming more of a widespread issue, some winters may be warmer than others and an ice bridge could never form. People don't want humans to intervene the natural progression of wolves on Isle Royale because it isn't natural, but without adding wolves the island will suffer and it will be too late to restore the island to what it once was. The other option is genetic rescue, which is adding wolves while the current wolves are still alive. What if the current wolves die tomorrow? We couldn't plan to add wolves to the island and expect a full ecological recovery if not all the wolves on the island are healthy. Also, although wolves typically mate for life, if the new wolves mate with one of the old wolves, the malformations could easily be passed down to the pup. If malformations are still present in wolves on the island, it is likely that they will remain present if a malformed wolf mates with a healthy wolf (8, 10).

By letting the current wolves die out and reintroducing new wolves to Isle Royale, any wolf sickness can be avoided as much as possible.

I truly believe that letting the current wolves die and reintroducing new wolves to Isle Royale is the best option. New wolves will reintroduce genetic diversity and prevent malformations and disease. It will balance Isle Royale's ecosystem, and can restore the original beauty of Isle Royale. The increase of wolves will allow the moose population to decrease, the balsam fir population can restore itself, and Isle Royale will become balanced again.

Correspondence ID:	2597
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Hello, r	ny name is [], and I am a biology student at Maine South High
School in Park Ridge, Illinoi	s. We are currently learning about ecology and population
biology, and one of our studi	es has included Isle Royale National Park. Since Isle
Royale became designated as	a U.S. National Park in the 1930s, the island has been
known for its immigration of	wolves, and the abundance of moose and other fascinating
species. (11) In the last ten ye	ears, however, the wolf population has been declining at a
fast rate. In 2005, the wolf po	pulation lay at 30, but in 2015, the wolf population lay at a
startling three. (CS #3) It is in	nperative to rescue the wolf population in order to preserve
it for many years in the future	e. The wolves have a large impact on the island in terms of
the ecosystem. For example,	the wolves control the moose population, which indirectly
controls the balsam fir popul	ation on the island. As a result, with wolf predation at an all
time low, the moose populati	on will grow out of control and subsequently harm other
organisms like the balsam fir	. (9/12) Due to the fact the wolves have had such a large
	arriving via ice bridge in the 1940s, it is necessary we act
now to save the wolf populat	ion in order to protect the ecosystem. (11) There has been

many theories on how to save the wolf abundance such as, "let the wolves disappear", "let them disappear and then deliberately introduce a new population", and "attempt genetic rescue by adding a small number of new wolves. (7) Out of these three ideas, the most effective option is to let the wolves die out and deliberately add a new wolf population.

There are many reasons to support the idea of letting the wolves die out and introducing a new population. First of all, the three wolves that are left on Isle Royale are all inbred. This statement is supported in the Michigan Tech News, "Inbreeding has greatly impacted the packs over the past half century, which is clear with the three remaining wolves." (1 0) Inbreeding is defined as the mating of close relatives. Due to the fact closely related wolves have mated with each other, recessive disorders that may arise from inbreeding are more common now than before. The disorder that is rising among the wolves is "lumbosacral transitional vertebrae (LSTV)". Malformations that occur in the spine damage nerves that control the wolves' tail and hind legs. In effect, Supt. Green, LSTV is responsible for diminishing the wolves' effectiveness in hunting, which allows the moose population to grow out of control. (CS #3) Other arguments have stated the wolves must be added now to contribute new genes to the gene pool of the wolves on Isle Royale to help prevent LSTV in future wolf generations. On the contrary, it would be beneficial to let these three wolves die out first because chances are the newly added wolves would most likely not breed with the three weak wolves. Generally, the alpha-male wolf will only mate with the alpha-female wolf. (15) From this evidence we can see that these newly added wolves will not breed with the three other wolves

thus defeating the purpose of immediately bringing in new wolves to provide genetic diversity to the already inbred wolves. To conclude, it is best to let the wolves die out first, and then add the new wolves because the new wolves will likely not mate with the three inbred wolves that are remaining.

One argument many ecologists have made is the idea of "non-intervention". These ecologists believe humans should not interfere with the ecosystem on Isle Royale. To expand, ecologists claim that nothing should be done to help improve the condition of the wolf population on Isle Royale, and we should wait for more wolves to walk across the ice-bridge like the wolves did in the 1940s. (7) However, this particular concept has many flaws in it. Humans have already interfered with the ecosystem on Isle Royale. As humans, we are constantly burning fossil fuels, which inadvertently causes ice bridges to assemble less frequently. Due to the fact the ice bridges are not able to form as often, wolves cannot cross over ultimately stopping any new type of gene flow for the wolves in Isle Royale. (8). The second human interaction on Isle Royale was the transmission of the canine parovirus. "Humans inadvertently introduced a wolf disease, canine parovirus, to the island. The disease was prevalent in the wolf population for two back-to-back years." The pets that brought the virus by the humans probably started the fluctuations in the wolf population. The virus dropped the wolves from 50 in 1980 to 14 in 1982. After that event, the wolf population never fully recovered. (CS#2,#3). Humans have already created a large impact on the island, and if we follow the idea of "non-intervention", the wolf population will likely cease to exist.

Lastly, I wanted to tell you, Supt. Green, how other national parks benefited so much from placing the wolves back into their environment. For example, in Yellowstone National Park, wolves worked magic on the island. Since wolves are a keystone species, they are largely depended on by other species in the ecosystem. So, when the wolves were placed back on Yellowstone National Park after 70 years, amazing results occurred. The wolves allowed other species to flourish, controlled prey better than hunters, and even changed the way rivers worked. (3) So, by adding in new wolves with more "fit" genes after the current wolf population, the effects would be monumental!

As one can see, the best idea for the wolf situation in Isle Royale is to let the current population die out and introduce a new wolf population. The current population is not stable, and it would be wise to have a fresh-start with a new population after the current one goes extinct. Plus, the wolves are proven to cause desirable effects among the other species located on the island. I have confidence this issue on Isle Royale will be resolved, and I wish you and your staff the best of luck.

Correspondence ID:	2598
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Isle Royale National Park is a plac	e in the United States that can not be found anywhere else,
which makes it special. The small enclosed ecosystem h	as been mostly untouched by humans
and the wolves and moose have lived in the ecosystem t	here for about half a century in a
predator-prey relationship.(11) The wolves bring a much	h needed niche for the Isle Royale
ecosystem. Before the wolves came onto the island, the	re were too many moose, almost too
many, and they ate the balsam firs, to a point where the	firs could not sustain themselves
well.(9) The only thing controlling the moose's populati	on size was starvation. When wolves
arrived at the island, they controlled the moose population	on and brought it to a size that the
balsam firs were not in danger.	

I firmly believe that the National Park Service should wait for the current three wolves on Isle Royale to die, then add a new pack of wolves. Doing so would have many outcomes for the wolf population, the moose population, balsam firs, and the ecosystem of the entire island. When one hears or reads about Isle Royale National Park, they might hear about how the island is in danger. Wolves play a big part of Isle Royale's ecosystem. They hunt moose and keep them away from a certain amount of trees so they don't eat all the balsam fir.(9) But now, the wolve's population on Isle Royale are not stable. There are only one breeding pair of wolves, and their one current offspring has a spinal deformity and can mostly like not hunt as well. (6)This also means that breeding pairs future offspring will most likely have the same deformity and will not be able to hunt either.(10) It is obvious that any offspring they have will not survive, which means when the current breeding pair die, there will not be any wolves left on Isle Royale.(11) Inbreeding has been a problem on Isle Royale for about five decades and the wolves had lost 32 percent of their heterozygosity .(8)

The fact that there will not be any more wolves on Isle Royale can also bring up a big controversy, more wolves may travel to Isle Royale during the winter across ice bridges.(4) For example, wolf no.93 or "Old Grey Guy", a wolf that came from the mainland, introduced much needed new genetic material in 1997.(8) His contribution of genetic material could have helped if there were more wolves, but the heterozygosity percentage lost was so high that it did not help

much, seeing as there is only three wolves left on the island. There is a major problem with the ice bridges, the bridges that usually form from Isle Royale to the Canadian Mainland have not been freezing over as frequently now because of global warming, not allowing wolves to travel over to Isle Royale during the winter.(4) Even if an ice bridge were to freeze over, the chances of a wolf traveling many miles from the mainland to get to Isle Royale would be slim. Also, one wolf or two wolves would not have much of an impact, seeing as the wolf that came during 1997 had little to no effect on their population. There would need to be a whole pack of wolves to travel over to Isle Royale to have a bigger effect on the population and even to rebuild the population of wolves.

The current population of wolves on Isle Royale is not a stable population, like I stated above. The wolf population on Isle Royale used to hunt 15 to 20% of the moose on Isle Royale when their population was stable. Now, the wolves only kill less than 1% of the moose on Isle Royale because there are only three wolves.(8) When the current wolves on the island die, the moose population may spring up, because there are no wolves killing them, but since there are limited natural resources on Isle Royale, especially of balsam firs which the moose eat the most of, the moose population would fluctuate up and down, because of the balsam fir population would not be stable either. The moose eating so much of the balsam fir would not be damaging to the tree population but also much of the ecosystem. The birds and other small animals that live in the trees would also be affected.

All of these factors lead up to the fact that the National Park Service does indeed need to intervene with Isle Royale. I understand that the National Park law is that nonintervention is what usually should happen. A good example of what is going on in Isle Royale can be represented about what happened in Yellowstone National Park.(14) At one point in time, wolves were naturally in Yellowstone, but farmers who had their livestock killed wanted all the wolves dead. So eventually, all of the wolves in Yellowstone dead. Yellowstone had no wolves for about 70 years, and the National Park was showing definite signs, there were less trees, less small animals, and way too many elk. When the National Park Service finally intervened by adding a few packs of wolves, the ecosystem improved. The wolves hunt the elk and kept them out of certain places in Yellowstone, so more trees could grow, bringing in more birds and small animals.(14) The reasoning for intervention in Yellowstone was that humans caused the wolf population to be extinct.

I think that the Isle Royale should deserve intervention by adding a pack of wolves when the current three wolves die because humans made most of the wolves on Isle Royale National Park die. In 1980, someone visiting the island brought a dog carrying a disease that must have had an encounter with one of the wolves that spread to a lot of the wolves, making the wolf population go from 50 all the way down to 14 wolves in just two years. Another reason that Isle Royale deserves an intervention of receiving more wolves is that there are no longer ice bridges forming across from Isle Royale to the Canadian mainland. This is also the fault of humans. Global warming is the cause of this type of climate change, caused by humans. Since National Parks are part of our country and belong to the people who live in the United States, I believe that the citizens should have a say in whether the National Park Service should intervene with Isle Royale National Park. Isle Royale is one of a kind in the United States of America, and I believe that people who want to visit it should deserve to enjoy the ecosystem as it should be, with stable populations of not only wolves, but moose, balsam firs, and all of the animals.

Correspondence ID:	2599	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: As the Isle Royale Manager and Su	perintendent, you probably get letters and comments like this	
on a daily basis, so I apologize. I am writing to you cond	erning the Isle Royale wolf, at this point,	
crisis. Initially, this was a problem that John Vucetich sa	sys he "could not find the right adjective	
for, but should almost be considered as urgent." (7) This was in 2013, when eight wolves		
remained on the island. Two years later, no measurable action has been taken regarding the Isle		
Royale wolf population, which is affecting everything else on the island. There are now three		
wolves left in the park, and time is up. In 2014, you released a park statement, saying that there		
was still time to explore consequences of any action that may be taken. (2) There is no longer		
time for exploration, but rather, we need a decision. Genetic rescue is no longer an option,		
because introduced wolves would not breed with the existing wolves, according to John, so the		
two options remain: let them die off or re-enter wolves.	The latter is more favorable, and I hope	
you chose to take action soon. (10)		

Wolves on Isle Royale would be considered a keystone species. While watching a video in my biology class about the idea of trophic cascades, I realized that Isle Royale has them too. Our video was focused on Yellowstone National Park, and how the reintroduction of wolves after the seventy year wolf deficit transformed the entire ecosystem. Isle Royale is not very different, in the fact that once the wolves are gone, which they will be unless we intervene, things will change. Not necessarily for the better. The whole concept of a trophic cascade is wildly

fascinating, and somewhat terrifying when considering the wolves that will soon be no more are controlling the entire ecosystem of a national park. "A trophic cascade is an ecological process which starts at the top of the food chain, and tumbles all the way to the bottom." (3) The wolves of the island hunt the moose, which then in turn eat the Balsam Fir trees. When less wolves are around to control the moose, the trees are destroyed, leaving them almost incapable of sustainable reproduction. When the trees are not there, soil errodes and land washes away. Rivers would be stabilized due to shoreline vegetation if there were not so many moose. Meant in context of Yellowstone, but still Royale relevant, Professor Monbiot says" ... the wolves, they changes rivers, really." (3) Wolves, having this big of an effect, bring their importance with them when they die. As of this year, the wolves should have been killing 15-24 percent of moose, but instead, due to dwindling numbers, they are only killing two percent. The moose population, on the other hand, has annually been increasing 22 percent for the past four years. (6,7) If this trend continues, the moose will be out of control, as they were before the wolves originally crossed the ice bridge to initially reach the island. Long ago, in 1950, park administrators urged scientists to import wolves- but they were beat out, having the wolves appear on their own. The forest has

not been able to reach a substantial enough size that it can reproduce fully for 100 years. (7) The wolves are no longer effectively changing the moose population, increasing the carrying capacity of the moose and not holding their niche in the ecosystem. The other reason, besides being few in number, for the inability to catch prey, is that the wolves are severely inbred. Many of the wolves have tail and hip problems, making it hard, or impossible to hunt. The pup that came from a severely inbred pool of genes may not make it through winter. The wolf does not appear healthy, one expert says in an article released as of 2015. (10) The remaining question is, if these wolves are dying, what should we do?

I am in advocation of introducing new wolves onto the island as soon as possible. With the island slowly returning to an unstable balance in the ecosystem, the main priority, in my opinion, should be to protect the naturally occurring things on the island, the trees, not the wolves or moose. To keep the trees healthy, however, wolves must be introduced. I think that the sooner this wolf establishment happens, the better. The more time spent waiting to do this, the more wolves are dying, and the higher the moose population rises. Vucetich himself said that the matter was urgent, in 2013. (7) Now, in 2015, we have virtually no choice if we want to save the native trees but to bring new wolves onto the island.

There are some issues that people might have with this which I would like to address. Isle Royale is best known for being the longest running isolated predator- prey study, in a wild area. People interacting with the wolves would reverse this. The island is considered to be "natural". "One must use the word naturally carefully ... the human imprint is all over the dynamics of the wolf population in recent decades." says Peterson. The island is technically not natural anymore. (10) Also, the study should really continue, but to be able to continue it, we have to be able to intervene." We can't learn anything new by documenting the precise point when Isle Royale wolves go extinct.", Vucetich says to Minnpost.(7) The second argument that could be made is that we could wait and hope for a new Old Grey Guy, infamous for migrating from Canada on an ice bridge, refreshing the gene pool. Sadly, the ice bridges are not appearing as often due to global warming, and in source 10, there is a paragraph about two wolves who came to Isle Royale by bride, and left. There is no guarantee that any wolves will migrate, and if they do, that they will stay. Lastly, the problem with the Isle Royale ecosystem is that it is completely isolated, meaning that even if we introduce new wolves, this problem will arise again. About every four generations, the wolves need gene pool variety. We can hope the ice bridge will take care of this, even though we cannot use the ice bridge as a hope of completely immediately restoring the entire wolf population. History may repeat itself, but this fix will keep the island going for now.

In your memo from April 9, 2014, you said that you will not interfere unless the wolves cannot reproduce. (2) The time has come to act. The island is in trouble, and we need to help it. I hope you will take my thoughts into consideration and keep in mind what is best for the island, for our park. Thank you for your time.

Correspondence ID:	2600
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Hello, I am a highschool student an	d I have recently been introduced to the biology and history of Isle Royale National Park. I have
decided to write to you about the issue concerning the wo	If population on Isle Royale. I believe that this is a very important issue that must be addressed.

Through researching the ecological debate of the Wolves and Moose populations of Isle Royale, I have come to the conclusion that the best option to stabilize Isle Royale's ecosystem is to begin the preparations for implementing a new pack of Wolves into the park soon. If we wait for the three remaining wolves to die before we begin preparing for the new pack Isle Royale would be without a wolf population for a long time. This should be of utmost concern to the national park because of previous events that took place in 1995 in Yellowstone National Park where the wolf population became extinct leading to an unbalanced, failing ecosystem. (3) (Ted Talk)

For the past number of years, researchers have witnessed the consequences of another ecosystem without its keystone species. In 1980- 1997 the wolf population decreased due to the spread of canine Parvovirus disease. (15) The lack of a predator species there to regulate animal populations caused a dramatic increase in the number of moose in the national park, inadvertently, reduced vegetation, and eventually, decreased the size of the moose

population.

(7) "The balance of predator- prey on Isle Royale has clearly tipped." (10) From this, one can deduce that wolves do not only effect the stabilization of the moose population and vegetation growth; they have a huge impact on the prosperity of ecosystem as a whole. Thus, the "islands ecological health will not improve" without wolves performing their ecological function. (8)

The wolves helped to repair Yellowstone National Park ecosystem after experiencing a 70 year period without wolves. (3) The failing ecosystem was not a welcoming habitat for either birds or beavers and other organisms. Yellowstone was very barren due to all the vegetation being eaten by the unregulated elk population. (3) After Yellowstone National Park added wolves back into the ecosystem, that ecosystem flourished, the park was stable again. The wolves hunted the elk which then made the elk avoid certain areas like valleys and plains. This then led to these areas regrowth with more plants sprouting up. Bears came and started to eat the berries that grew on the new shrubs. These bears would help eat the carcusses of the elk that the wolves hunted down. The wolves ate the coyotes which led to rabbit and mice re-populations. The prevalence of mice and rabbits brought the hawks and weasels back. (3)

All this relates back to Isle Royale, if we let the wolves die out, a keystone species, and not do anything we have no guarantee that the ice bridges will freeze over, due to global warming, and if new wolves will cross over and stay. Since this happened during the 2014 winter, where two wolves crossed over, stayed for a week but decided to leave, it could most likely happen again. (10) This wasted time would lead to Isle Royale reverting back to what had happened to Yellowstone National Park before there were wolves put back into the ecosystem. We do not want to rely on luck for the health of the ecosystem at Isle Royale. Our job is to take care of the earth and if we let this happen then we have failed at our job.

According to John W. Duffield, Chris Neher and David Patterson the number of visitors, after the reintroduction of wolves, at Yellowstone National Park increased. They also stated that one of the top species that people wanted to see on their trip to Yellowstone National Park were Wolves. The news of wolves being reintroduced to Yellowstone spread word of a great traveling spot. By implementing wolves back into Isle Royale's ecosystem, based on the evidence of Yellowstone National Park, more people will come and visit Isle Royale. (16) From then on it will have publicity because of word of mouth from people visiting. Also there will be much advertising of the news that Isle Royale had wolves put back onto the Island which will lead to people becoming more familiar with Isle Royale and its beautiful ecosystem.

As I stated before the only way to make sure that Isle Royale is stable is to start planning on how to implement an introduction of a new vigorous wolf population on to Isle Royale as soon as possible. With the wolves on Isle Royale, with no time separation between when the three wolves die and when new wolves arrive, the ecosystem will be flourishing and will be stable once again according to the history of the Island. (10) Thank you for taking your time to read my letter. I hope that you will take some of my input into your decision on what you will be doing to solve this issue.

Correspondence ID:	2601 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	

In my opinion, the National Park Service should proceed with Option A and take no action. With climate and vegetation changing, moose will start to be killed off more by heat and a lack of preferred food. To introduce new wolves would simply provide a new form of death to moose that are already struggling, possibly eradicating moose from the island, then removing a major food source from wolves, repeating their current situation. Unusually warm winters also slim the chance of an ice bridge being created, stranding survivors of this cycle. In the end, it is not worth the time, effort, or cost it would require to constantly maintain these animals. Nature should be allowed to take its course so a cycle of the current situation is not created.

Thanks for your time,

Correspondence ID:	2602
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I am writing to you as	a concerned citizen for the wolves on Isle Royale. The number of wolves on the island, as of the
dropped down to its lowest ever three wolve	s. This small pack consists of two inbred adults and a pup with a malformation, whom won't i

Correspondence: I am writing to you as a concerned citizen for the wolves on Isle Royale. The number of wolves on the island, as of this year, has dropped down to its lowest ever, three wolves. This small pack consists of two inbred adults and a pup with a malformation, whom won't live to adulthood. The two adult wolves left on the island won't be able to reproduce a healthy pup that will live to adulthood, and eventually the two adults will die and the wolves on Isle Royale will go extinct, unless we intervene (10). The job of the National Park Service is to protect and preserve our National Parks. If we let the wolves die and disappear from the island, we aren't doing our job. In order to save the island's vegetation from the overgrazing of the moose, we need to introduce new wolves to the island now to control the numbers of moose on the island.

When the moose first migrated to the island in the early 1900s, there were no wolves to control their population, the moose's population was controlled by starvation. We don't know the numbers of moose on the island when they first migrated to Isle Royale, but there must have been a significant amount in order for the moose to destroy so much of the vegetation on the island. The moose overgrazed the balsam fir trees and it has taken over fifty years for the forest to finally get back to the size it was before the moose came to the island (9). If we let the wolves disappear from the island, it will likely destroy the forest yet again and we don't know when other wolves might come to the island so the forest might never continue to expand and grow again without the presence of the wolves.

The wolves' presence on the island doesn't only give life to the forest, it also gives life to the birds and smaller animals who live there. At Yellowstone National Park, the wolves were absent for 70 years. Without the wolves the park was overrun with deer and elk who overgrazed the vegetation and changed the physical appearance of the island. The elk and deer caused soil erosion down by the banks of the rivers and streams that flowed through Yellowstone. The overpopulation of elk and deer also caused other species to struggle to survive. Once wolves were reintroduced to Yellowstone, the birds came back to the forest, along with the forest, and the badgers. The wolves are controlling the number of elk and deer which allowed the forest to grow back and the streams to turn into rivers. The behavior of the animals changed too. The elk and deer started to stay in certain spots of the park because they

wanted to be in the safest place from the wolves. The smaller animals, like foxes and coyotes, and bigger animals, like bears, fed off the kills of the wolves. The entire park was affected by the presence of the wolves (3, 7, 14). Yellowstone is a bigger, more complex, ecosystem than Isle Royale. The wolves play a bigger part in the ecosystem of Isle Royale because it's smaller and more isolated than Yellowstone. The effects of the wolves leaving Isle Royale might be bigger than the effects of the wolves' absence from Yellowstone. If we let the wolves go extinct and then try to reintroduce them in the future, we might experience delays that can put us at a deca (ILLEGIBLE) then we might have a problem we can't easily reverse (7).

The problem of figuring out a way to preserve the island without interference is that the National Park's policy is outdated. This policy was formed in 1870, before we had to worry about global warming. Nonintervention is what we've always done but maybe it's time to change because we've already interfered. Without humans, there would be no global warming and the icebridge would be forming more often which would allow more wolves to come to island (4). It's our fault Isle Royale has lost its wolves and soon its vegetation and it's our job to fix it. Our handprint is already all over Isle Royale because our actions are causing global warming and now the ice bridges don't form as often because the lake is too warm during the winter. Without the icebridge, new wolves can't migrate to the island and increase genetic diversity among the wolves of Isle Royale (8). If we don't intervene and fix the problem we created, we can't preserve the island and it won't be a unique place people will want to go visit.

It's too late for genetic rescue, the remaining wolves are unable to produce healthy pups that will live to adulthood. The adult pair that is left on the island won't split up and mate with other wolves anyway (10). They both carry the gene for lumbosacral transitional vertebrae which is a deformity that causes the damage to the wolfs nerves that control its tail and hind legs (pg. 41). This birth defect is the effect of inbreeding between the wolves. Two years ago, John Vucetich said, "the window for a genetic rescue is closing quickly," and that we need to solve the problem now, and he was right. Now the window for genetic rescue has closed, we didn't treat this issue as urgent and now it's too late to save their population by genetic rescue. A genetic rescue would require logistical planning time, and administrative time, it's a project that could take a long time (7). Even if you decided to try a genetic rescue, the wolves will likely become extinct before we can formulate a plan and transport more wolves to the island (10). Our best bet is to introduce new wolves to the island as soon as possible and trust that their pack will increase in size and begin to control the moose population.

In an Isle Royale National Park News Release on April 9, 2014, you stated that if the wolf population became all males or all females, or if the moose overbrowsed the vegetation, you would consider bringing more wolves to the island (2). We've reached this point, the two adults on the island cannot reproduce a healthy pup that will survive to adulthood and the moose population is rising but the carrying capacity of the island hasn't gotten bigger (10, 7). The island population is unstable and the only way to keep the stability of the island is to introduce more wolves to the island. The best time to bring the wolves to the island would be in the spring because the ice bridge has already melted so the wolves can't escape back to the mainland. The wolves will survive on the island and reproduce so there are more wolves on the island and they will begin to control the moose population once again (7). Wolf predation is currently less than 2% and in order for there to be an effect on the moose population predation needs to be between 15-24%. oose population has increased at a rate of 22% for the past 4 years. In 2011, there were 515 moose on the island. Currently, there are 1,250 moose on the island, almost 2.5 times more than the 2011 population. We need to start working on a plan of getting wolves to the island now because if we wait too long and the moose population skyrockets, it would cause damage that we might not be able to reverse (7,10).

Thank you for reading my letter and I hope you take my thoughts into consideration when deciding what to do about Isle Royale.

Correspondence ID:	2603	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: After reviewing research from various sources, I would like to share my opinion on		
the issue of the small population of v	volves on Isle Royale National Park. On Isle	
Royale, there are currently only three	e wolves on the island; two adults and one pup.	
The pup has a spinal deformity making it almost useless in hunting its prey, the		
moose. (10) Many people have visited the island in order to see these wonderful		
animals yet they face extinction here. This is the problem that Isle Royale faces. The		
National Park Service recognizes this urgent problem and plans to continue to		
monitor the ecosystem to determine if bringing wolves from outside is the best		
option. (2) The alternatives include leaving the wolves and letting nature decide,		
adding new wolves as soon as possible, or adding them when the current wolves die.		
I believe that the research shows that	t adding wolves now to Isle Royale National	
Park would be the best course of act	ion.	

On the moose and wolf population sizes on Isle Royale graph, it describes the food chain of foliage to moose and wolves. The moose and wolf population has fluctuated over the years from 1959 to the present day. Significant events include, the 1980 canine parvovirus infection which dramatically lowered the wolves population to approximately a third of its size. This was a huge drop for the wolf population which they never fully recovered. Once the wolf population dropped, the moose population increased over a thirteen year period to over triple their numbers. During this time, the island's vegetation was destroyed by the increased numbers of moose especially the young balsam fir trees, not allowing new foliage to grow. In 1996, the island had a severe winter which produced a very short growing season that further damaged the island 's foliage. With limited and diminished foliage, the moose population dropped to approximately a third of its size. (CS 2) The moose's niche is to eat foliage and provide the essential food source for the wolves.

As seen on the moose and wolf population sizes of Isle Royale graph, up to the 1990's, the wolf population is stable at about two dozen (7) yet due to the inbreeding the wolf population drops again to lower numbers with as few as three wolves.(10) The inbreeding caused several different kinds of congenital malformations, for example, a dramatic curve in the spine. (CS 3) These physical defects may prevent

the wolves from hunting as effectively as possible.

The island received two visiting wolves this winter from Canada when an ice bridge formed connecting the island's ecosystem to Canada. (1 0) The wolves raised hopes that the Island Royale wolves would receive the new genetic material to save them. Global warming may make it less possible for the ice bridges to form.(2) These wolves stayed a short time and it is unknown if they encountered the other wolves.

With this research data, I think that we should add new wolves as soon as possible to improve the wolves reproductive potential If we do not add wolves and they all die then the moose will roam the island free of predators and start destroying all the foliage including the balsam fir. The environmental damage that can be done is immeasurable. "The moose need wolves, its as simple as that" said Rolf Peterson. (6) I think that Isle Royale needs these wolves now because the wolves should be killing about 20% of the moose population but they're only killing about 2%. CS 2)

The negative implications of my recommendations to introduce new wolves makes it possible that we will have to do this again, and we do not know how many times we will have to add wolves or how long until they may have inbreeding problems as well. (6) Sometimes when humans intervene then unexpected consequences occur like the virus that infected the wolves. (CS 2)

In conclusion, I believe the National Park Service should move forward immediately and introduce new wolves to Isle Royale National Park. The wolf population has decreased to a total of three wolves because of inbreeding, disease, and severe weather. Many people enjoy seeing these wonderful animals in their natural habitat.

Please consider moving forward with this plan.

Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	
Affiliation:	
Received: Aug,29,2015 00:00:00	
Correspondence Type: Letter	
Correspondence: I have been well informed about the decreasing populations of wolves on Isle Royale and am becoming quite concerned. Ever since 2005, the Isle Royale wolf populations have been on a steady decline. As of today, there are at most three living wolves on the island, and the	I
likelihood of their reproduction is dangerously low (Case Study 3). If and when they do fail, the moose that they prey upon will wreak havoc on the vegetation, and later that will	
boomerang back on themselves in the form of mass starvation. If nothing is done soon, there will be major consequences to the health of this magnificent national park. I suggest that, as soon as possible, Isle Royale National Park implement 20 to 30 wolves of mixed origin aside	
from one or two known mating pairs.	
The first reason for my concern is the Island's history. Historians and environmentalists	
believe that a pack of moose migrated over an ice bridge during the early 1900s and thrived	
on the island. Later on, people began to realize how bad that situation was, as they were	
destroying the park's resources, so they wanted to add wolves to the population. Nature beat	
them to it, as wolves arrived on their own in the 1940s over an ice bridge as well, from	
Canada. Ever since, there has been a long history of inbreeding that has brought horrors to	
the population, multiplying the occurrence of a life-altering deformity by 30; from 1 in 100 to 1	
in 3. A few visitor wolves, including the famous "Old Gray Guy," have stuck around to help	
dilute this deformity out by introducing new genes (11). Even so, this has not been enough to	

save the plummeting population. Due to human impact on the environment, the rate of ice bridge creation has dropped by 90 percent, so it has become highly unlikely for another wolf or wolf pack to hike the 18-mile trek and stay for life, much less reproduce there (10). The chances of saving the genes of the original wolves now is slim to none. Seeing as ail hope is lost for the current wolf population, the choices of what to do now are either waiting to add more wolves at a good time, adding wolves immediately, or nonintervention. To best represent the data at hand, I present a decision matrix.

What can be shown from this? Starting with cost, we see that not taking action is the best option economically. Since nothing would be done in addition to current park maintenance, there would be no change in cost. Adding wolves later is similar; it grants more time to raise funds to add other wolf populations to the island. Adding wolves as soon as possible would require a stretch in budget, but it would not be too strenuous as to ruin all funding for the island itself. All that would be needed to actually get wolves is most likely a government approval, a clear vision on what wolves to take, and a way to transport them, which may just comprise of a stun dart and a cage.

Next, we have island health. The reason that the first two options scored so low is the knowledge of what can and will happen to the island if the wolves are not present. When there is no control over the moose population via predation, it is only limited by starvation.

This will cause an enormous reproduction of moose as they continually consume every resource on the island. The main foods that they eat, balsam fir and cedar, will mostly be destroyed; their ability to recreate squandered. And what then? Then, the moose experience a mass die out due to lack of food. This pattern will continue as an unstable and unhappy system. This does not only happen if actions aren't taken at all. One year is more than enough to let the moose consume all of the trees on the island. It is said that the balsam fir was not capable of sustaining itself until very recently. That could be tarnished if the moose populations thrive. Sooner is better in terms of wolf addition. If preying wolves could arrive within 6 months, Isle Royale will become a stable system again.

The public opinion can differ greatly, but it generally votes for the option that will end in the best result possible. As described in the latter paragraph, the best option logistically would be for wolves to be added now. Surveying members of my class, this seemed to be the popular answer amongst them, and that adding later sounds cruel to all parties.

As the National Parks Service has made clear, one of the highest priorities of all is to keep the parks as natural as possible, with as little human intervention as possible. Nonintervention would fit this need the best, but that, in this case, would mean the park would virtually be mandating to destroy itself. This does not seem like the most beneficial option. Waiting and eventually adding wolves and adding wolves now are direct violations of this rule, but rules can be changed just as easily as actions.

The whole operation of studying the effects of wolf and moose populations on each other was to learn more about complex systems in the world. As John Vucetich states, the Isle Royale Project is a learning experience. Nobody will learn anything from knowing exactly when wolves on Isle Royale went extinct (11). Hence, nonintervention would cause the researchers to learn nothing new, and would not be worth all of the potential information available if wolves were added. Also, waiting on wolves to be added could allow for many other factors to tip the already delicate balance of life on Isle Royale. As previously noted, moose populations would

skyrocket and plummet, tree life would be more than decimated, and overall well-being of the island would be poor. Reintroducing wolves in this state would contribute to less "naturalness" of the island population, and if it's less natural, the less likely it is to occur in nature, and the less is learned from the experience. Adding wolves as soon as possible would provide the most natural effects on the island; moose would be controlled more quickly and have substantially less likelihood to overpopulate the region, saving countless organisms. What will be learned will be a continuation of what had been learned in the previous 56 years, but with new species of wolves (Case Study 1, Case Study 2, Case Study 3).

As the totals are added up, we find that, having the highest score, adding wolves as soon as possible is the best option. It has its stronger and weaker points, but overall it beats the competition by a relatively large amount. Seeing as it will benefit the island itself, the public appeal of the island and its service, and the learning experience, it will be an easy choice on what is the right thing to do.

Correspondence ID: 2605 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,27,2015 00:00:00 Correspondence Type: Letter Correspondence: To whom it may concern, My opinion would be to maintain both, because something might happen in the future, and then you'll be in the same situation you're in now. If you don't keep the moose population down it will be overpopulated. Thank you for your time,

Correspondence ID: 2606 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Aug.27,2015 00:00:00 Affiliation: Letter Correspondence Type: Letter Correspondence: To whom it may concern: We need to introduce more wolves and they will maintain themselves without having to do much.

Thank you for your time,

Correspondence ID:	
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2607 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Affiliation: Received: Correspondence Type:

Aug,29,2015 00:00:00 Letter

Correspondence: I feel it is my duty as a citizen of the United States of America to inform you of the conclusion I have reached on what needs to be done to best benefit the Isle Royale ecosystem. Isle Royale National Park is, as Doug Smith, Yellowstone wolf project leader, describes, "One of the most remarkable large carnivore studies anywhere in the planet." In addition, saying, "I can't imagine the science of ecology without Isle Royale." (15). Indeed, the study of Isle Royale, since 1958, has been largely successful in the field of ecology serving as a baseline for further studies from the observations of relatively simple relationships in the environment (CS Introduction). As seen over a period of fifty-five years, the Isle Royale populations of both moose and wolves have had many fluctuations. (Graph). Unfortunately, the wolf population has recently been at an all time low with only three wolves as soon as possible, after the population dies out, or not add wolves at all? (7). As a result of the current condition of Isle Royale, genetically varying wolves need to be added to Isle Royale as soon as possible.

Adding genetically varying wolves to Isle Royale as soon as possible is needed to help Isle Royale's ecosystem in the long-run. One example of wolves' impact on an ecosystem is in the case of the Yellowstone National Park. At Yellowstone, the wolves were all killed leaving the ecosystem to survive without their top predator. The ecosystem did not flourish as was expected at the time, but deteriorated without the presence of wolves. The wolves were reintroduced to the ecosystem in 1955, however, and just six years later the ecosystem, including the rivers, was revived. The effect of the wolves in Yellowstone was because of the trophic cascade that occurred. (3). In my opinion, Isle Royale needs more healthy wolves to prevent the negative trophic cascade that will presumably occur. The reason the wolf population has gone down tremendously is because of the increased rate of inbreeding. The inbreeding has caused many bone deformations, especially lumbosacral transitional vertebrae (LSTV). The rate of LSTV in the wolf population, as of 2009, was a third of the wolves on isle royale had LSTV compared to, "One out of one hundred wolves in outbred populations." (CS#3). In the year 1997, a wolf researchers refer to as, "Old Gray Guy," traveled over an icebridge to the island and was able to cause the wolf population to lose, "About 32% of their heterozygosity."(7,8).

Unfortunately, with only three unhealthy wolves left, a genetic rescue, like the one Old Gray Guy provided, is no longer applicable. Even if wolves made it across the few ice bridges in winter, there is no guarantee they will stay. As seen in the most recent winter study, two wolves came across an icebridge and left within the week. "Vucetich and Peterson write in their report that even 'if the visiting wolves had been aware of the presence of Isle Royale wolves, it is far from certain that genetic rescue would have occurred." (7). Thus, proving that a new population of wolves, genetically varying and consisting of about nine wolves, needs to be added now to keep the ecosystem stable.

The United States of America has what many would consider to be exceptionally exquisite national parks. Part of what makes these national parks so remarkable is the non-interference policy in all the national parks. In the introduction of chapter four of the national park service policy it states that, "The National Park Service will strive to understand, maintain, restore, and protect the inherent integrity of the natural resources, processes, systems, and values of the parks while providing meaningful and appropriate opportunities to enjoy them." (16). In relation to Isle Royale, the island has been, to a certain extent, understood from studying the island for close to 56 years. (CS #1). In addition, Isle Royale has maintained an environment free of human impact. (13). Now is the time to restore and protect the ecosystem. (16). As stated before, more wolves need to be added to Isle Royale as quickly as possible to maintain the ecosystem's stability to prevent a major trophic cascade. (3). In order to restore Isle Royale, wolves need to be added and in the restoration the ecosystem will be protected from the negative impact of the trophic cascade that will occur if there are no wolves. (3, 7, 8).

Genetically varying wolves need to be added to Isle Royale as soon as possible to restore the Isle Royale ecosystem. (CS#3, 6). As stated before, the wolf population is at an all time low and in order to prevent a major trophic cascade that would have a negative effect on the island from happening, more wolves need to be added to Isle Royale. (3). Isle Royale has been studied for fifty-six years and that study, for the sake of all the living organisms on Isle Royale, needs to continue. (CS#1). In conclusion, genetically varying wolves need to be added to Isle Royale as soon as possible for the welfare of the entire ecosystem.

Correspondence ID:	2608
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,27,2015 00:00:00
1 01	Letter
Correspondence: To whom it may concern,	eland op notion oon belance itself. So die welf nameletien drage die meese nameletien. Thesh we
for your time.	sland so nature can balance itself. So the wolf population drops the moose population. Thank you
Austin Sonnett	
Correspondence D:	2609
Correspondence ID:	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
	er on the beautiful Isle Royale National Park and I want to
voice my opinions on what I believe should be done. In l	
School we have been learning about this ecosystem in cl occurred. We have graphed the moose and wolf populati	
about why these populations fluctuate. We have learned	
disturbances and long term changes that have occurred o	n Isle Royale. We have read many
articles and have used other resources to learn about Isle	
those resources and my own personal opinion, I believe the ecosystem is to add more wolves to the island as soon as	÷
I believe that adding more wolves to the Island as soon as I believe that adding more wolves as soon as possible is because if there are no wolves on Isle Royale then the po on the Island will be heavily affected. The moose which be affected, there will be no restrictions for the moose, o the moose will increase then the population of the balsar most likely decrease. When moose first came to the islar their population. The moose were eating all the balsam ff Wolves came to the island naturally and they have been moose.(8) Because of wolf predation the balsam firs hav out of reach of the moose. The firs have its first chance s actually reproduce and expand.(9) The wolves have decr balsam firs have a chance to grow, but as of 2014 the wo effect on the moose population. The average of moose k only at 2%.() The moose population has been growing an years. (1 0) With this kind of ineffective predation there moose since the moose's numbers are increasing rapidly, chance to reproduce the wolf population is in great dang cause the balsam fir population to be in trouble again. Th should be introduced as soon as possible.	the best thing to do in this situation pulations of other animals and plants are the preferred prey for the wolves will nly starvation.(2) Since the population of n firs, the moose's preferred food, will ad there was no predators controlling Irs and ecologists were concerned. helping to stabilize the population of the re been able to grow to heights that are since the moose population so that the olf predation is no longer having an illed by wolves is 15% but in 2014 it was nnually at 22 percent in the past 4 is a need for more wolves to hunt the Just as the balsam firs were given a er. Without the wolves the moose will
Wolves are keystone animals in many ecosystems and lo ecosystem. A good example that shows how wolves can in Yellowstone National park. In Yellowstone there used even when wolves were reintroduced Yellowstone couldn't be restored to its previous couldn't be restored to its previous condition, the wolves ecosystem in a good situation. (14) Yellowstone is a larg reintroduced it helped this ecosystem very much. Isle roy just imagine what the introduction of just a few wolves of Yellowstone didn't have wolves the ecosystem was great would want that to happen to Isle Royale. Now that wolve ecosystem is in a much better situation and I think that the more wolves were introduced.	affect ecosystems is the ecosystem I to be wolves , but then they were all hunted. Without wolves the beaver population increased and vious condition.(?) Although Yellowstone there are certainly helping to keep the ge ecosystem and when wolves were yale is a much smaller ecosystem so yould do for the ecosystem. When thy affected and I don't think anyone wes are back in Yellowstone their
I believe that Isle royale should intervene and not hope the we wait for wolves to come on naturally this could take a Isle royale are the most inbred wolves in the world and the wolves to be deformed and less likely to survive.(1) of them, don't have a big chance of producing a healthy of suffering from the effects of inbreeding. This pup will me that is produced from these mates will probably be unhered and wolves on the island and there is no chance of genet low. Even if there was a wolf that naturally crossed over the wolf would most likely not mate with the wolves on came on the island but left a week later.(10) This shows wolves to come over they may not stay. If the wolves on long it would take for wolves to come on the island. If the the shows is the wolves to come on the island.	years. Peterson said that the wolves of his creates many problems and causes The current wolves on the island, the 3 offspring. The pup that is alive now is iost likely not survive and any other pup althy as well.(1 0) There is a need for tic rescue now that the population is so to the island, by means of an ice bridge, the island now. This past winter 2 wolves that even if there are ice bridges for the island die then we don't know how

2608

then this would allow the population of the moose to rise and cause the population of the balsam firs to decrease and the populations of both organisms would fluctuate and it would take years for their populations to stabilize.

I think that introducing wolves as soon as possible is the best thing to do in this situation. If we don't introduce the wolves then there may not be wolves on Isle Royale for years. This would cause the population of the moose to increase and the population of balsam firs to decrease. It is very unlikely that wolves will come across naturally so I believe it is better to introduce more wolves now before all the wolves on the Island die. Thank you so much for listening to my input on what should be done with the wolves on Isle Royale.

Correspondence ID:	2610
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: From study	ying Isle Royale in my biology class, I have learned that Isle Royale is a very
important investigation of a prey	and predator relationship. For many years, studying the

important investigation of a prey and predator relationship. For many years, studying the ecosystem and relationships on Isle Royale has allowed people to contract a basic understanding of ecologic relationships. Like John Vucetich once mentioned in a Minnpost interview from May of2013, "studying simple things fills a niche you can't fill any other way, and provides a stepping stone to further studies" (7). Holding a basic understanding of ecology, I believe that new wolves should be added to Isle Royale immediately, and in the coming years, small amounts of new wolves should also be added to create more variety to the gene pool on Isle Royale. The effects of global warming have added to the negative consequences of inbreeding, as a result there is a need for new DNA in the wolf population to stabilize the amounts of mose, wolves, and vegetation on Isle Royale.

Isle Royale presents a unique, isolated ecosystem due to the lack of human intervention, however, repercussions of our actions are beginning to affect the species on the island. Global warming has impacted how often ice bridges form. The formation of an ice bridge aids the addition of new wolves by providing an opportunity for them to reach the island. When the number of wolves dropped from "24 in 2009" to just "9 wolves in 2012" it seems that the decline - was most likely the result of inbreeding (case study #2). It is inferred that inbreeding is becoming more of a problem now than it was before due to the decline of ice bridges and low numbers of new wolves.

The effects of inbreeding and indirect human intervention present complicated questions regarding the populations of wolves and moose on the island. In recent years the amount of wolves on Isle Royale has been rapidly decreasing. "The wolves' numbers started plummeting in 2009, declining by 88 percent from 24 to 3 wolves, which Vucetich and Peterson think is a result of inbreeding" (I 0). Inbreeding on isle royale can be avoided in the future by the addition of new DNA into the ecosystem. Adding new DNA to the wolf population will help lower the chances of wolves produced to be unhealthy, like many on Isle Royale are, and have been for many decades. However, it's hard to decide how to add it. Many people suggest that saving the wolves needs to happen in a "natural" way. "But what's natural for moose and wolves on Isle Royale is a complicated question, because neither was present there until quite recently" (7). In the 1940's when moose first came to the island a group of scientists "urged that the park managers import wolves to save the islands forest from fir- and aspen-eating moose" (7). These scientists were motivated to maintain the stability of the already present living things on Isle Royale when they suggested this. "While iconic, a proliferation of moose could actually be harmful" (1 0). Moose populations without wolves go up to very high numbers. Large populations are presented with consequences: less resources, increased competition, and starvation. This very unstable cycle will continue due to the absence of wolves stabilizing the moose population. Additionally, other ideas to increase the wolf population include letting the wolves currently living on the island go extinct then, instead of adding more wolves, some people promote hunting the moose as a replacement of the wolves to stabilize the population of moose. John Vucetich objects to that idea: "If the goal is to protect the ecosystem health, no, because hunting is not considered to be a good substitute for things that wolf predation does. Not that hunting is bad by any means- it's just not suitable in preserving ecosystem health" (7). When considering as many factors as possible and looking out for the health of the isle royale ecosystem, the only logical solution is to add new wolves

Wolves are predators, and can easily be viewed as nothing more, but must also be regarded as a stabilizing and life giving species on the island. It has been thought before that taking away wolves from an ecosystem would have a positive change but, like George Monbiot said "We all know that wolves kill various species of animals but, perhaps we're less aware that they give life to many others" (3). An example of wolves doing so is at Yellowstone National Park. At Yellowstone, Wolves were removed from the ecosystem but soon reintroduced in 1995. Scientists realized that they also changed the behavior of many animals within the park. For example, when wolves were reintroduced to Yellowstone, major effects on the deer and the particular vegetation the deer ate were observed: "First, of course they killed some of the deer,

but that wasn't the major thing. Much more significantly they radically changed the behavior of the deer. The deer starting avoiding certain parts of the park, the places where they could be trapped most easily, particularly the valley and the gorges and immediately those places started to regenerate"(3). A number of species at Yellowstone experienced population growth in accompaniment with the wolves' return. Reintroduction of the wolves stabilized populations, affected behavior of species in the park and aided the park's beauty. Over time, without the wolves, many species became extinct from the area. When the wolves were added back, over time these species returned. This highlights a supported fact of why wolves should be added to Isle Royale immediately. There should never have to be a time where there are no wolves on the island. John Vucetich states that "conserving something is preferable to restoring it. If something's valuable, why wouldn't you try to keep it rather than let it go extinct and then try to put it back"(?). Wolves must be present on the island to maintain the populations of other species on Isle Royale; in order to maintain the wolf population, new wolves must be introduced to establish new genes and decrease inbreeding.

Inserting additional wolves on Isle Royale may have some negative effects. When new wolves are added it is very unlikely for them to mate with the current wolves and have a genetic rescue. "As a mating pair, neither is likely to be interested in other potential mates for a genetic rescue"(10). However, adding wolves while some are still on the island will ensure that there is never a period of time without wolves present. "Concerns remain that the upcoming increase in moose abundance will result in long-term damage to the health of Isle Royale's vegetation community"(10). The same problem that we are faced with now could possibly recur a while from now as a result of inbreeding. To avoid this, every decade more wolves should be added, however, with the addition of wolves comes cost. The unique characteristics of the island will warrant donations to fund the addition of wolves. A major downside of adding new wolves now would be never knowing how this would have ended in the hands of nature. But, intervening brings forward the risk of creating a very unhealthy ecosystem and should not be considered.

I wish the best of luck to you when making this big decision. I request you will consider these arguments when weighing the options at hand. I am very excited to hear about the news of Isle Royale and to learn what you decide.

	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	woose-won-vegetation wanagement rian/EIS
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom	
	wolves to Isle Royale, the wolves will take care of the moose by themselves. That way there won't need to be any human
act on the matter.	
Than you for your time,	
Carson Cox	
Correspondence ID:	2612
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear scie	ntists,
I believe you should maintain b	both animals. The wolf is such a great predator and is just fascinating just like the moose. I'm sure a bunch of people could
	ne way I see it is once the wolves get comfortable, they will start killing the moose for food. At that point I think the
manufation of both will we be the	n at the same level.
population of both will maintai	
Sincerely,	
population of both will maintai Sincerely, A caring person	
Sincerely, A caring person	2613
Sincerely, A caring person Correspondence ID:	2613 Moose-Wolf-Vegetation Management Plan/EIS
Sincerely, A caring person Correspondence ID: Outside Organization:	
Sincerely, A caring person Correspondence ID: Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Sincerely, A caring person Correspondence ID: Outside Organization: Affiliation: Received:	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00
A caring person Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type:	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter
A caring person Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I am writi	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter ing to you to address the problem of the diminishing wolf population on Isle
A caring person Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I am writi Royale and its impact on the ec	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter ing to you to address the problem of the diminishing wolf population on Isle cosystem of the island. After studying the history of the
A caring person Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I am writi Royale and its impact on the ecisland in my 9th grade biology	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter ing to you to address the problem of the diminishing wolf population on Isle cosystem of the island. After studying the history of the class at Maine South High School in Park Ridge, Illinois, I
Sincerely, A caring person Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I am writi Royale and its impact on the ec island in my 9th grade biology think that the best solution to the	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter ing to you to address the problem of the diminishing wolf population on Isle cosystem of the island. After studying the history of the class at Maine South High School in Park Ridge, Illinois, I his problem would be to introduce new wolves to the island
Sincerely, A caring person Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I am writi Royale and its impact on the ec island in my 9th grade biology think that the best solution to t immediately. The wolves are th	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter ing to you to address the problem of the diminishing wolf population on Isle cosystem of the island. After studying the history of the class at Maine South High School in Park Ridge, Illinois, I his problem would be to introduce new wolves to the island he keystone species of Isle Royale and the addition of new
Sincerely, A caring person Correspondence ID: Outside Organization: Affiliation: Affiliation: Correspondence Type: Correspondence: I am writi Royale and its impact on the ec island in my 9th grade biology think that the best solution to ti immediately. The wolves are ti individuals would help to creat	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter ing to you to address the problem of the diminishing wolf population on Isle cosystem of the island. After studying the history of the class at Maine South High School in Park Ridge, Illinois, I his problem would be to introduce new wolves to the island
Sincerely, A caring person Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I am writi Royale and its impact on the ec island in my 9th grade biology think that the best solution to t immediately. The wolves are th	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter ing to you to address the problem of the diminishing wolf population on Isle cosystem of the island. After studying the history of the class at Maine South High School in Park Ridge, Illinois, I his problem would be to introduce new wolves to the island he keystone species of Isle Royale and the addition of new
A caring person Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I am writi Royale and its impact on the ec island in my 9th grade biology think that the best solution to thimmediately. The wolves are thi individuals would help to creat of all species.	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter ing to you to address the problem of the diminishing wolf population on Isle cosystem of the island. After studying the history of the class at Maine South High School in Park Ridge, Illinois, I his problem would be to introduce new wolves to the island he keystone species of Isle Royale and the addition of new e a new, healthy gene pool and maintain stable populations
A caring person Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I am writi Royale and its impact on the ec Island in my 9th grade biology think that the best solution to the immediately. The wolves are the individuals would help to creat of all species.	Moose-Wolf-Vegetation Management Plan/EIS Aug,29,2015 00:00:00 Letter ing to you to address the problem of the diminishing wolf population on Isle cosystem of the island. After studying the history of the class at Maine South High School in Park Ridge, Illinois, I his problem would be to introduce new wolves to the island he keystone species of Isle Royale and the addition of new

island all carry the genes for a spine disease called Lumbo-Sacral Transitional Vertebra (LSTV). Because of this, the production of healthy offspring is impossible, and the wolves will soon die out. Adding new wolves would bring back a healthy gene pool. This would allow for a very low probability of LSTV (1% vs 33% currently in each offspring) (Case Study #3). This was demonstrated in 1997 when a wolf that later became known as Old Gray Guy migrated to the island via an ice bridge (Case Study #3). He introduced new genes to the island, showing that genetic variation could stabilize a wolf population (Case Study #3). His genome was a very healthy one and helped to dampen the effects of inbreeding, to create a more diverse gene sample, and to bring back a wolf population that did not suffer from LSTV (Case Study #3).

In addition to creating genetic variation, the addition of more wolves to Isle Royale would stabilize the growing moose population very quickly, while indirectly helping many different species over time. With over 1200 moose currently on the island, wolf predation is extremely low and thus does not have a significant enough impact to stabilize the growing moose population. In the past, the wolves killed around 20% of the moose population each year, but recently, this rate has plummeted to just two percent (7). Adding more wolves will help to restore the wolf predation rates to a healthy level. If wolves are not added, however, the moose populations will initially skyrocket until they exhaust their food source, the balsam fir forests, at which point the moose population would become unstable or possibly die out. The loss of the balsam fir forests impacts other organisms too, as many species depend on these plants for shelter. As you know, before the wolves arrived at Isle Royale in the 1940s (7), the moose ravaged the balsam fir forests and their numbers were slowed by starvation (8). When wolves migrated to the island, the moose population decreased to a healthy level and the forests were replenished, restoring balance to the island's ecosystem.

While people may argue that adding wolves to the island would be a waste of money and resources, I believe that the benefits of adding them greatly outweigh the cost. Additionally, introducing new wolves to the island now makes more sense than adding them later. The moose population needs to be lowered as soon as possible to prevent them from further destroying the balsam fir forests. If wolves are reintroduced to Isle Royale after the current wolf population dies out, then the forests may be destroyed leaving the ecosystem severely damaged. Adding wolves now would also be a much better idea than not doing anything at all because it would allow for populations to stabilize. It would basically save the ecosystem of Isle Royale as all sustainable ecosystems require stable populations. I feel that preserving an ecosystem would be well worth the price tag.

While I know there are many factors to consider when deciding the fate of the island, I believe that the best course of action to address the depleting wolf population would be to add wolves immediately. This solution would create stability in the populations of all the species on Isle Royale and would also create a more diverse gene pool. I believe that the stability and diversity that will be brought about if new wolves are added will justify the cost and will be vital to the preservation of Isle Royale's unique ecosystem.

Thank you for considering my suggestion.

Correspondence ID:	2614
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,25,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Superintend	ent Green, I am writing to you about the declining wolf population on Isle
Royale. I believe that we should a	allow nature to take its course, and we should not
interfere with the wolf population	on Isle Royale. I understand there are negative
consequences that this position w	ould create, primarily that the wolf population may
cease to exist on Isle Royale. Thi	s extinction could last for what could be a few years, a
few decades or worst case scenar	o, forever. Although these negative consequences
may seem drastic, there are reaso	ns that I believe are in support of not doing anything
to the wolf population on Isle Ro	yale and letting nature take its course. The first reason
is the policy of the National Park	Service(9), and the second reason is that the wolves
may come over to Isle Royale nat	urally sometime in the near future(7).

Isle Royale is a National Park, which means it will fall under the National Park Service (NPS) policy of non-intervention(2). The non-intervention policy prohibits humans from intervening in national parks. This policy has been in place since the creation of the NPS in 1 916(17), and has has applied to all national parks. The only time that the NPS has strayed from this policy was when they inserted wolves into Yellowstone National Park in 1 995(7). However, this re-insertion of wolves at Yellowstone was a different scenario than the situation of reinserting wolves on Isle Royale(14). The reason it would be different is that wolves were native to the greater Yellowstone Park area; they only became extinct from the area due to human intervention through hunting over the course of many years(14). In Isle Royale, as far as we know, wolves had only come to

the island during the late 1 940s by crossing an ice bridge from Canada(?). For this reason, I feel that the way the wolf population can come back is naturally, via the ice bridge. As in the past, we should allow the wolves to migrate to the island naturally instead of inserting and placing wolves on the island of Isle Royale. Some people will assert that letting the wolves come to the island via an ice bridge, just won't happen because of the climate changing. To counter that argument, I believe that even with the global temperature heating up, ice bridges are still forming, as we just saw last year at least one ice bridge formed. The ice bridge actually allowed two wolves to come to the island but, within a week they left. Now, whether or not the wolves that came actually came in contact with the 3 wolves living on the island, we just don't know(10).

Wolves that are currently living on Isle Royale all stem from wolves that migrated onto the island on a ice bridge that connects Isle Royale with Canada(2). The way that I look at the wolves situation on Isle Royale is to see if we can have an ice bridge form, and then have a wolf naturally cross the bridge and stay on the island. If the wolves were to come to Isle Royale, they would have an abundant food supply of wolves, mainly because the wolf population has been so low, the wolves have only been killing about 2% of the moose population when they should be killing around 15%-2% of the moose population in order to have a healthy ecosystem(12). The definition of a healthy ecosystem is questionable, because the scientists will tell you that the ecosystem is healthy when all the organisms are thriving. However, the other side of the coin is that a healthy ecosystem may just be how nature plans for it to be, and not how us humans want it to be. Isle Royale may look nicer and possibly draw more tourism with the wolves living on the island, but at the end of the day the job of the NPS is not to make money: it is to protect our country's wildlife and natural beauty from human intervention. If we do nothing but protect and preserve the National Parks, then we will be doing our part in protecting our country's natural beauty. By inserting wolves on Isle Royale we are intervening with the wildlife, and that goes directly against what the National Park Service policy is when it comes to human intervention in our national parks. Although I believe that the National Park Service policy should be upheld, and therefore not insert any wolves on Isle Royale, there are some rebuttals to leaving the wolf population left alone to die.

The elimination of the wolf population does not come without its share of negative consequences. If we don't do anything, then more than likely the moose population will rise rapidly and then experience a steep drop. This drop in the moose population will occur because immediately after the wolves leave the moose population will grow rapidly and eat the trees on the island (L4 Model). Eventually the moose will end up eating all of the fir trees on the island, and because of this, their population will experience a very steep decline. This decline in population will be due to starvation. This decline is different than moose population declines in the past, as in the past the main cause for the population to decline would be a rising wolf population that need more food to keep on growing. Even after knowing that if we do nothing, the moose population along with the fur population will drop, I still support the NPS policy of non-intervention, because I believe that nature should be left alone as I have stated previously. The extinction of wolves creates a problem that will affect the ecosystem.

Another problem that will arise from not doing anything to the wolf population is that the wolves are a keystone species in Isle Royale. A keystone species is a plant or animal that plays a unique and crucial role in the way an ecosystem functions (16). The problem with removing a keystone species is that it will affect nearly every organism in its ecosystem. So, if the wolves were not to go extinct on Isle Royale, the effect would be felt throughout the island. An ecosystem is delicate system, and if you remove any species, let alone a keystone species, there are going to be effects to numerous species of organisms. I understand that the island will be affected by losing it's keystone species, but I believe that before detrimental damage is done to the ecosystem, wolves will migrate back to the island just like they did back in the late 1940s (7). The reason I believe that detrimental damage will not be done to the ecosystem is that there are some fir trees that are tall enough to be out of harm's way from the moose and the fir trees live around 60-80 years (15). My hope is that since wolves have came to island at least once every 12-15 years, that even with decreasing ice bridges, that there will be a high chance that wolves will make their way back to island (12). If the wolves return to the island within the next 60-80 years, then the fir trees will live and eventually new ones will grow and then the ecosystem can return to it fully functioning state, with its keystone species back in place.

I firmly believe that best thing to do to on Isle Royale is to do nothing, and let nature take it's course instead of inserting wolves onto the island of Isle Royale. I understand the consequences of not doing anything on Isle Royale, but I think it is more important to stick to our policy that has worked for nearly the past 100 years and not allow human intervention on Isle Royale. I honestly hope and believe that wolves will come to the island, before the ecosystem is completely destroyed, just as Isle Royale did before the wolves migrated to the island.

Correspondence ID:

2615 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,29,2015 00:00:00

 Correspondence Type:
 Letter

 Correspondence:
 Hello, I am a freshman attending Maine South High School in Illinois. My name

is [...] and my biology class has been learning a lot about the Isle Royale ecosystem. We have studied the effects of organisms being present or not on the island and how populations can change based on this. We also made a graph showing the fluctuations of the wolves and moose from 1959-2014. I am aware that now there is an estimated amount of 1,250 moose on the island and only 3 wolves but these wolves are in trouble and death seems in the near future for them. The moose seem to be doing fine besides the fact they have no major predator. I am also aware of the terrible effects of inbreeding between the wolves. These moose and wolf populations are clearly unstable and something has to be done about it. Most importantly, I am aware that there is an on-going debate about what to do with these wolves which is why I believe the Isle Royale National Park should add wolves before the three currently living there die. I personally believe, the positive aspects to this outweigh the negative.

There are many reasons why Isle Royale should add the wolves before the three living there die. One reason is that these wolves living there are already affected by inbreeding. The pup on the island shows these effects; "It has a constricted waistline, hunched posture and seems to have a deformed tail,"(10). Another reason is, action has to be done immediately. This is because without successful predation against moose the whole ecosystem will be changed including the population of plants. Wolves are a keystone animal to Isle Royale. Lastly, I believe wolves should be added before the ones living there die just for the sake of learning new things. As John Vucetich said, We won't learn anything new by documenting the precise point when Isle Royale wolves go extinct,"(7). I do know about the possible negatives to this process as well, such as the want for non-intervention and how it may be "too late" for a genetic rescue. These negatives are quite simple to solve though and I would like to share my thoughts on all these reasons why a genetic rescue is best for Isle Royale.

The three wolves on Isle Royale are clearly already affected by inbreeding and it is quite apparent that they are not living their lives at the best they possibly could. The breeding of closely related animals heavily affects the offspring between those animals. "But isolation and inbreeding have introduced vulnerabilities and canine parvovirus,"(7). This just shows that inbreeding caused the wolves to be weak. Something we had talked about it class was that because of the wolves deformed bodies their ability to hunt and survive is very limited. This is an issue because if the wolves can't hunt on their prey they will virtually have no way to live or get any food which will cause them to die off.

Action to this prey-predation ratio problem has to be dealt with immediately. Wolves are a keystone animal to Isle Royale. With healthy and thriving wolves, the populations of organisms will remain relatively stable. The wolves especially help the population of the balsam fir. "Thanks to wolf predation ... fir trees ... of Isle Royale were growing to heights that put them safely out of reach of moose,"(9). This shows that the wolf would kill enough moose to keep their population stable but also help the growth of the tree population. This just shows how wolves are a keystone animal because with their presence everything else seems to just improve for everything on the island. In 2013, john Vucetich explained how he wanted to do the genetic rescue and believed it was the best option out of the three. In his explanation he said, "We already know a lot about extinction processes,"(7). I think this is very important because the whole Isle Royale process is about studying the prey-predator relationship on the island, not about the extinction of an animal. Our knowledge will not expand if these wolves die. Even if the new knowledge may not necessarily be "popular" with the general public, we have to do what is right for the ecosystem.

This leads me to the negatives people may bring up to this situation. I know non-intervention is something that Isle Royale wanted to live by and seems like it the general public likes the idea of it as well. Non-intervention is not necessarily the best for the island though. For all we know, an ice bridge may never form again or maybe wolves just won't cross the ice bridge anymore. "... observed two visiting wolves, which came and then left across an ice bridge to the mainland,"(10). This shows that we just don't know. The wolves easily could have stayed but they chose to leave. I think it also shows that letting things run naturally by a potential ice bridge is a very unreliable way to think wolves will return back to the island. The next negative that may be brought up is that it may be too late for a genetic rescue. Regardless, the wolves living there wolves that came to the island. Also, if the current wolves were to die after the fact the new wolves came to the island it really would not matter much because there is already a healthy wolf population that would immediately work to keep things in order. These

negatives really a simple to solve and I truly believe adding wolves before the remaining ones die is the best option for Isle Royale.

The many reasons why Isle Royale should add wolves before the three currently living there die are very apparent. The only way for us to get new ideas, create hypotheses, and expand our knowledge is by using this method. I hope everything I had said was put into consideration. After learning about Isle Royale I became very interested and I want what is best for the wolves, moose and just for the ecosystem in general. I hope more people will look into learning about Isle Royale or just any ecosystem and get as interested as I am. One day I hope to visit Isle Royale and see a thriving wolf, moose and balsam fir population. Thank you for taking the time to read my letter.

Correspondence ID:	2616
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: My name is []. I am [] a fres	hman at Maine South High School [] I am writing you this letter to discuss what I think should
be done to	
the wolves of Isle Royale. Over the course of our ecolo	gy unit in biology, we discussed Isle Royale

and her Wolves of isle Royale. Over the course of our ecology thin in oblogy, we discussed isle Royale and her Wolves and mooses. We started from the beginning, beginning at 1940 when the moose swam to the island, and have ended the unit talking about how the number of wolfs are affecting the Isle Royale ecosystem. So far Isle Royale is struggling to maintain a stable ecosystem, because the number of wolves has slowly started to decrease. The number of wolves recently plummeted from about 24 in 2009 to about 3 currently or maybe less(10). There needs to be a course of action to restore the island's ecosystem to where it originally was before.

I am advocating that wolves should be introduced to the Isle Royale island within a few months after the remaining wolves die off By allowing the remaining wolves to die off, we are allowing Isle Royale to restart its progress. Additionally, we are allowing LSTV to die with the remaining wolves instead of being transmitted into the new genetically diverse wolf population. Furthermore, we need to bring genetically diverse wolves to the island, because generation after generation of inbreeding leads to LSTV (CS #3). To add, we need to increase the Isle Royale gene pool as much as we can, so that the time it will take LSTV to become a major problem will be extended.

Isle Royale has a problem with inbreeding, and if we don't fix it history will repeat itself. History will repeat itself, because through generations of inbreeding we will reach the point where we currently stand. The article Down to Three Wolves on Isle Royale states that there are currently three wolves on the island, a mating pair and their pup. However, due to inbreeding their pup was born with LSTV and has probably passed recently(10). Correspondingly, the number of wolves will decrease, while the number of moose will continue to increase until the carrying capacity of the ecosystem is met. An unstable ecosystem will then be created, and the island's moose population will fluctuate unhealthy. In turn causing parts of the island to go through physical changes.

Having an unstable ecosystem can have dangerous effects, just look at what happened to Yellowstone after seventy plus years without wolves. The YouTube video "How Wolves Change Rivers" showed how the Yellowstone ecosystem got changed with their absences, and how it is still trying to return where it was originally, but it can't. Yellowstone was the first example of an ecosystem without wolves, and I hope it will be the last (3). I can't imagine what the absence of a large predator can do to the island. For this reason wolves need to be reintroduced to the island immediately.

Wolves are the glue of the Isle Royale ecosystem. They keep the moose in check, and allow other wildlife on the island to thrive. With the introduction of wolves to the island in the 1940s, fir trees on the western side of the island began growing above the reach of mooses, and had the chance of reproduction (9). With my plan, once the remaining wolves on the island die off, there will be little to no change to ecosystem of the island. However, if there will be change, it'll be so small that the ecosystem will fix itself once the new population of wolves arrive.

I strongly believe that this is the best course of action in restoring the ecosystem on Isle Royale, because it may be a while before we see wolves walking across an ice bridge to the island. Isle Royale was also established on the nonintervention management strategy, but it hadn't held true to this day (11). Humans are the prime suspects of climate change and climate change is limiting the frequency of ice bridge formations to Isle Royale(11). On the contrary, two wolves have come to the island, but left for unknown reasons (10). Not knowing when the next wolves will naturally come to the island by crossing an ice bridge is a daunting thought, and can endanger the island's ecosystem. It also proves that there needs to be more wolves on the island, because if visiting wolves come they may have a greater chance of staying if they see the other wolves.

To conclude, if we don't introduce wolves back to Isle Royale immediately there might be some long term effects, which may be irreversible(3). Wolves are the glue in keeping a healthy and stable ecosystem. Without wolves on the island, Isle Royale would practically erode itself once the moose

have killed all the trees (3). We need to bring the wolves back immediately, so that generations and generations of people will have the pleasure of experiencing this incredible ecosystem.

P.S. I believe that there should be a new study focus of Isle Royale. After wolves will be reintroduced to Isle Royale there should be a new case study opened. These wolves will not be immune to inbreeding, but due to their diversified genes it will be a while before LSTV sets in and brings us back to where we are today. This new case study should be based on genetic diversity and titled: How do genetically different wolves introduced to Isle help expand the gene pool, and how long will the change last.

Correspondence ID: 2617 Moose-Wolf-Vegetation Management Plan/EIS Outside Organization: Affiliation: Received: Aug,29,2015 00:00:00 Correspondence Type: Letter Correspondence: Thank you for your contribution to our national parks. Without our national parks without our national

parks, we would have a lot less beautiful scenery in our country. However, many of us are concerned about the wolves in Isle Royale National Park. There are only three wolves remaining on Isle Royale, and one of these is most likely malformed due to inbreeding. At this point, it may be too late to make sure there is never an absence of wolves on the island, but it is possible for us to decrease the duration of this absence, when it occurs (6). Isle Royale is a beautiful national park that may be destroyed without the wolf population. Yellowstone National Park is a good example of what happened when wolves were wiped out of a large ecosystem (14). Isle Royale is much smaller, and therefore the absence of wolves would likely cause a larger impact.

The wolf population on Isle Royale is no longer stable. As mentioned, there are three wolves left- -two mates and their daughter who seems to be malformed (6). This wolf pack may not last much longer (2). If the wolves on the island die out, the moose population will grow very high, affecting the trees. The trees on Isle Royale have just grown to the point that they are not being overeaten by the moose. If the moose population increases even more due to the lack of wolves, the trees will begin to be overeaten again, which will affect the whole ecosystem incredibly (9, 10).

The reason why the wolves of Isle Royale are no longer a stable population is because of inbreeding (8). Climate change is causing fewer ice bridges between the island and the mainland to form (4). This is a problem because without ice bridges to the mainland, wolves cannot travel to the island. This causes inbreeding on the island because the population is isolated. The inbreeding on the island causes genetic defects to be amplified in the wolf population. The main problem the wolf population of Isle Royale is having is a spinal defect that has become amplified by inbreeding. At this point, on the island nearly no pups have been able to survive to adulthood in recent years due to this genetic deformity and other conditions (8).

A good example of why wolves are crucial to the ecosystem is seen in the history of Yellowstone National Park. Yellowstone's wolves were absent for 70 years. That is an incredibly long time lacking one of the keystone species in the ecosystem. Yellowstone officials decided to hunt down the wolves, apparently because they were not appealing to see. They intentionally hunted down all of the wolves, and excluded them from the ecosystem for about 70 years. When the wolves were absent, the park began to lose much of its beautiful wildlife. There was too much competition among other animals because they were at their carrying capacity, and no predators were there to control them. After the wolves were reintroduced, trees grew taller and healthier, the birds began to appear again, and the wolves physically changed the land in Yellowstone. The ecosystem was all around more bright and full of life. If wolves are eliminated from Isle Royale, similar things may happen but in greater proportion since the ecosystem is smaller. The trees will become overeaten again. Without trees and vegetation, some populations in the ecosystem will decrease or leave the ecosystem, leaving it more barren and greatly changing the ecosystem (3, 14).

I believe the best option for rescuing Isle Royale would be to add some new wolves to the population as soon as possible. Since the problem's root is in humans unintentionally tampering with nature, I believe that it is our duty to rescue the ecosystem at Isle Royale. We affected the ecosystem in a negative way, and it should be our responsibility to fix it. The policy of nonintervention in this situation is null. We already tampered with the ecosystem, and we should do our best to restore it to how it once was.

At this point, genetic rescue is either impossible or highly unlikely (10). Since

wolves mate for life and the healthy wolves on the island have paired off, there is very little opportunity to introduce new genes into the wolf population already there. However, the ecosystem does not have to go without wolves for as long as Yellowstone. We can add wolves to Isle Royale so that as the last three die, the population never has to falter and can in fact grow back to what it once was. If we do not correct or stop climate change, this problem will continue to occur forever, and we will need to continue to fix the problem.

Those who say we should continue with the policy of nonintervention may not have considered the fact that climate change is the main cause of this inbreeding situation (4). We have already affected this ecosystem, and we should do our best to restore it to how it once was, or as close to that as possible.

I believe that the best course of action for Isle Royale National Park would be to add wolves from the mainland to the island as soon as possible. I believe this will cause the smallest possible impact on the ecosystem, and also will help control the moose population faster.

Thank you so very much for taking time to read this letter. I am only a high school freshman. However, these are our nation's parks and it's all of our responsibilities to ensure that the same parks we have enjoyed are available for our children and grandchildren to enjoy. Thank you again for your time.

Correspondence ID:	2618
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: My name is []. I am a freshman at	Maine South High School in Park Ridge, 11. In our
Accelerated Biology class, we learned about ecology, with	n an emphasis on Isle Royale. Although I
have only known about the problem of the wolf decline or	n Isle Royale for a short period, I am
interested by the problem and hope to visit Isle Royale NF	and volunteer my time to the
wolf-moose study one day.	

The wolf-moose study on Isle Royale is a vital study for ecologists around the world. The ecosystem on Isle Royale is unique because there is only one major predator, the wolves, and one major prey, the moose. This makes an interesting and fairly simple ecosystem for ecologists to study. The study and the understanding of a simple ecosystem is very important for studying a larger, more complex ecosystem. As your colleague John Vucetich said "Studying simple things fills a niche you can't fill any other way, and provides a stepping stone to further studies."(7)

Now the entire study is in jeopardy. The health of the fragile ecosystem of Isle Royale is in danger. As of 2015, there are only 3 wolves left on Isle Royale, down 88% from 24 wolves in 2009. (Vucetich and Peterson) In my opinion; the best option to save the wolf population was a genetic rescue. (7) Because of the low number of wolves, that is no longer possible. (10) Since the National Park service is taking suggestions on what should be done on Isle Royale, (1) I believe the best option to save the wolves would be to add wolves as soon as possible.

If the health of the Isle Royale ecosystem is the most important issue at play here, adding wolves as soon as possible is the best option. The wolf population is currently severely inbred from decades of the same genes. These inbred wolves have a spinal deformity that makes it harder for them to hunt and fill their niche of the island ecosystem. Of the three wolves that are left on the island, two are a breeding pair and the third is a severely inbred put that will probably die soon. Its is unlikely that any new wolves would mate with the current inhabitants of Isle Royale because the wolves are a breeding pair. These wolves have an extremely low kill rate (.53 wolves per moose per month) that only makes a very small effect on the moose population of 1250 currently. (Vucetich and Peterson)

The low kill rate of the wolves allows the moose population to increase 22% each year (10). At the current rate of 22% per year (assuming that the carrying capacity of the island was limitless), there would be 3378 moose on the island in 5 years. That would devastate the balsam fir population on the island; a population that was only recently able to reproduce and expand for the first time in a century. (9) The death of the tree population would cause more erosion on the land of Isle Royale, changing the geography of the island. Tree roots hold the shores of rivers and lakes together and the removal of roots would cause the shorelines to become unpredictable. (3) If nothing is done about the declining wolf population, wolves will eventually become extinct on Isle Royale. The moose population would continue to increase, only limited by starvation. The ecosystem health would be very poor because the wolves are a keystone species.

The other two options; do nothing and wait until the wolves have died to introduce new wolves, are not as effective as adding wolves to the island as soon as possible. If the National Park Service chooses to do nothing, wolves could migrate back to the island over ice bridges as in the past (10) and it would follow the current NPS policy of non-intervention. However, humans are already intervening in the natural environment of Isle Royale, from global warming decreasing the frequency of ice bridges. (8) Ice bridges have formed in the past two years but there is no guarantee that bridges will continue to form. (Vucetich and Peterson) The canine parvovirus brought by domestic dogs, devastated the wolf population in the 1980s and 2007. (7) The

non-intervention policy has already been broken to decimate the wolf population, it can be broken again to restore it. The NPS has also reintroduced wolves to Yellowstone NP in the 1990s (14), an action of the same nature as the action I propose.

If the National Park Service waits until all the wolves die to release new wolves on Isle Royale, many problems could arise. The moose population could increase to new levels and the balsam fir population could become extinct on the island before new wolves can be released. The process to add more wolves to Isle Royale should be started as soon as possible because there could be many delays from the decision to actually releasing the wolves. The sooner more wolves are released on Isle Royale, the less the damage on the ecosystem of the island.

I suggest that the National Park Service adds more wolves to Isle Royale National Park as soon as possible. The NPS mission statement states "The National Park Service preserves unimpaired the natural and cultural resources and values of the National Park System for the enjoyment, education, and inspiration of this and future generations..." (NPS). Isle Royale is one of the few natural places left in the United States. In order to preserve it, we must maintain a healthy ecosystem for future generations. The best way to preserve it is to add wolves to Isle Royale as soon as possible. Thank you for taking the time to read and consider my suggestion about the problem of the declining wolves in Isle Royale National Park.

Correspondence ID:	2619 Marca Walf Vasctation Management Play (FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may conce	rn,
you could put them in a habitat that is health the future. Sincerely,	nportant to keep as many animals as we can. Because wolves will eat the sick and the old moose. Therefore y. If the moose die out so will the wolves. Things like this may not affect our population right now but it can in
Correspondence ID:	2620
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may conce	m,
I feel that they should maintain both because	you don't need too much or too little of either animal in the world because honestly they both help each other
out in nautre. So if you hav etoo little of one	or too much of one then they won't be able to help each other out. So I feel that it should be equal between the

two the more equal the better the animal culture will be and it might change nature. Option C maintain both it should be equal between the two shouldn't have to be very much competition.

Thank you for your time,

Correspondence ID	2621
· · · · ·	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organizati	m: Maine Township Highschool South Non-Governmental
Affiliation:	Member
Received:	Aug,20,2015 00:00:00
Correspondence Ty	pe: Letter
Correspondence:	My name is []and I am a biology teacher at Maine South High School in Park Ridge, Illinois, I teach two classes of accel

Correspondence: My name is [...]and I am a biology teacher at Maine South High School in Park Ridge, Illinois. I teach two classes of accelerated freshmen who investigate course topics ranging from DNA and genetics to ecology, evolution and energy. Last year my colleague [...]was introduced to the plight of the wolves and the moose of Isle Royale through a course he took on Computer Model Simulations through Northwestern University. The program utilizes WISE -Web-based Inquiry Science Environments- to allow students to run models of, in this case, ecological conditions to observe the effects on populations. Along with the simulations, our students delve deeply into an exploration of ecological topics and principles and take a detailed look at the history of Isle Royale to observe the interactions of organisms in an existing ecosystem. Our students utilized Rolf Peterson and John Vucetich's research as well as many current videos and articles available to the public. Included with this letter is the bibliography of resources students had access to throughout the unit.

This unit is incredibly engaging for students as it provides a macroscopic view of biology in action. Alternating between the ModelSims experiences and the real-life wolf and moose data is such a unique and uncomparable way to understand population ecology and the students are certainly "hooked" on the story of the island. As a culmination to the unit, we asked our students to respond to your call for input from the public regarding the situation on Isle Royale. They have written letters to you in which they express their understanding of the contributory factors leading to the instability of the wolf and moose populations and provide their recommendations for what intervention, if any, should take place.

I recognize how busy you must be and also recognize the reality that you face in making decisions about the ecosystem on Isle Royale but I did want to send along several of the most thoughtful and thorough letters written to you by my students as I promised them I would. They were excited about the prospect of sharing their work with you and were empowered by the opportunity to have a voice in determining the next steps for Isle Royale. Many wished they could deliver the letters in person and asked if our class could take a spring break or summer break "field trip" to the island to experience the place that they now know so much about! Maybe someday ...

I appreciate the work that you do and the care and respect you provide to this unique and beautiful place. Thank you so much for your time and I look forward to following the news about the future of the Isle Royale Ecosystem.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: To whom it may concern, 2622 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Letter

I think that you should introduce wolves because it will lower the moose population and it will get rid of the sick moose before they get other moose sick. It will also help with wolf population.

Thank you for your time,

Correspondence ID:

-	
Outside Organizat	ion:
Affiliation:	
Received:	
Correspondence T	ype:
Correspondence:	To whom it may concern

2623 Moose-Wolf-Vegetation Management Plan/EIS

Aug,27,2015 00:00:00 Letter

My opinion on this is just to introduce more wolves, and leave the moose population alone. The moose develop over time, and the wolves take care of the sick ones. If they don't introduce more wolves cause if there not anymore wolves to take out the sick ones. The sick one are gone to get more of the moose sick. Then eventually they're all gone to be all sick and most likely die. Then the island will be empty cause there won't be wolves or moose. If you just introduce more wolves it could take care of the sick ones, and the island will never get to the point where there is nothing there.

Thank you for your time,

Correspondence ID:	2624 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: My name is [],	, and I am a freshmen student at Maine South High School in Park Ridge,

L. In my accelerated biology class, we have spent the past few weeks studying the Isle Royale ecosystem, with a special focus on the interactions between the wolves and moose. As you already know, the recent data collected on the decreasing size of the wolf population is very concerning, and it could spell trouble for both the moose and vegetation of Isle Royale. As of April 2015, there remain only three afflicted wolves, and pretty soon, the majestic Isle Royale wolf will be no more. I think it would be a shame to let these wonderful creatures die out and would like to do my part as a responsible U.S. citizen by sharing my opinion on this problem.

I believe that the Isle Royale moose population is currently stable, but the wolf population is not. A stable population has the ability to maintain a relatively average size and can bounce back to this size after disturbances to the ecosystem. The wolf population, however, has encountered many conflicts which has placed them in what could be described as an almost free fall state. To begin, unintentional human interference and climate change has negatively impacted the entire Isle Royale ecosystem. By looking at my graph of the wolf population, I can see that the population was relatively stable until the early 1980s, where there was a gradual incline, then an abrupt, sharp drop between 1981 and 1982, where the wolf population went from fifty to a mere fourteen. The information provided in Case Study #3 points out that the significant decline was most likely due to a parvovirus transmitted to the wolves by a dog that a visitor had brought to the island. Unfortunately, this disease, caused by one irresponsible person, dramatically affected the wolves, and they were never able to fully recover. Another man made problem for all the organisms on Isle Royale is the warm climate changes caused by pollution. This specifically affects the wolf stability because winter ice bridges from the isolated island to the mainland are ceasing to form, leaving little chance for new wolves to naturally travel to Isle Royale and replenish the inbred gene pool (4). In fact, this inbred gene pool is perhaps the most alarming complication the wolves are facing. As seen in Case Study #3, the effects of gradual inbreeding, or mating among closely related organisms, really began taking a toll in the past decade. Specifically, this lack of genetic variety means the Isle Royale wolves have a greater chance of developing LSTV (lumbosacral transitional vertebrae); Isle Royale wolves have a 33% chance of developing LSTV compared to the usual 1%. his spine malformation pinches the nervous system and causes lack of mobility in the wolves' tails and hind legs, making it nearly impossible to hunt moose. As a result, moose numbers are relatively high because they are no longer being preyed on by wolves; from 2007 to 2014 the population increased from 385 to 1,050. Furthermore, they are only three, highly inbred wolves remaining on the island, and they appear to be a mating pair and their pup. Unfortunately, the mating pair does not look likely to breed again, and the pup is very unhealthy. It is unclear how long this one pup will survive, and it is extremely doubtful that this trio of afflicted wolves could stabilize the population on their own (10). Lastly, it is important to consider how the dwindling wolf population will affect the moose population. By looking at my graph and reading Case Study #2, it has become dear that the aforementioned climate change has impacted the moose as well. The winter of 1997 was particularly harsh, and it did not help that there was widespread of winter ticks that killed many moose, causing a sharp population drop. This resulted in the moose population falling from 2,398 to 900 in a matter of

months. While the uncomfortably warm climate and large existence of ticks plague the moose, I would still consider them a stable population since they were able to bounce back after that dreadful 1997 winter (11).

In my opinion, the best possible solution to the failing wolf population is genetic rescue by introducing several new outside wolves into the currently inbred Isle Royale wolf population. Genetic rescue could help preserve at least some of the Isle Royale wolf genes instead of just replacing them entirely with different wolves. This would allow researchers to still be able to study at least some sort of version of the Isle Royale wolf (7). Also, ecologists could be given the opportunity to study such an extraordinary modification to the ecosystem, and they could learn a lot by observing the effects of genetic rescue on the wolves and surrounding populations. Scientists have already observed the extinction of several species, such as the Yellowstone wolves, and the effects of such an extinction can often damage the remaining ecosystem (7). For example, letting the wolf population die out would cause an increase in the moose population, since the wolves would no longer be preving on them. It is possible that this absence of the wolves will cause the population to exponentially grow, as it did previously in the 1940s before wolves were introduced to the Isle Royale ecosystem. An overpopulated moose presence would be detrimental to their main food source, vegetation like the balsam fir trees. The Isle Royale plant community would see a distinct decrease due to the numerous, constantly grazing moose, and this decrease could make food a very dire limited resource for the moose (9). As I learned by using three Berkley WISE simulations, if a long-term disturbance possibly occurred while food was already limited, the moose population could face an irreversible drop. While introducing new wolves to the ecosystem after the Isle Royale population dies out could eliminate some of these dangers of moose overpopulation, who knows how the new wolves will react to the Isle Royale ecosystem? It is a very real possibility that imported wolves could reject or struggle to adapt to the ecosystem, and then we could be left with a wolf-less Isle Royale. Furthermore, I think that it is our duty to try to correct all the damage we've done to this planet. It is possible that the Isle Royale wolves wouldn't be in such a worrisome situation if the pollution and climate change we have caused hadn't manipulated their habitat. In fact, if that parvovirus hadn't been introduced to the wolves by some reckless owner's pet, then the population would not have dropped so staggeringly in the 80s (4). Since the human race is partially responsible for the wolves' problem, why shouldn't we also be a part of the solution? Personally, in this age of global warming and uncertainty, I strongly believe that we should do all we can to prevent yet another beautiful species from going extinct.

However, I can understand why some might be hesitant to attempt genetic rescue. By bringing outside wolves to the Isle Royale ecosystem, the island would no longer be free from intentional human interference. The lack of human impact on the ecosystem is what makes it so special in the first place, but really we have indirectly affected the land through our pollution and waste (9, 2). Additionally, genetic rescue leaves a small window of opportunity for the population to once again struggle against the faults of inbreeding, since ultimately the new wolves would be producing offspring with the LSTV wolves. It would take several generations of breeding this offspring with unafflicted wolves in order to massively reduce the possibility of LSTV (9). Finally, there is a significant chance that genetic rescue isn't even an option anymore considering that the remaining wolves are a mating pair and a very unhealthy pup. The mating pair may choose not to reproduce with any outside wolves, and their pup might not be physically able to. Realistically thinking, that pup might not survive long enough to mature (10). In my opinion, the benefits of genetic rescue largely outweigh the possible negatives, and I think it would be a real shame if we missed our only opportunity to save the Isle Royale wolves because we were too afraid to make a move.

In summary, I firmly believe that the Isle Royale wolf population, due to several issues such as inbreeding, disease, and climate change, are unable to maintain a reasonable population size compared to the past sixty years; therefore, they are no longer a stable population. We need to strongly consider how this will impact the surrounding ecosystem, such as moose, their main prey, and the vegetation that the wolves consume. If the possibility is even still available, I think immediate genetic rescue would be the best solution to help the dwindling trio of remaining wolves spawn healthier offspring through the introduction of new, unafflicted wolves. Thank you for listening to my concern and advice, and I trust that you will make an educated decision regarding the wolves. They are powerful, majestic beasts, and it would a shame to risk their prosperity on an ill-informed decision.

Correspondence ID:	2625
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear Mr. Scientist	erson man,
I think that you should make the best pos	ible decision you can legally make. That you should take a vote on what to do to the island and do the thing t
gets the most votes. I wish the island the	best of luck.
Ť	

Love,

Correspondence ID:	2626
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine South High School Non-Governmental
Affiliation:	Member
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
C	

Correspondence: Hello! My name is [...] and during the past couple of weeks my biology class has been learning about birth/death rates, disturbances, and most importantly, stability in populations; specifically the wolf and moose population on Isle Royale! After thinking about the state of both of these populations with my class, I have come to the conclusion that for many reasons, both the moose and wolf population are currently unstable. Also, soon we should perform genetic rescue to try and replenish the stability on the island or there will be serious consequences on the ecosystem health of Isle Royale.

Stability is the ability to return to an average population size after enduring disturbances that either increased or decreased the population. For many years people were able to witness stable populations of wolves and moose on Isle Royale, in fact according to our graph, from 1959 to about 2011, there were healthy fluctuations in the populations and predator-prey interactions between the 2 species.

Although the populations used to be stable, I would argue that neither of them are anymore. As you know, there are only 3 wolves left on the island as of today; most likely a mating pair and their offspring (6). This number is a sharp decline from the 19 wolves on the island in 2011. After 2011, the population decreased to only 9 wolves in 2012, 8 in 2013, 9 in 2014, and now only 3 in 2015 with virtually no hope for another pup to be produced (Graph). Another opportunity to gain new wolves on Isle Royale would be during the winter seasons and an ice bridge is able to lead to the island. Unfortunately due to climate changes recently, the winters are becoming warmer and it is harder for the ice bridge to form. Even if it did, there are no guarantees that wolves would even cross, or that they would stay on the island; this last winter the ice bridge was able to form and 2 wolves visited the island, but they left very soon after they arrived (1 0). In regards of the moose population, without any predators to hunt them, there is almost nothing limiting the population from booming. According to our graph, since 2011 the moose population has been doing nothing but increasing; 515 in 2011, 750 in 2012, 975 in 2013, 1050 in 2014, and finally 1250 after this years observations of the island (10). The moose population will continue to increase over the next years, making it unstable because there are no fluctuations, until there are no more balsam firs left for them to eat, damaging the balsam fir population at the same time. A lot of the plants that moose eat, like the balsam fir, take a long time to grow back, so when the moose have eaten virtually all of the plants on the island the population will plummet dramatically and it will be very hard to recover from it.

At this point, genetic rescue seems like the most logical answer to this problem. Introducing a few new wolves to the island could help with a lot of problems that caused the downfall of the wolf population, particularly inbreeding. In 1980 there were 50 wolves on the island, then Canine-Parvovirus was introduced to the wolves and reduced the population to only 14 wolves in just two years (Graph and Case Study Update #2). I believe that this disease began the downfall of the wolf population by lowering its numbers so greatly that they had no choice to inbreed. Because of how small in numbers the wolf population has been, the wolves have suffered from deformities caused by inbreeding, especially a spine deformity called lumbosacral transitional vertebrae or LSIV (Case Study Update #3). These spine deformities made it a lot harder for the wolves to hunt the moose and made it harder for the wolves to live in general. An introduction of new wolves to the population could introduce new genetic material and possibly help rid new generations of wolves of LSIV. In 1997 there was a natural genetic rescue when Old Grey Guy crossed the ice bridge and was able to breed with other wolves and create a little more genetic diversity in the wolf population (7). Although there are no guarantees that genetic rescue could save the wolf population on Isle Royale, it is better than not doing anything and creating an obvious problem.

I believe genetic rescue is the best solution at this point, but that doesn't mean that there are no flaws in this plan. For instance, there is no guarantee that the mated couple on the island now will want to breed with any of the new wolves that we place on the island. If the Isle Royale wolves refuse to mate with the new ones, the new wolves could still mate together and produce offspring, but they would have no Isle Royale wolf in them which wouldn't really make the mission 100% successful. There is also the fact that if the Isle Royale wolves do mate with the new ones, there is a chance that LSIV could be passed onto their offspring. This passing of LSIV could be seen as unethical and it would take multiple generations to get the malformation out of most wolves. Most people would also argue that adding new wolves to Isle Royale wold be disturbing the completely natural state of the island. Isle Royale is one of the only places on earth untouched by humans directly, and scientists would like to keep it that way to continue the predator-prey study for as long as they can without human interference. This

argument isn't necessarily true though; some would argue that the temperature increases that aren't allowing the ice bridge to form is due to global warming which is a fault of the human population polluting the air (10).

Simply stated, I think that the wolf and moose population are both unstable at the minute and will only get worse while harming other species in the process, specifically the balsam fir tree. Although genetic rescue damages the pristine natural state of Isle Royale, it seems like the quickest and most logical solution to the problem.

Correspondence ID:	2627 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	
I think that wolves should be introduced to the is	land so everything can balance out. So that the moose population can be maintained by the wolves. T

I think that wolves should be introduced to the island so everything can balance out. So that the moose population can be maintained by the wolves. The wolves will eat the sick and old making the moose population healthy. That's also bringing new genetic to the island so the wolves don't have to inbreed.

Correspondence ID:	2628
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine Township Highschool South Non-Governmental
Affiliation:	Member
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Hi, my name is [] and I attend Maine South High School. My class has been	

studying the population growth on Isle Royale for about a month now. I was very surprised that this research project has been the longest continuous study of a predator-prey system in the world (13). According to Introduction to Our Class Case Study, at the beginning of this research project there were 20 wolves which were split into three packs and 538 moose living on the island. The wolf population experienced minor fluctuations throughout the first couple of years and what's interesting is that this population reached 50 wolves once in 1980. Then the following years, this population came across a wolf disease from 1980-1981, where about ~ of the wolf population was lost. Throughout the years of this research project, the wolf population has experienced MAJOR fluctuations. They've either had a dramatic increase above their carrying capacity of about 20, or dropped below that. On the other hand, the moose have had fluctuations, but they have fluctuated around their carrying capacity of about 800-900. The wolves face a bigger stability problem and it needs to be resolved as soon as possible. Everyone's concern about this research project is the wolf population and what should be done about it. There have been many ideas spread about what the final decision should be, but before that's made, my class and I have a few suggestions on how to solve this Isle Royale crisis.

A stable population is one that has enough limiting resources in their ecosystem and its birth and death rates are relatively constant, but there still are limiting factors to control the population from dramatically increasing or decreasing. There has been a lack of stability in the wolf population throughout the course of this research project and the moose population has stayed relatively stable because the wolves have been controlling it so that it does not overpopulate. One main reason that there is a lack of stability in the wolf populations is inbreeding. As seen in the graph, starting at 1982-1996, there was a huge increase in the moose population of 780 in 1982 to 2,398 in 1996, but not one in the wolf population. The wolves were still trying to recover from the parvovirus disease, which brought them down to a population of 14 in 1982 and should have been a short-term disturbance, but later turned into a long-term one. Due to this disturbance, there haven't been as many wolves to mate with, so the only option to reproduce was inbreeding, the mating of close relatives (Case Study #3: Inbreeding within the Isle Royale wolf population). Inbreeding within the wolf population increases the chance of the offspring developing a spinal deformity known as LSTV (lumbosacral transitional vertebrae). This spinal deformity occurs in 1 out of 100 wolves in normal populations, but on Isle Royale this deformity occurs in 1 out of 3 wolves (11). That means that 33% of the wolves living on Isle Royale have this spinal deformity. One reason why this spinal deformity is a problem on Isle Royale is because their spine is shaped differently and the nerves located there are being damaged because of the amount of movement that takes place there. It makes it harder for the wolf to hunt because of the rubbing of the vertebrae and the nerves. These wolves affected by this deformity have a slight chance of living and die faster than those who aren't affected. Due to the amount of deformed wolves and high death rates, the population started to plummet down with major fluctuations in 1982 until now. The wolves inbred to recover from all of the limiting factors that were affecting their survival and were trying to fluctuate around their carrying capacity, but from 2012 with only 9 until now with only 3, there wasn't a chance of that happening due to the amount of wolves affected by inbreeding and dying every year. In other words, inbreeding has left a negative result on the wolf population and maintaining their stability. Due to the lack of mates, inbreeding is their only option to reproduce and make the next generation in hope of it surviving. Another cause of this drop in the wolves stability is the climate change. Over the past years, Lake Superior has gotten warmer. This means that the ice bridges that used to form every winter back then, form once in a while. This is bad

because these ice bridges let wolves from other national parks or reserves crossover and mate with the Isle Royale wolves and produce more variety (4). These wolves would help lower the risk of the offspring developing LSTV. This climate change is not only affecting the wolf population, but also the moose population. According to Case Study Update #2, the climate change has been affecting the moose. The moose hate the heat and this climate change alters their eating schedule. This means that they don't eat as much as they need to in order to be prepared for the winter (11). Once winter comes they haven't eaten the amount they should, which is 30-40 pounds of vegetation each day, and they end up starving to death once winter arrives (Introduction to Our Class Case Study). In the last four years, there has been an enormous increase in the moose population, starting at 510 and increasing to 1,050 in 2014, and still growing because of the lack of predators. So it appears that the moose are fluctuating around the same carrying capacity, which means they are stable, but they will exponentially grow if all of the wolves die out. The moose population will become a problem due to the limited amount of vegetation on the island. Once that is all eaten up the moose will struggle for survival. If the moose will die out, then the vegetation they consume will have a chance to grow freely. According to John Vucetich, the wolves had crossed the ice bridge by themselves to get to Isle Royale and the result of them being there led to a control in the moose population from eating up all of the vegetation. Now the wolves are starting to die off and the vegetation is in trouble again (9). Not only has the climate change affected both populations, but also the harsh winters. The harsh winters throughout the past years could have been one of the main causes of the drop in the wolf population. During harsh winters, the cold weather had greatly impacted the vegetation giving them a shorter growing season on the island and due to this limited amount of vegetation, there had to be a lot of competition for survival. According to the graph, between the years of 1996-1997, there was a drop in the moose population because of that and there was also an outbreak of ticks that had affected the moose during those same years (11). These winter ticks had caused the population to drop from 2.398 to 900 in just one year! Unlike the wolves, the moose started to recover from this a year later in 1998 with 925 in their population. There was also a decrease in the moose population between the years of 1972 with 1243 moose to 1981 with 767. This shows how bad these harsh winters affected the amount of plant growth by having shorter growing seasons one winter after the next. The decrease in moose had caused some decrease in wolves. One of the biggest had to be a drop in the wolf population during that time period between the years of 1976, with 44 wolves, to 1977, with 34. While these harsh winters were going on from 1977-1980 there was a huge increase in the wolf population. The moose were still slowly decreasing, but that would be a result of the lack of vegetation available and the increase in predators because the wolves increase by 16 wolves. So with around 800 moose still left during the 9 years of harsh winters from 1972-19 81, they had plenty of food to reproduce, but then humans brought their pets to the island and introduced parvovirus knocking out 36 wolves in just year and that's where all of the inbreeding and struggle to recover began. We see that the wolves are having a very hard time of reaching stability which is good for the moose because the lack of predators will let them reproduce better. The only bad part is that so much vegetation will be gone, so we need these wolves to come back and help take control over the ecosystem, but there are only three wolves left and so little time. What will we do?

There have been many ideas about what to do with the amount of wolves still left on the island. The biggest ideas were genetic rescue, let the wolves on the island die out and add a new population of wolves, or do nothing at all and maybe wolves will migrate by themselves to the island. Many people have suggested that the wolves on Isle Royale need a genetic rescue. We should add more wolves to the existing population, but with the amount of wolves left, it might be too late for that. Since there are only three wolves left, it would be hard for the population to regrow/reach stability. The wolves that are left have genes that code for a spinal deformity. In 2011, it was said that only 1-2 females remained on Isle Royale, which was found out by examining the scat left behind (13). This shows that if these females die out, there will be no chance of another generation. Now with the three wolves left on the island, there is a middle-aged male and female and their pup, which suffers from a spinal deformity that must have been carried and passed by the parents (6). By adding more wolves to the existing population, there may be a slighter chance of getting the deformity due to the increase of variety, like Old Grey Guy, but the offspring will still have it in their genes, whether this gene is a dominant or recessive trait. The wolves will become carriers and pass it on to future generations, like the parents of the pup seen this past winter. This can truly harm the newly added wolves. I feel that the best option for the wolves and Isle Royale is to let all of the wolves die out and then add a new wolf population to the island. There are a lot of positive benefits of having the existing wolf population die out and have new wolves added to the island and there are some negative implications about this idea as well. One benefit is that there will be fewer wolves with this gene mutation that causes spinal deformity. By letting the existing wolves die out, we will be able to start fresh with a population of wolves where 1 out of 1 00 have the spinal deformity. By starting fresh, the wolves may finally become a stable population and carry that out throughout the years in the future . As we can see on the graph, in 1959 (the start of this project) to 1972, the wolf population was stable because it had minor fluctuations around its carrying capacity of 20. There was a lower chance of getting the LSTV trait because all of the wolves seemed to be healthy and they could easily recover from it. By adding a fresh population once these three wolves die out, we can experience this same stability as before, from years 19 5 9-1972. This benefit does have a negative to it. I'm afraid that once harsh winters strike again after the wolves have had a couple of years of being stable, they will go back to major fluctuations as in the past. The wolves could die off in the next 50 years and will have to go back to the same practice of inbreeding. Due to inbreeding, there will be an increased risk of pups being born with the spinal deformity again. History could repeat itself, but we all hope this doesn 't happen again. Another positive benefit of starting fresh with new wolves is that there will be an increase in

predators so the moose will be controlled again and John Vucetich won't be worried about the vegetation or the balsam firs of becoming extinct due to the excessive eating of the moose (9). Since these trees take 50 years to fully regrow and the moose are constantly eating it, the moose will eventually run out of food . The balsam firs could die due to the lack of leaves available to photosynthesize and produce the necessary food that the tree needs to grow and survive. It's a good thing that these trees are tall because the moose will only eat the bottom portion of them, so the leaves will still be able to photosynthesize on the top portion (9). With predators around, it will be harder for the firs to die because not as many moose will be able to eat from those trees because they will get hunted by the wolves. This predator/prey relationship helps these trees have enough time to regrow before being eaten again. One negative implication of the amount of wolves in this ecosystem could be that a huge population boom with these new wolves could result in the moose population becoming unstable due to the amount of predators living on the island. There will be more wolves in need of food and there will start to become a decline in the moose as a result of the high demand of food for energy. Once the wolves start to overpopulate, they will hunt the moose

down until extinction and the wolves will slowly die off, because then the moose will become one of their biggest limiting resources. There will be a lot of competition for survival. Many wolves will starve to death and their population will again reach instability to a certain point of having to inbreed for survival and reproduction. This all depends on the environment. Either a disease can wipe some out and the wolves can recover or they may not, like now. Also, if the moose population decreases because of the loss of vegetation, then the wolves will die and those who are left will have a limited amount of mates to reproduce with and the problem with inbreeding will return. Thirdly, another benefit with starting out fresh is that not only the wolves will have a lower chance of developing LSTV, but also there will be a greater amount of variation due to the amount of new genes being introduced into each pack. These genes, like speed, strength and immunity to disease can help the wolves survive longer, the wolves can increase and they can have a chance of recovering if there becomes a massive fluctuation in their population. With variation comes difference and that difference can be a key to survival. The climate change on the island is a disadvantage in the wolf population. Due to the climate change, if the packs in the future don't survive, the lack of ice bridges won't help them. Migration is something that gives the population variety and won't help them in the future since ice bridges don't form as often as they used to. Since Lake Superior is getting warmer every year, it gets harder and harder for the ice bridges to form every winter like they used to in the past. Now, they form once in a while and some wolves that migrate leave the island after a couple of days because of the amount of wolves left on Isle Royale (4). I'm afraid that if there is a drop in the wolf population in the future, like from 1980-1982 or from 2011 until now, and ice bridges are unable to form, the wolf population will be doomed again.

In conclusion, the lack of stability in the wolf population has had a dramatic affect on the wolves. This lack of stability has caused inbreeding to become more common since climate change has made the formation of ice bridges rare throughout the winter. Harsh winters have affected the moose by shorter growing seasons and have affected the wolves due to the shortage of moose available for them to eat. One of the negative effects of inbreeding is the development of a spinal deformity when pups are born. Now, the struggle for survival has been greater than in the past with only three wolves left. As we can see, it would be impossible for a genetic rescue to fully recover this dropping population. The best option is to let the wolves die out and have a new population added to the island in hopes of maintaining stability for a longer amount of time and put an end to the inbreeding. A new population would be able to lower the chance of having the offspring developing LSTV and getting new genes that will help them survive better than others. We can save the population by starting fresh, because the wolves won't have to suffer as much as they did in the past years. They will continue to control the population of moose and by hunting them, they will be able to save the balsam firs from becoming extinct and the moose from dying out and affecting the wolves. I hope that this has given you some ideas on how to solve this major crisis on Isle Royale and thank you for taking the time to read this letter. I hope to hear what your final decision will be and hopefully my suggestion has helped you decide on what to do as well as the suggestions from my classmates.

Correspondence ID:	2629	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: Dear: To whom it m	ay concern my opinion is that they need to find some wolves that are close and release them with the others	as
quick as possible to up the population a lit	the bit at least to get it started. And they should probably keep an eye on the moose populations, maybe that	
would help their growth with more food. I	t probably would help a bunch.	

It's kind of sad that there's only two wolves left so you guys really need to try and get on your game about this scenario.

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: 2630 Moose-Wolf-Vegetation Management Plan/EIS Maine Township Highschool South Non-Governmental

Aug,29,2015 00:00:00

Letter

Correspondence: I'm [...], and I have some ideas I'd like to share with you. From Model 2, I know that when a population is stable, it fluctuates around its carrying capacity, without showing sharp changes. I think that neither the wolf population nor the moose population of Isle Royale has been stable. One cause for the wolves' instability is the canine parvovirus. The canine parvovirus, which came to the island because of pets in 2007, took a big toll on the wolves. (7) As the Case Study #3 graph shows, the wolf population got reduced by nearly one-third in 2007, assumably due to the virus, and has not recovered since. Another reason why the wolf population is unstable is due to the negative impacts of inbreeding, which have caused the wolf population to crash, mainly by making a deadly spine malfunction, known as LSTV, common. (6) The disease is a continuous problem that prevents the wolves from hunting well, and as a result, more moose have died from diseases than getting hunted down. (6) This is supported by the Case Study #3 graph, which shows that the number of wolves has dropped from 30 in 2005 to 3 now, while the number of moose increased. In addition to inbreeding and disease, global warming has caused instability and prevented the population from functioning normally. Normally, ice bridges form every winter, connecting Isle Royale to the mainland and allowing wolves to immigrate or migrate. (4) Because of global warming, these bridges rarely form, decreasing growth. (4) The lack of new genes also makes the wolves subject to inbreeding. (8) Because the moose and wolves have always been connected in a predator-prey relationship, (5) decreases in wolves usually increased moose. This, in turn, would decrease the amount of vegetation, consumed by moose. (6) Since wolf numbers are currently unstable and at a historic low, moose numbers are high while vegetation is also unstable and low. Using the information from Model 2, I can assume that since the vegetation is unstable, the moose will soon not have enough to eat and their numbers will dramatically decrease. Because dramatic changes characterize an unstable population, it is evident that the moose population is unstable. And because all parts of an ecosystem are connected, as I've learned through class discussions, instability of moose and wolves could soon lead to instability of the entire ecosystem. Extinction of either would be even more catastrophic. Thankfully, it is not too late. The wolves can still be saved.

If new wolves are brought to the island, then the wolf population can be maintained and the ecosystem of Isle Royale can be saved. Old Grey Guy's arrival at the island during the late 90s, when LSTV was causing the wolf population to be low, had a positive impact on the population. (8) Indeed, as the Case Study #3 graph shows, the wolf population doubled between 1998, when he arrived, and 2000. This case is an example of genetic rescue, an idea similar to mine, but the disadvantage of genetic rescue was that the population suffered genetic diseases and declined later on, as I wrote in the previous paragraph. However, if we try my idea, then genetic rescue can still happen on its own, but genetic diseases will most likely be eliminated. And as mentioned, it is important for wolves to live on Isle Royale so that the entire ecosystem remains stable. Without wolves, some of the populations of other animals will decrease and might even go extinct. This is best demonstrated with the example of Yellowstone. (3) When the wolves were reintroduced to Yellowstone after decades of absence, the whole ecosystem there improved and stabilized. (3) The amount of deer, prey to wolves, decreased to healthy numbers, increasing vegetation and other animals and eventually, even the rivers became calmer and less prone to erosion! (3) Likewise, Isle Royale will be a better, more balanced place wolves are brought over. Critics may not agree, saying that this is unnatural, but it is important to remember reasons why wolves are suffering. Their population dropped to low numbers in the first place because of canine

parvovirus, which was introduced by humans. (7) They stopped growing and becoming diverse when the annual ice bridge stopped forming, a result of human-caused global warming. (4) This led to inbreeding becoming more common, causing further problems. Bringing new wolves will solve these problems.

Conversely, it might be a better idea to wait before acting, especially since the population might recover on its own, and the ecosystem of Isle Royale could be better off without human interference. Rolf Peterson, a wolf researcher at Isle Royale, argues, "[National Park Service Policy and scientists are in agreement that] ... non-interference is the best approach because we find out what natural dynamics are really like ... and there aren't too many places like this." (1) Essentially, Peterson is trying to say that the study will benefit most from non-interference. He suggests that interference might prevent the rest ecosystem from working in a natural way, damaging it. Since it's better to lose the wolf population than to risk ruining the whole ecosystem, it might be better to sacrifice wolves than put the ecosystem at risk by interfering. A similar idea is reflected behind the opinion that we should wait before adding wolves. Groups that hold this opinion include the National Park Service and US Fish and Wildlife Service (6.) They want to study the idea first, and then carry it out. The strength of this approach is that if we must, we can create a new pack of wolves any time we want. (6) And if studies reveal this is a bad idea, then Isle Royale won't have to suffer from any negative effects. Basically, Isle Royale is guaranteed to receive good treatment if

we wait. Plus, more wolves may not be needed. Natural Resources Chief Paul Brown, for example, claims, "The population of wolves fluctuates over time ... it's an island ecosystem, so things are fairly dynamic." (4) Fluctuations increase and decrease, so by saying that these drops are fluctuations, Brown is asserting that the population might be able to recover on its own. Brown's assertion is possible because the remaining wolves consist of a mated pair and their offspring, (6) and since the mated pair can still have offspring, the wolves might just be able to survive. However, Michigan Tech ecologist John Vucetich confirms that this is nearly impossible, meaning that the wolves of Isle Royale are bound to go extinct. (6)

If new wolves are brought to the island, then the wolf population can be maintained and the ecosystem of Isle Royale can be saved. A similar method worked well in the 90s, when a wolf from outside of the island came and revived the whole population, so it will work now, too. Keeping a wolf population is important for the welfare and stability of the whole Isle Royale ecosystem, which is very connected, making the existence of wolves necessary. Finally, it is important to keep in mind that this idea is not any less natural than the canine parvovirus and global warming, which are the original causes of wolf suffering, and were introduced by humans. Human damage is the reason why the amount of wolves on Isle Royale declined, so human help, in the form of new wolves, should be the reason why the amount of wolves on Isle Royale stabilizes.

Correspondence ID:	2631 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	
I think we should introduce wolves to Isle Royale. I thi	nk we should just introduce wolves because the environm

I think we should introduce wolves to Isle Royale. I think we should just introduce wolves because the environment may not be right for wolves anymore. With the environment warming and the lake not freezing over as much, wolves may not find the Isle Royale a suitable place for living. That being said, wolves should be introduced once to give them a chance to adapt and repopulate the island. If the wolves repopulate the island, they will handle the overpopulated moose and hopefully keep the island in order. If the wolves don't make it on the island, I think we should handle the moose populations and get them under control so they don't cause damage to themselves.

Correspondence ID:	2632
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	· ·
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
and reduce the moose population so that the wolves h	bu listen to this letter and all the other people's opinions. I think you should put wolves on the island have something to eat. Wolves need to be put back on their land so it can stay the same as before. That humans brought in with another dog. After the wolves are brought back in never repopulate or
Correspondence ID:	2633 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	

Correspondence Type: Letter Correspondence: To whom it may concern, in my opinion I think that you should maintain both the wolf and moose population. That way neither will be too high or low, both will stay on a good level and you're not taking any chances with the wolf population getting too low or the moose getting too high. After introducing wolves once and bringing the moose population down once you may not have to do it again, but if it starts going bad you should always keep that option open.

Correspondence ID:	2634	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Maine Township Highschool South Non-Governmental	
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: Hello! My name is [], and I am a freshman at Maine South High School in Park Ridge,		
Illinois. My accelerated biology class has spent the past few weeks learning about ecosystems		
and populations, going into detail on how stable systems fluctuate and the different factors		
that may cause these fluctuations. We have used the specific example of Isle Royale's wolf and		
moose populations in order to deepen our understanding. I thought that you would like to		
know my opinion on the situation that the Isle Royale ecosystem is in.		

Aug,27,2015 00:00:00

The wolf and moose populations on Isle Royale are unstable. In class, I have learned that a population is a group of the same species living in the same place at the same time. The wolf and moose populations are separate, but they still interact with each other, especially through the predator-prey relationship with the wolves preying on the moose as a food source. A

Received:

population is a stable system when it fluctuates around an average size. Even though the population size will increase and decrease, it remains around an average point. The populations of the wolves and moose on Isle Royale have not been steadily fluctuating in recent years. According to the graph of the wolf and moose population sizes in the past 56 years, the wolf population has been declining since 2009, when there were 24 wolves. In 2013, the wolf population size increased by only one (from eight to nine wolves), but then it went back down the next year. The population size is nowhere near the point where it used to be. Considering that there are only three wolves left on the island (a mating pair and their pup), it does not look like the population will ever be able to return to what it once was. (6) Additionally, the moose population is unstable. With the wolf population decreasing and a lack of predators on the island, the moose population increasing. There were 515 moose in this year, and in 2014 there were 1,050 moose. The moose are thriving, and since the population size is only going up and not fluctuating around the average size, the moose population is unstable as well.

I believe that in order to fix the issue of the declining wolf population and to save the Isle Royale ecosystem, more wolves need to be introduced to Isle Royale immediately. We are running out of time before the wolves completely die out, and action must be taken now so that the rest of Isle Royale's biotic factors are not negatively affected. First of all, we must take into account how much the moose population has increased in recent years. It has not been long enough to claim that there has been an exponential growth, but it will get to that point with such a lack of predation and an abundance of resources. The moose will destroy the balsam fir population, which they have done in the past (before the wolves arrived around 1950) and already started to again. With no wolves to eat the moose and control the population, there will be so many moose eating the balsam fir that the balsam fir population size will crash and go down. This could then impact the moose because they would not have a food source and the moose population would then dramatically go down. Everything is connected in an ecosystem. (9) Additionally, genetic rescue is no longer an option. A few years ago, it seemed like a great idea. However, now there are only three wolves left on the island. Two of these three are a middle-aged mating pair, and there really isn't that good of a chance that they will be interested in mating with any new wolves that are introduced to the ecosystem with the intention of genetic rescue. The third wolf, the pup of this mating pair, has

only a slight chance of surviving to the age where it would be able to reproduce, due to its severe spinal deformities. Years of inbreeding within the small wolf population have caused a spinal deformity to become every prevalent within the population. This condition makes it harder for wolves to run, and therefore to hunt, and consequently, to live. Even if the pup was able to mate with another wolf, it would not really be worth it, as the offspring could easily inherit the gene that is coding for this fatal deformity. (10, 6) The other resolution is to do nothing and allow the wolf population to die out. This is truly pointless, as we know enough about how organisms go extinct. It would be more valuable to researchers if we could keep the Isle Royale ecosystem balanced and continue to study population fluctuations in this kind of pure environment. Finally, by introducing a new pack of wolves to Isle Royale, in a way we could be repairing the damage the human race has done to the ecosystem. It is the fault of human beings that a parvovirus wiped out a lot of the wolf population in 1980 (One can see how negatively the population was impacted on the graph). The wolves never fully recovered from this, and that contributed to the reason their numbers are so low as of now. Also, climate change that people have contributed to causes the ice bridge between Isle Royale and the mainland to form less often. This means that fewer wolves can cross over to Isle Royale, and there is less variation in the ecosystem's gene pool. This lack of genetic variation and the inbreeding caused the spinal deformity to exist in great numbers in the wolf population, driving its size downhill. All of this was started by humans. So, we would not really be interfering with the ecosystem by introducing more wolves; we would be working to undo the damage that was done. (9)

I understand that the main drawback of this solution is the topic of nonintervention. Isle Royale is one of the few pristine places left in this country, and people do not want to mess that up by getting involved in the populations. (9) Also, some say that we should try to save what is left of the wolf population through genetic rescue. While this is optimistic, it may be impossible. With only three wolves remaining, it would be a great feat for the population to recover. (10, 6)

The introduction of a new wolf pack to Isle Royale is the solution to the dilemma of the dwindling wolf population. Both the wolf and moose populations on the island are unstable. The wolf population has been steadily decreasing and unable to recover and return to what it once was. The moose population has been continuously increasing without showing any signs of stopping. In order to control the moose population and keep the Isle Royale ecosystem in balance, despite pleas of nonintervention, more wolves must be brought to Isle Royale in the hopes that the wolf population will be restored.

Correspondence ID:	2635
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	
I believe that more wolves should be introduced to Isle Roy	ale while the moose population is left as it is. My reason for this thought process is that when
you introduce more wolves, the moose population should be	e taken care of as well as the fact that the wolves will repopulate themselves. I believe that this

is the most natural way to keep the wolves on the island and the moose population healthy because there isn't too much interference.

Thank you for your time.

Correspondence ID:	2636
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine Township Highschool South Non-Governmental
Affiliation:	Member
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear Ms. Green,	

My name is [...] and I am a freshman at Maine South High School in Park Ridge, Illinois. In Biology class we have been learning about Isle Royale. More specifically, we have been learning about the populations of the wolves and moose. As of this year, there are only three wolves left, an all time low and a very alarming fact. This signifies that the wolf population is unstable, and that these are not just normal fluctuations. Based on what I know, there are three possible options for what we, as humans, can do. These options are as follows: Attempt genetic rescue, do nothing at the moment then introduce a new pack in the future, or do nothing all together and let nature run it's course. The decision is not an easy one, however.

It seems clear to me that the population of the wolves is unstable. Since 2005, the wolf population has declined severely, from 30 wolves to the 3 we have left now, as we see in the graph in Case Study Update #3. Never before has there been a population this low, and it affects other populations as well. For instance, the moose population has been on the rise, as of late. In Case Study Update #3, the graph shows a clear increase of moose in the past 5 years. These two statistics are related, there is no doubt about it. Also, as the moose population rises, the vegetation that they eat, balsam fir trees, decreases dramatically. In fact, the balsam fir population has fallen to a historic low in recent years (1). The decline of the wolf population is beginning to take a toll on the entire ecosystem.

With this evidence in mind, I firmly believe that we need to intervene. I believe there is no other solution that will benefit the entire ecosystem as greatly as human intervention. In order to preserve the ecosystem, we must save the wolves. After all, humans have already interfered, introducing a disease to the wolves in 1980, causing the population to drop from 50 to 14, as shown in Case Study Update #2. The wolf population will not be able to repopulate and grow to a stable point on their own. With this being said, there are two options left: genetic rescue or adding a new pack with no intention of mating them with the current wolves. Between these two options, I believe that the best, safest option would be to let the current wolves alone, whether they repopulate or die out, and add a new pack to the island. According to John Vucetich, a Michigan Tech ecologist, there is a good chance there may be no wolves by the next winter, and the wolves are "on their deathbed." (2). Vucetich goes on to say that the presence of the wolves is not as important, however their ecological function, predation, is extremely important (2).

Without wolves, the moose population will continue to rise to extreme numbers, and the balsam fir tree population might become extinct. Without wolves, the whole ecosystem of Isle Royale will change drastically. Genetic rescue may be viewed as a viable option, but I think it is too late for that. I believe this because the three wolves on the island now - - a mating pair and their pup-may not be able to, or want to mate with other wolves. The mating pair may be too old and will not likely be interested in other possible mates (3). The pup also seems to have genetic health issues, another problem that could arise in mating.

However, many people seem to believe that there should be no human interference whatsoever. Isle Royale, after all, is a part of nature and there is a case that it should stay that way, without any human intervention. Besides the disease humans brought in in 1980, there has been no other human interference with the ecosystem, and an argument can be made that it should stay that way. If the wolves die, they die and it's just a part of nature.

With all this research in mind, and over 50 years of population data, one thing seems clear. Wolves are important to Isle Royale. They should be there, for the other populations, for the island, and for the people who care about it. And because the population of wolves is unstable right now, we must intervene. To do this, another pack of wolves must be introduced, whether it be before or after the current wolves die out. This will preserve the current ecosystem and the populations within it.

Correspondence ID:	2637
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine Township Highschool South Non-Governmental
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: My name	is [] and I am a freshman at Maine South High School For the

My name is [...] and I am a freshman at Maine South High School. For the past month, my accelerated biology class and I have been studying populations, specifically the wolves and moose of Isle Royale. The populations of both the wolves and the moose on Isle Royale are not stable. To have stability, a population must fluctuate around an average state and return to it if it experiences a minor disturbance. These populations have not maintained an average state and therefore are not stable. The wolf population of Isle Royale was first founded when wolves crossed an ice bridge from Canada in about 1949 (Case study 3). Due to climate change, it is now less likely for the ice bridge to form, which decreases the likelihood of new wolves migrating to Isle Royale. The graph in case study 2 shows that when the wolf population was at its highest with 50 wolves in 1980, the population exponentially decayed due to the wolf

disease canine parvovirus. This disease only affected the wolf population for two years. In that time the population dropped from 50 to 14 wolves, and the population never really recovered. If the population was stable it would have fluctuated, but inevitably recovered and maintained its carrying capacity. Now that the wolf population is down to three wolves, it will be harder for the wolves to hunt the moose, resulting in an increase in the moose population.

Like the wolves, the moose population is also not stable. As seen in case study 2, the moose population had shown continuous growth in the past. The population rose from 830 moose in 1983 to 2,398 moose in 1996 due to no disturbances, no environmental changes, and fewer predators. Sadly, the severe winter and outbreak of ticks in 1996 caused the population to exponentially decay, reducing the population to only 900 moose by 1997. When there were more moose on the island, the amount of vegetation on trees decreased since that was the moose's primary source of food and energy. Another factor relating to the stability of the wolf and moose directly affect each other. When the graph you can see that the populations of the wolves and moose directly affect each other. When the wolf population was lower, the moose population remained higher on the graph than the moose population remained higher on the graph than the moose population. This information justifies the statement that the populations of the wolves and moose on the stable.

Now that the wolf population of Isle Royale is down to three wolves, it is time to take action. I believe that the best option there is for the dying wolf population is to let the three remaining wolves die out on their own, and then introduce a brand new pack of wolves to the island. Since there are only the three wolves left, chances are they may die off relatively quickly. This would allow for a new pack to be added soon and would prevent the moose population from growing much larger than it already has. Even John Vucetich, a Michigan Tech ecologist part of the wolf survey team, says he wouldn't be surprised if there were no wolves remaining by next winter (6). A new pack of wolves would also be good for Isle Royale because of the negative effects of inbreeding that have accumulated over generations. On Isle Royale the spinal deformity lumbosacral transitional vertebrae is guite common in the wolves and it affects their hunting ability. This trait has been passed down through the generations of the current Isle Royale wolves and remains in their gene pool (Case Study 3). Adding a new pack would eliminate the high rate of spinal deformities on Isle Royale. Introducing this new pack would also be beneficial because it would add more variety and variation to the wolves of Isle Royale. This new pack would allow the population to regrow and recover and would give the population the potential to become stable.

Although I believe introducing a new pack after the original dies off is the best solution, there may negative implications that go along with it. For example, it could be a few years before the remaining three wolves die. This would allow for the moose population to increase my another 22% each year the wolves survive (6). An increase in the moose population would then cause a decrease in the amount of vegetation available on the trees. When the new wolves would finally be introduced, there is a possibility that years of future inbreeding could bring back the spinal deformities that were present in the original pack. And finally, there is a chance that the variation and new traits in the new pack may not be beneficial to the wolves because of the environment.

I believe that the wolf and moose populations are not stable. The truly think that the best option there is for the dying wolf population is to let the three remaining wolves die out on their own, and then introduce a brand new pack of wolves to Isle Royale. This would hopefully add variety, control the moose and vegetation populations, and remove the spinal deformities that were present in the original pack. I hope you take my idea into consideration.

Correspondence ID:	2638
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine Township Highschool South Non-Governmental
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear M	s. Green,
Hi, my name is []. I am a f	reshman at Maine South High School, in Park Ridge,
Illinois. After studying Isle R	oyale for several weeks, I have become familiar with the moose and

Illinois. After studying Isle Royale for several weeks, I have become familiar with the moose and wolves, and the overall ecosystem. As a class we have discussed the stability of the populations, which can be defined as the ability of an ecosystem to resist change and return to "normal". We also discussed what should be done about the wolves. I think that the wolf population is not stable, however, the moose population is currently stable, but it could grow out of control if there are no limiting factors. In order to solve this issue I believe that genetic rescue is the best option. This current year is the lowest the wolf population has ever been, which has resulted in a very high moose population. Imagine what would happen to the moose population if there were no wolves on the island.

To refer back to the issue of population stability within the island, I feel that the wolf population

is not stable while currently the moose population is. In the past few years, and in prior years, the wolf population has decreased dramatically. From 2011 to 2015 (currently), the wolf population has dropped from 19 wolves to just 3 wolves left on the island (case study #3). This could be due to several factors, one of which is the spine abnormality present in many of the wolves. The spine abnormality has become more and more present due to inbreeding between wolves. Since there recently have not been many packs of wolves on the island, this has become the only option for many wolves when producing offspring. Furthermore, the ice bridge has not been consistently forming, which makes it harder for any new wolves to get on the island by themselves (4). Also, shown in resource 1, the climate change on the island makes it harder for the ice bridge to form. Not only does the warmer climate affect the wolves on Isle Royale, it also has a dramatic impact on the moose. This warmer climate allows ticks to survive more easily, therefore the tick population can continue to grow, which is harmful to the moose. Despite the ticks, the moose population has continued to increase and could eventually grow out of control. As seen in past years from 2011 to 2015 (case study #3), the moose population has continually increased. This will continue to happen if there are no predators to control the moose population. Due to the stability of the different populations on Isle Royale I feel that a genetic rescue should be done.

I believe that genetic rescue is valid and the best option for the wolves on Isle Royale, which will not only benefit the wolves and moose on the island, but the entire ecosystem. Currently speaking, this is the lowest that the wolf population has ever been, which is the main cause of the very high moose population. Imagine what would happen to the moose population if there are no wolves present. If there are no predators for the moose, the population would grow at a continuous rate and could become out of control. As seen in past years, even when the wolf population has been stable, the moose population continued to grow, such as from 1982-1984. (case study 2) Without the wolves on the island the moose can cause damage to the vegetation on the island (9). If the wolves became extinct on the island, the ecosystem would change dramatically. If wolves no longer inhabited the island, the vegetation would be at risk due to the moose, and it may eventually evolve, changing the ecosystem significantly. Before wolves arrived on the island the idea of introducing them to Isle Royale was discussed (9). This statement shows how crucial the wolves are to this ecosystem. If new wolves are added before the population dies out, it would help with the spine abnormality without letting the wolves die out. Due to inbreeding, the spine abnormality has become increasingly prevalent, although, when new wolves come to the island, like Old Grey Guy, it has proven to help this issue. Although there are many benefits, to genetic rescue, however I do realize that there are negative implications to any of the options presented regarding the issues on Isle Royale. I understand that it may be too late to implicate a genetic rescue on the island, however I strongly believe that wolves are necessary for this ecosystem to function. Another negative implication that could be brought up with genetic rescue is human intervention. Since this island is wilderness, many people including myself do not think humans should impact the ecosystem unless necessary (9). Also, the disease that was brought and climate change are effects of humans, even though we haven't intentionally impacted the island, there has already been human intervention. This time the change would have a positive impact on the island, and at this point I don't see what harm attempting genetic rescue could cause. Overall, I feel that genetic rescue could provide many benefits to the entire ecosystem on Isle Royale.

My opinion of the Isle Royale ecosystem is that the stability of the moose and wolf populations are definitely at risk. This is concerning because the wolves are crucial to the functionality of the island as a whole. I feel that genetic rescue should be done, if it is not already too late. Overall, this is what I think of the island and populations after studying and learning all about the Isle Royale predator-prey study.

Correspondence ID:	2639	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: To whom it may concern: I think it should be to where nature takes its course that's just how life goes like us human beings you can't		
reduce the population people die everyday nobody can stop that it's just how it works.		
A) No action		
,		

Correspondence ID:	2640
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine Township Highschool South Non-Governmental
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: My name is [] and I'm a freshman student at Maine South High School	
in Park Ridge, Illinois. Recently in my accelerated biology class, we have been studying	
the population of wolves and moose on Isle Royale and the effects that they have on	

in Park Ridge, Illinois. Recently in my accelerated biology class, we have been studying the population of wolves and moose on Isle Royale and the effects that they have on each other. Also, we've learned that there are many abiotic factors that have affected the wolf and moose populations as well. Throughout our studying, I've learned that a stable population is one that doesn't fluctuate too dramatically. Because of this, I think the wolf

and moose populations on Isle Royale are both unstable. The lack of stability of the wolf and moose populations is due to many temporary disturbances that can eventually be recovered by bringing more wolves to the island after the remaining three die.

Stability of the wolf and moose populations on Isle Royale has been destroyed due to many disturbances such as disease and genetic mutation for the wolves, and harsh climate and ticks for the moose. These temporary disturbances can eventually lead to a lack of food and other necessities. One disturbance that destabilized the wolf population was disease. According to my graph, it shows that in 1980 the wolf population on Isle Royale was 50. Two years later, the wolf population decreased by more than half to only 14 wolves. In Case Study Update #2, it says that this dramatic population decrease was due to a horrible disease called the canine parvovirus that was brought to the island by the pets of visiting humans. This disease was responsible for many deaths that have contributed to the instability of the wolf population. Another disturbance that unstabilized the wolf population was inbreeding. In Case Study Update #3, it says that inbreeding caused a mutation to appear in about one third of the wolves on Island Royale, resulting in a deformation of the spine. Because of this spinal deformity, the wolves have trouble running so they can't hunt their prey. According to my graph, it shows that from 2009 to 2015, the wolf population has plummeted from 24 to only 3. This shows that without being able to catch their food, the problem of inbreeding has contributed to the wolves unstable population. Although Old Grey Guy, a lone wolf who came to the island over an ice bridge, has different variations of DNA than the wolves on Isle Royale, he wasn't enough to help restabilize the wolf population by mating (7). Also, the moose population on Isle Royale has suffered from disturbances which has affected their stability. According to my graph, it shows that in 1996 the moose population on Isle Royale was 2,398. One year later, the moose population decrease by more than half to 900. In Case Study Update #2 it says that this dramatic population decrease was due to a harsh winter that brought along winter ticks and an intense competition for forage. The increase of ticks and lack of forage caused sickness and starvation among the moose population which contributed to its population's instability. Another contributor to the unstabilized moose population was the dramatic increase of their population. According to my graph, it shows that in 1983 the moose population on Isle Royale was 830. Fast forward 13 years and the moose population increased by about three times its original size to 2,398. In Case Study Update #2, it says that this dramatic population increase was due to a 13 year time period where there were no disturbances present to the moose population. According to my graph, it shows that the wolf population during this 13 year period did not increase as it was expected to with the increasing moose population. As a result of the unstable wolf and moose populations on Isle Royale, something must be done in order to stabilize both populations.

I think the most effective solution to help stabilize both wolf and moose populations on Isle Royale is to let the remaining 3 wolves die and add a few more packs to the island. As a result of this decision, there would be both positive benefits and negative implications for the wolf and moose populations. One positive benefit is that allowing the remaining three wolves to die would cut off the large risk of the current genetic mutation. In Case Study Update #3, it says that 33% of wolves on Isle Royale were born with the spinal deformity known as lumbosacral transitional vertebrae (LSIV), while only 1% of wolves in normal populations are born with it. This means that if the remaining wolves on Isle Royale were left to die, then the newly added wolves on the island wouldn't have a higher chance of receiving the spinal deformity since they won't mate with the genetically mutated ones. Another positive benefit is that more wolves will help stabilize the dramatically increasing moose population. For the past 4 years, the moose population has been growing at an annual rate of 22% (10). By adding more wolves to Isle Royale, the moose will have more predators, allowing their population to decrease to a stable point. This will also help much of the island's vegetation grow back since it has been partially destroyed due to the overpopulation of moose. Although there are many positive benefits of adding more wolves to Isle Royale, there also negative implications. Adding wolves to the island would break the law of allowing humans to interfere with Island Royale's wildlife population (9). Although adding more wolves to the island may help stabilize the wolf and moose populations, it wouldn't be done naturally such as by crossing an ice bridge. As you can see, there are both positive benefits and negative implications to this solution.

Clearly, the wolf and moose populations on Isle Royale are currently unstable due to many disturbances that have occurred. Some of these disturbances include disease and genetic mutation for the wolves, and harsh climate and ticks for the moose. Because of these disturbances, both wolf and moose populations haven't recovered. In conclusion, this problem can be fixed by allowing the remaining three wolves on the island to die off and eventually add more wolves to the island. This solution will allow the wolf and moose populations tore stabilize and maintain healthy interactions within their environment on Isle Royale.

Correspondence ID:	2641
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear to who it concerns,	
I believe that the land should leave it alone because, the	nings happen for a reason; and so to continue maybe we
the population of the land in general is mainly moose,	but as I said the land works on its own and the wolves

I believe that the land should leave it alone because, things happen for a reason; and so to continue maybe wolves on the land weren't its plan. To be honest the population of the land in general is mainly moose, but as I said the land works on its own and the wolves will come or not. This is better than the rest of the options because if you bring wolves it could possibly harm the wolves coming in, because they don't know the land, nor does bringing wolves guarantee the population "refill" successful. Killing the moose is something I support, nor is moving them... for the same reasons. Maintaining the populations aren't something we should do because that wasn't or isn't natural, or what nature condones, I hope you come to a decision and the best of luck. Sincerely,

Correspondence ID:	2642
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine Township Highschool South Non-Governmental
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
· · · · ·	aine South High School in Park Ridge, Illinois. Lately in
my biology class, we have been studying the beha	
and how they affect each other. As you know, in I	
plummeting. The population has reached an all tin	
a solution to the problem. In general, there are three	5 1 5 6
and wait it out until a wolf crosses the ice bridge a	
introduce a new pack of wolves to Isle Royale if the	
finally, we could introduce new wolves to the island	
is, which do we choose to do? The stability of the	
15-30 wolves), has now gone out the window in the	
skyrocketed, but there has been a steady increase i	
since 2010 from 510 moose, to 1,050 in 2014, due	
climate changes, disease, and inbreeding, the wolf	
the last few years. Just a decade ago, in 2005 and 2	
Since then, the population has dropped, increased,	
had once said, "It is not the strongest of the specie	
the one most responsive to change."1 This is true	because the wolves were, and still are, not
able to adapt, and their population has plunged.	
A lot of factors led up to the status of the wolves c	surrently. During the 1980's there was a
disease spread from a dog, illegally brought to the	island, to wolves. This disease had dropped
the population of wolves from 50 wolves in 1980	to 14 in just two years. The wolf population
hasn't risen to that total since. Another factor that	has contributed to the population is the climate.
Because the winters are gradually getting warmer,	the ice bridge that often forms from Canada
to Isle Royale has not formed as often as it had mo	ost years. Without the ice bridge, wolves
cannot come to Isle Royale to add to the population	
factor that plays out on this island, but in the late 1	
most likely preceding extinction. In 1997, the ice l	
cross over to the island. This wolf became known	
physically large and light in the color of his coat,"	
to Isle Royale, the wolf population was at 14, paya	
there were low numbers like this, the mating choic	
options for mating, the wolves are forced to inbree	6
may seem harmless, but it has had many negative	
increased the likelihood of getting "a particular kin	
transitional vertebrae (LSTV)," (CS Update #3) be	
causes a pinched nerve and an uneven vertebrae de	
and pinched nerves can cause the wolves much pa	
1990's, just prior to Old Grey Guy, "the expected i	
as opposed to 20%, ike it was in the 1950's. Old G	
	14 to 28 in just two years. So now, when the wolf population has come to its all time low, 3 wolves, what
are we to do? Do we introduce new	d an inst lat the manufactor three construction lie
wolves to the island and do what Old Grey Guy di	a, or just let the remaining three eventually die

wolves to the island and do what Old Grey Guy did, or just let the remaining three eventually die and let the wolves on the island go extinct?

The growing problem has not just affected the wolves, but the whole community. Due to less predators on the island, the moose population has grown. Like I mentioned above, the moose population has been growing since 2010 from 510 moose, to 1,050 recorded in 2014. The problem that goes hand in hand with the new population of moose, is less food for everyone. tv loose typically feed on water plants and balsam fir trees. "In recent years, as the wolf population has fallen to a historic low, predation on moose has fallen virtually to zero, the moose population has soared and the fir forest is in trouble,"(9). The more moose is negatively affecting the environment by eating too many firs. The moose could permanently change the population of

producers on Isle Royale if they consume too much, and we need a solution. Genetic rescue was an option a couple years ago, when the wolf population was at 9 according to the graph, but it has gotten too late. Like this article from Michigan Tech News, it clarifies that, "with only three wolves remaining, Vucetich says, There is now a good chance that it is too late to conduct genetic rescue,"(10). If we do introduce new wolves, and aim for them to breed with the remaining, the bad genes for the spinal deformity will be passed down to the new wolves and negatively affect them. We do not want to interfere too much, but we also do not want to pass down the junky genes that code for the spinal deformity, and corrupt the generations to come. We also should not just let them go extinct and maybe introduce new wolves afterwards, like John Vucetich once mentioned in a Minnpost interview from May of 2013, "we won't learn anything new by documenting the precise point when Isle Royale wolves go extinct,"(7) meaning, if we just do nothing, and wait until they go extinct, what would we get out of it? So how do we keep wolves on Isle Royale consistently without a period of no wolves when the remaining go extinct, assuming that they do? The answer is to bring wolves onto the island, but not to breed with the others, just to start their own new pack. We could put them onto the island as far away from the remaining few as possible, so that they have the least amount of chance to breed with each other. This way, the bad genes are not passed on further, there is no gap in time where there are no wolves on the island, and we have interfered as least as we can. The only negative things would be if the two different packs do breed and the deformity gene gets passed on. But, even then there will be many more wolves that it may not matter and inbreeding will hopefully not have to be an option. Doing this will keep the moose population down and replenish the island so the vegetation isn't all gone.

In conclusion, I believe that the wolf and moose population are both unstable at this point, and we need to act fast. The alarmingly low amount of wolves has affected the moose positively, but the producers of the island negatively. There may be more moose, but the vegetation is now getting worse and is decreasing in quality and quantity because of them. Now is the time to act, the time to introduce more wolves to the island without breeding and extinction. We should not let the remaining wolves go extinct unless there is another pack on the island, because I believe we should keep this study going for as long as we can, without interfering further.

Moose-Wolf-Vegetation Ma Outside Organization: Affiliation: Received: Aug,27,2015 00:00:00 Correspondence Type: Letter Correspondence: To whom it may concern, I personally feel both populations of model	lagement Plan/ElS
Affiliation:Received:Aug,27,2015 00:00:00Correspondence Type:Letter	
Correspondence Type: Letter	
Correspondence: To whom it may concern, I personally feel both populations of mo	
extinct on Isle Royale seems like a terrible thing to just sit back and watch. Wolves are	beautiful, magnificent animals. They would also help keep the
moose population regulated if you choose to replenish them on the island.	
Thank you for your time and consideration,	
Correspondence ID: 2644	
Moose-Wolf-Vegetation Ma	nagement Plan/EIS
Outside Organization:	
Affiliation:	
Received: Aug,27,2015 00:00:00	
Correspondence Type: Letter	
Correspondence: To whom it may concern,	
The best option about the wolf problem, is maintaining both the wolf population, and th population can bounce back, and the moose population doesn't become overcrowded, ar is the best option, because the wolves don't go extinct, and the moose population doesn't	d end up plummeting to extinction. Another main reason why this
If you don't take action, it will be devastating. If you introduce wolves, and don't regula	
Reducing the moose population drastically, and no wolves it could result in a bad situat	
Thank you for your time,	on manaaning bour is the best way to go.
Correspondence ID: 2645	
Moose-Wolf-Vegetation Mana	gement Plan/EIS
Outside Organization:	-
Affiliation:	
Received: Aug,27,2015 00:00:00	
Correspondence Type: Letter	

Correspondence: To whom it may concern that it would be best to introduce wolves to keep the population of the wolves strong and let nature take its place. I think that would be best.

Thank you for your time,

Correspondence ID:	2646
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine Township Highschool South Non-Governmental
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I am writing to you on beha	If of the current situation on Isle Royale. Our class at Maine So

Correspondence: I am writing to you on behalf of the current situation on Isle Royale. Our class at Maine South High School in Park Ridge, Illinois has been studying populations and food chains in school, and we have used Isle Royale as an example. I understand that you have been asking the public to provide their opinion in terms of what action should be taken in order to possibly save the wolves who are currently residing on Isle Royale. As you know, the population is not doing well, there are only three wolves left, and they seem as if they are in danger. With generally warmer climates, no wolves have been able to come to the island, and lately, the wolves have not breed well, only having one pup recently. This fluctuation is not normal, as there were 24 wolves in 2008, the numbers have not gone up since. We have learned through a number of ecosystem modeling simulations that all populations have a carrying capacity within their ecosystem, an estimated number of how many organisms can be supported by their habitat indefinitely. On Isle Royale, the wolves, many solutions have been provided. I however, believe there is one solution that works as a strong compromise to the two major options available. I believe the wolf population should not be intervened with, nature should determine their fate, and should they die out, new wolves should be introduced to the island.

There are many reasons why this solution is the best. My choice of what should happen combines both the pros of the two major arguments, with none of the setbacks. Before 1 get into my solution, I believe it is best to look at the setbacks of the others. The first solution is the option of genetic rescue. This in theory, would mean that wolves would be brought over to the island, in hopes that they mate with the native wolves and are able to bring back the wolf population to stable numbers. However, there are many of reasons that this has not happened yet and why this is a bad idea. One is the fact that the wolves currently on the island have lumbosacral transitional vertebrae (LSTV). We learned all about this from an Isle Royale released case study. It was said that 1 out of 100 wolves suffer from this disease, but on Isle Royale, the numbers are higher because of inbreeding. If new wolves were introduced to the island, there is a probable chance that the new pups will suffer from the disease. I personally believe that it would be a terrible thing to in a way 'force' healthy wolves into having unhealthy pups. The wolves still on the island all suffer from LSTV, so it may be best to not mate them with new wolves. In addition, Michigan Tech Professor John Vucetich recorded his thoughts in a video in March 20 13 where he deals with this issue (1). He states that letting nature run its course is often the best case of action. Professor Rolf Peterson has also stated earlier this year that now it may be too late for a genetic rescue (2). Finally, as a nail in the coffin against genetic rescue, there is no clear

proof that new wolves introduced to the island will even breed with those who are native. We cannot force them to breed. Basically, a genetic rescue is out of the question, a bad choice, with too likely of a probability to fail, and an even greater chance of setbacks even if it does work. One important reason action needs to be taken though is that wolves are essential to Isle Royale. Even though moose survived on the island without the wolves for upwards of 50 years, it is predicted if there were no wolves preying on the moose, the moose could grow in size and put themselves in danger by eating all the vegetation on the island too quickly. This is explained well in an article written by Keith Matheny of the Detroit Free Press (3). If there were no wolves on the island, this would be bad news for the vegetation on the island, and eventually, the moose. Letting nature run its course seems okay at first, but it can have dangerous implications.

This is where my solution comes in. I propose that those involved with Isle Royale should allow nature to run its course, but should the wolf population die out, new wolves should be introduced. This combines the ideas of both of the first two options to make a perfect solution. The rule of thumb to let nature run its course is followed, and wolves will be able to repopulate the island if the current ones die out. These new wolves would not have LSTV problems like those before them, and they would be able to stabilize the moose population before they become a danger to themselves. It really is a win-win situation, and I honestly cannot see anything wrong with this solution. Some may argue that the moose lived on their own for fifty years, but we have no data to know how many moose there were, and how this would translate to the current population of moose on the island.

Overall, by not intervening with the wolf population unless they die out, everything seems to work out. I am a firm believer that the wolf population should not be intervened with, nature should determine their fate, and should they die out, new wolves should be introduced to the island. I would like to thank you for taking your time to consider my points, and I am sure you all will make a great decision of what to do with the unstable wolf population on Isle Royale.

Correspondence ID:	2647
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Maine Township Highschool South Non-Governmental
Affiliation:	Member
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Hi, I am []a student at Ma	ine South High School and for the past few
weeks we have been studying the ecosystem on Isl	e Royale. Isle Royale is a small island in
Lake Superior off the coast of Michigan. For years	, people have been observing the
interactions of the wolves and moose. Recently, a problem has aroused with them. Both	
populations are unstable. Stability is the tendency for a system to fluctuate around an	
average state and to return to its original state if it experiences minor disturbances. The	
graph in Case Study #3 shows the moose population has increased significantly in the last	
three years. The wolf population has been on a sig	nificant downward spiral since 2011 when
there were 19 wolves. Within that year, ten wolves	died leaving only nine. As of April of
2015, we are down to three wolves; a female, male	e, and their pup (10). Needless to say,
something needs to be done. I feel the best option	for the wolf population and all of Isle
Royale is to wait until the wolves on the island go	extinct and add all new wolves.

There was not one specific event that caused the decline in the wolf population. I believe there are many contributing factors. The first of many is inbreeding (1). The wolves have only been able to mate within the same few wolves for years. This has caused a backbone deformity called LSTV as a result of this inbreeding. In a healthy population of wolves, only 1 in every 100 has LSTV. On Isle Royale, one third of the population is affected by LSTV. This causes the wolves to be slow and not live as long as they should. If they

make it to the point of life produce offspring, their pups will have the same problem. In 1997, a wolf from Canada came over on an ice bridge. He was a strong wolf different from the typical Isle Royale wolves. They called him #93 or "The Old Gray Guy". He became the new alpha wolf. Old Gray Guy can be looked at as a small example of genetic rescue. Once he started mating with the Isle Royale wolves, the number of wolves with LSTV became less since he had not previously been exposed. In the three wolves left on the island, LSTV is still a problem that affects their day to day lives.

Another contribution to the decline in the wolf population was the introduction to canine-parvovirus. As shown in Case Study #2, in 1980, the wolf population was at an all time high of 50 wolves. That year, humans brought over a disease known as canine-parvovirus. By 1982, 36 of the 50 wolves had died, and Isle Royale was left with just 14 wolves. Although canine-parvovirus was a short term disruption and went away after these two years, the wolf population never fully recovered (1). After that the highest the

population ever reached again was only 30 wolves; 20 less than it had previously been before canine-parvovirus struck the population. This is a problem brought on by us humans, and I feel we cannot just step back and let nature take it's course since we have already intervened.

In addition, the wolf population has suffered due to global warming. This is another problem caused by humans. Some may say the absence of harsh winters are a good thing for the wolves, but too warm of temperatures all year round is no good either. The wolves migrated to the island over ice bridges (4). This is the same way wolf #93, a strong wolf from Canada came over in 1997. Since the climate has changed in recent years these ice bridges are no longer forming. This allows for no wolves to migrate onto the island. At the same time, this means no wolves can get off the island unless they pass; although few wolves have been recorded that migrated off the island has ever been recorded (1). Since there are only three wolves left on the island, it would have been really helpful in recent years for wolves to been able to migrate over to up the population across ice bridges. The failure to freeze the lake to form ice bridges is just one of the many causes in the decline of the wolf population.

So what now? All I have done is list problems within the Isle Royale wolf population. I believe since two out of the three major problems with the instability of the wolf population are due to humans, it is our time to step in and take action. Genetic rescue is an option to help the wolf population (7). I feel at this point, since there are only three wolves left, that is not the best option. If there were more wolves left, it would make sense to preserve the Isle Royale wolves. I believe it is not worth the risk of the Isle Royale wolves passing on LSTV to the new wolves. Plus, there is a chance the wolves already on the island will not reproduce since two of them are middle aged and the pup is said to be sick, so there is a chance he will not live long enough to reproduce. I feel the best option to help not only the wolves, but the whole Isle Royale ecosystem including the moose, is to wait until these last three wolves pass and then add a whole new pack of about 20 wolves. This will eliminate LSTV, at least for the time being. Adding all new wolves is also the best fix to the problem because we can selectively pick the wolves we think will survive best. It may be beneficial to add wolves from a few different packs to form one new pack to be placed on Isle Royale to decrease the amount of inbreeding that takes place on the island. Adding new wolves will also stable the moose population so that they will still have a predator. Adding all new wolves once the current Isle Royale wolves die is the best option for the wolf population and the rest of the ecosystem.

Although adding all new wolves seems to be the best option for Isle Royale, there may also be some uncertainty that comes along with it. When wolves first came to the island, they were healthy and there was no LSTV. It is very possible the wolves will end up inbreeding causing LSTV or other unfavorable genetic mutations to form. I feel it is still worth the risk since it did take around 50 years for inbreeding LSTV to become a major problem within the wolves. If we add genetic variation, we are not certain problems like this will even return. I also feel something is needed to be done. We cannot just let these wolves die and have the moose live with no predator (5). From the Case Study #3 Graph, we have already seen the moose population grow from 515 moose in 2011 to 1050 moose in 2014 just due to the low number of wolves that are left hunting them. Imagine what the moose population will grow to without the wolves. There is a good chance that if the moose are left with no wolves to hunt them, the moose population would keep growing to reach its carrying capacity, or maximum

population Isle Royale can support, and eventually eat all the plants on the island which would ruin the whole ecosystem (6). Others may not like the idea of adding new wolves simply because it goes against the idea of observing if we step in (9). I feel humans have already touched the ecosystem by bringing in canine-parvovirus and causing global warming. Since this is a national park, we need to do what is best to help preserve Isle Royale. Others may say we should add more wolves to mate with the three wolves left on the island in order to preserve the genetics of the wolves that have been living on the island for many years. I think this is a mistake because it will pass on LSTV. The best option for helping the wolves is to add an all new wolf population back to Isle Royale once the wolves there go extinct.

The future of the Isle Royale ecosystem is not looking too promising as of now. Both the wolf and moose populations are unstable. The moose population keeps growing and the wolf population is at an all time low. In order to preserve the beauty of the island, it is our responsibility to step in. The best option in saving the island is to add a whole new wolf pack to the island once the three living wolves die. This will not only stabilize the wolf population, but also the moose population. It will preserve the predator-prey relationship between these two animals that we have been watching for years.

Correspondence ID:	2648	
-	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Maine Township Highschool South Non-Governmental	
Affiliation:	Member	
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: Hi, I'm [] a student at Maine South High School, writing to you about the Isle		
Royale situation with the stability of the wolves	and moose. We have been talking and	
researching the situation in my biology class and	t in my opinion the wolves and moose have	

researching the situation in my biology class, and in my opinion the wolves and moose have opposite states of stability. The wolves are unstable while the moose are stable. A stable population is a population that fluctuates around its carrying capacity, but eventually returns relatively close to the carrying capacity. Looking at the wolves and moose of Isle Royale, the wolf population is not stable and on the verge of extinction. Whereas the moose population fluctuated due a tick virus, normal births and deaths in the ecosystem, and harsh winters, but is currently maintaining a stable population.

The wolves have had an unstable population since 2006, as seen in-on the graph from case study three, where they had thirty-two wolves and are now down to three due to limiting factors. Upon their arrival to Isle Royale the wolves have had a stable population until inbreeding, migration and emigration, parvovirus, and climate change took a toll on them. Climate change is a major factor in the deduction of the population and the problem is resulting in the melting of ice bridges. The wolves cannot cross the risky bridges and we can see from our graph that there has been no rise in population since 2009 where the wolves had a population of twenty-four (Case Study Update #3). Phyllis Green and the ABC 10 video stressed how no wolves have migrated to or emigrated from the island due to melting ice bridges (2,4). The wolves also experienced an outbreak of canine parvovirus from visiting animals which led to a great decline to the number of wolves in 1980-1982 where they dropped from 50 to 14 wolves (Case Study Update #2). Following parvovirus, it was later found that inbreeding had resulted in the spread of a spinal deformity LSTV, lumbosacral transitional vertebrae, leading to a decline in the population. Inbreeding caused such a harmful genetic disease, LSTV, that the wolf population has yet to recover from it. In 2011 a canadian wolf Old Grey Guy joined the pack and introduced new genes that helped the population (11), but after a couple years the wolves were still unable to recover from his input of genetic rescue. Therefore due to climate change, no migration, LSTV, and inbreeding, the wolf population is unstable because it has the inability to recover to its carrying capacity.

Although the moose maintain a stable population right now, they will soon become unstable if wolves are eliminated from the island. We ran a competition simulation in class and found that having too many bugs in one area created problems (Model 1). They ran out of vegetation which resulted in bug death. Comparing this to the wolves and moose, if the moose lost a limiting factor such as the wolves, then the population would rapidly grow, increasing its carrying capacity. The moose would then not have a predator, so they would eat most of the vegetation. If they ate most of the vegetation, then there wouldn't be enough food to support the large number of moose on the island, resulting in many deaths from starvation (6). Moose predate on balsam firs, and Rolf Peterson states in a documentary that if wolves were eliminated, then the moose would destroy the balsam fir population (6). Without the wolves on the island to keep the moose population under control, the lack of vegetation would create great competition and result in little vegetation and moose death. So although the moose are somewhat stable right now, that could change if a limiting factor was removed.

The wolves cannot recover to their carrying capacity due to population decline from climate, little migration, and LSTV. Meanwhile the moose population will slowly grow past its original carrying capacity. Therefore the population of the wolves are unstable and moose are stable, for the time being, and something should be done. In my opinion we should wait at this time and, sadly, let the wolf population die off so the LSTV can no longer spread through inbreeding. After waiting for a short period, we should then reintroduce a couple of new wolves from different packs to the island to stall inbreeding. Inbreeding will eventually happen, but by introducing new wolves from different packs, we can get new genes into the gene pool to prevent inbreeding for as long as we can. This solution is more reasonable than the other possible solution of genetic rescue because genetic rescue seems improbable under the condition of the current population. Genetic rescue is improbable because there are only three wolves left, a mated middle aged pair and their pup (10). Researchers found that the pup seemed to look deformed or malnourished, leading them to predict that the pup most likely will not survive for much longer (10). I feel that since humans are the reason they were put on Isle Royale, and humans contributed to the factors that led to the fall of the population, it is only right that humans help them attempt to regain the population.

There are positives and negatives to this solution. Obviously a clear negative is that the wolves would die either way. We either let them die and then do nothing or perhaps after they die we reintroduce new wolves. Another negative is that waiting would let the moose population grow past its carrying capacity, because the wolves wouldn't be putting predation pressures on them. In this short period, the moose could do a

lot of damage to the vegetation

and possibly destroy some plant populations. Also other people believe that we should restrain from human intervention and let nature take its course because the wolves had already survived survived for fifty-years on their own (11). On a positive note, this suggestion has many good impacts. The reintroduction of new wolves would bring new genes into the population, eliminating the genetic LTSV condition, and preventing it from passing down through generations. Also the wolves would help save the vegetation population from being overly consumed by the rising moose population. As you can see from the case studies, from 1959 when wolves were first introduced to the island, to 2012 the wolf and moose populations fluctuated with each other. Introducing new wolves to Isle Royale will allow the wolves and moose to continue to follow these fluctuation patterns.

When it comes to life, there is no right or wrong answer. There are multiple ways to approach the wolf and moose population stability issue, but I feel that letting the wolves die and then introducing new wolves from different packs after a short period of time is the best solution. It will help regulate the moose population, it will save the balsam fir population, and will eliminate LSTV by bringing new genes to the population. It's a quick way to see how the moose population stability and vegetation do without wolves, before we intervene and introduce new wolves.

Correspondence ID:

intervention

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Maine Township Highschool South Non-Governmental

 Affiliation:
 Member

 Received:
 Aug,25,2015 00:00:00

 Correspondence:
 Isle Royale is an admirably unique setting for ecological examinations to be carried

 out which deepen our understanding as a species of how other species interact with each
 other. I, [...], am an Accelerated Biology student currently studying ecology and

 using Isle Royale as a case study. In this letter I plan to present my humble suggestion for a
 plan of action to be taken by the park service supported by evidence we have analyzed in

2649

class. I am sure that you know the current state of Isle Royale's wolf population; it is certainly one that has seen its fair share of both natural fluctuation and dangerous disturbances, but surely not to this degree. Recently, the small sliver of canines remaining on the island has become so slim that the species will undoubtedly face local extinction in a short while- - possibly even this winter [1 0]. I believe that the most sound plan of action, both logistically and ethically, is to attempt the proposed "genetic rescue" [7]. The island is an environment of almost definite isolation, at least as far as wolves and/or moose are concerned. One "ace in the hole" present, however, was the ice bridge; now, due to climate change, it is becoming increasingly difficult for wolves to commute outside of the island on account of the warmer temperatures [4]. For this reason, we must make the assumption that new wolves can only be introduced to the island through human

At this point, only three wolves remain on the island, a shocking fact of which you must be aware [6]. If we let this rest as it is, any offspring that the trio would somehow produce would be at extremely high risk for crippling birth defects (notably: mangled and crooked spines) due to inbreeding. Statistics show that the gradual dip in wolf numbers can be directly linked to the few wolves remaining breeding with each other, among other factors such as rising moose population [15]. Continuing this logic, any wolves created from this highly tainted and messy gene pool likely would not survive very long and even less likely be able to reproduce. Inbreeding has definitely taken its toll on the population and then some-for a span after 1982, for example, the wolf numbers were going nowhere but downwards. However, an important thing to note is that 1997's unintentional introduction of No.93 "Old Gray Guy" provided much-needed genetic diversity, with numbers beginning to climb notably around two years following his introduction (after he was given time to breed and the offspring to develop) as visible on the case study graph. I argue that "Old Gray Guy" effectively saved the wolves from what could have been extinction had the course continued without him. The most logical course of action to be taken at this juncture, from my perspective, is to mimic what No.93 did to breathen we life into the ecosystem (but on a

larger scale): introduce a concentrated amount of new wolves onto Isle Royale. There may be arguable ethical issues behind consciously adulterating a healthy new wolf population by releasing them into the island with the genetically inferior wolves, but I argue that the benefits of this idea outweigh the possible negative effects.

Imagine this: a new group of wolves established onto the island, if successfully integrated with the three original animals, would most likely go on to produce a lineage that would effectively rejuvenate the wolf population to its past glory. Even if their future mating never involved the original three, it is almost definite that the new wolves would mate with each other and repair the wolf-moose balance that way. This is an important factor that makes genetic rescue differ from adding wolves once the originals die out - even if the effect is the same (new wolves never breeding with the original three), their presence overlaps. This

makes sure that Isle Royale never goes without a wolf set foot on its land, a fact that fans of the island would appreciate (hence keeping public opinion on your side) as well as keeping the moose from roaming free without a predator.

If we let the wolves die out before we add more in, the moose population would reach levels that could be potentially detrimental to the ecosystem, and the trophic flow of energy would be severely disrupted [Evidence Log]. Effects such as dangerously low levels of vegetation available due to the increased moose numbers would also likely result [CS Jigsaw]. Depending on the sheer volume of moose that are produced in that period, it may be difficult for the new wolves to take the level of moose back down to a level safely congruent with the carrying capacities of surrounding populations.

In conclusion, I argue that while adding a new wolf pack to Isle Royale may be somewhat messy ethically and/or logistically, it cannot be denied that the benefits outweigh potential negatives. With a plan of action like this, the long-treasured wolf-moose relationship, unique and valuable in nature, could be rejuvenated and continued to be studied for the betterment of ecological research worldwide.

Correspondence ID:	2650 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives	s, alternative elements, or management tools should be considered?
A breeding stock of wolves should be introd	uced to the park as soon as possible to restore balance of predator-prey

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Restoring a healthy population of wolves will help to maintain healthy vegetation and moose population.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Monitor closely the introduction of wolves and reintroduce based on data.

What type and intensity of management should the NPS consider in the face of a changing climate? Cannot depend upon the ice bridges for natural wolf introduction. Will have to be man made.

What do you like and dislike about the preliminary alternatives? Wolf population is to low. Must act now!

Correspondence ID:	2651	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,21,2015 00:00:00	
Correspondence Type:	Park Form	
Correspondence: What other alternatives, alternative elements, or management tools should be considered?		
Bring wolf on to island from U.P. (Illegible) Just do it.		
What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale?		
Same thing as (1).		

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

To much of management is not a good thing. Let life take care of self (ask how it was in 1940 and 1950)

What type and intensity of management should the NPS consider in the face of a changing climate? To much management back at it in the (1940-1950) camp there (illegible)

What do you like and dislike about the preliminary alternatives? To much meetings and tech study year. Put on island from U.P.

Correspondence ID:

2652 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternative	es, alternative elements, or management tools should be considered?
Wolf augmentation is necessary to retain a	ny moose hunting genes resident in island wolves

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? The timing of any changes should be studied. We wouldnt want to introduce wolves at the wrong time of year.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Wolf augmentation should begin right away. No access roads should be cut.

What type and intensity of management should the NPS consider in the face of a changing climate? I dont think that the NPS can impact climate change. They should record the effects.

What do you like and dislike about the preliminary alternatives? No hunting of moose or wolves should ever be considered on Isle Royale.

Correspondence ID:	2653
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternative elements, or management tools should be considered?	
A breeding stock of wolves should be reintroduced as	soon as possible to the park in order to rebalance the predator-prey population.

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Restoring a healthy population of wolves on the island with result in a health moose and vegetation population.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Closely monitor wolf population and continue reintroductions if necessary.

What type and intensity of management should the NPS consider in the face of a changing climate? Cannot depend on ice bridges for natural wolf introduction. Will need man-induced introductions in the future.

What do you like and dislike about the preliminary alternatives? Wolf population has gotten too low because of lack of planning. Time is now to act!

Correspondence ID:	2654
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale	
National Park is designated wilderness?	
Let me start by saying that I am 16 years old and I have visited Isle Royale and several other National Parks and really enjoyed it. I think that National	
Parks are a great thing. I cant say that either of the main alternatives (letting the wolves run their own course or intervening to keep them alive) is definitely	
the right course of action. Both have pros an	d cons and both make sense for the national park. I can only say that it would make me happier to know that
there are still wolves on Isle Royale.	
Correspondence ID:	2655
	Moose-Wolf-Vegetation Management Plan/EIS

	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,10,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternative e	elements, or management tools should be considered?
More research in to all systems on IR and their inter-relate	edness. How does ^ moose pop. Affect water ways/fishing? Involve more volunteers to come and

holp collect data on systems/changes. Increase public knowledge of Isle Royale and how unique and special that is.

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? -Impact of visitation: will people/campers not come if loss of major species?

-Why did this become so political? Should these decisions come from a greater pool of knowledgeable scientists, rather than a few park admin. Who do not study the systems involved?

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Introduce wolves once (second choice) or maintain both species (first choice)

What type and intensity of management should the NPS consider in the face of a changing climate? Recognize and mitigate human impact. For example, if the wolve pop. Was decimated by parvovirus from a humans dog, then seek to correct that. If inc. temps change ability of ice bridge to form, then add wolves periodically to mimic wolf migration.

What do you like and dislike about the preliminary alternatives?

Way too much politics involved, not enough science and public opinion. The NPS handling of this situation is poor based on the published science and public opinion.

Correspondence ID:	2656
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear Mr. and Mrs. Isle Royale	National Park People

The population of moose and wolves is a big problem. There's way too many moose in that park. They are over populating the wolves. The wolves are almost extinct! So to fix this issue I think the best option would be to maintain both types of animals. Why this option and know others? Well, it's simply because I feel that both types should be maintained because maintaining them would mean you see the changes slowly within the park, which is better than no changes at all. For example, there are two wolves on the park now which is pretty much the extinction limit, so maybe maintaining both by reintroducing a few wolves would be good. So now the wolves are introduced. You see how they are adapting. If great then after that worry about the moose. If after the introduction the population is still at the same increase or even more than reducing the population will probably be best. And after reducing, see how the other moose and wolves adapt, and act accordingly. So, in my opinion, maintaining both would be the best option.

From,

Correspondence ID:	2657	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,10,2015 00:00:00	
Correspondence Type:	Park Form	
Correspondence: What other alternatives, alternative elements, or management tools should be considered?		
Significant weight should be given to the research of Rolf Peterson and his team, the amount of data and validity of the studies have demonstrated the		
effectiveness of a balanced environment. By including wolves on Isle Royale, nature will achieve balance.		

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? There are normal ebbs and flows in nature but controlling the current do nothing approach will only do further damage. There is even impact on the loon population because of the high moose population taking vegetation that impact loon habitat.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

General balance. There shouldnt be a population control where NPS removes animals or culls the herd of moose but by re-introducing wolves, balance can be achieved.

What type and intensity of management should the NPS consider in the face of a changing climate? Wolves may need to be introduced from the mainland from time to time in order to maintain appropriate genetic diversity.

What do you like and dislike about the preliminary alternatives? The process is creating such specific alternatives and delaying all action.

Correspondence ID:	2658 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	
I'm writing in regard for the wolf/ moose situation on Isl	e Royale. Personally I think you should try and maintain the moose population

I'm writing in regard for the wolf/ moose situation on Isle Royale. Personally I think you should try and maintain the moose population, not let it get too high, or too low. The reason being, is that letting them overpopulate is gonna rapidly decrease their food supply, causing the population to instead of just leveling out. It will just drop which would hurt the moose in a number of ways. As far as wolves go, they are a scavenger/ hunter based species they will go anywhere there is food, be it Isle Royale, or somewhere else. It's in their nature, just introducing wolves to the island isn't going to help anyone. Honestly I don't want more wolves introduced depending on their age and size, the transport from one place to another could traumatize them or make them more violent. In the end I'm trying to say, regulate the moose population, and let the wolves come and go as the please.

Thank you for your time -

Correspondence ID:	2659 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear or whom it may concern, I would like you to introduce wolves to the island so that the moose population doesn't skyrocket. Sincerely,	

Commence have the	2660
Correspondence ID:	2660 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received: Correspondence Type:	Aug,27,2015 00:00:00 Letter
Correspondence: To whom it may concern: I believe should be reintroduced on the island because without our	that the popluation of wolves on Isle Royale are unstable and unhealthy. So I think the wolves help the wolves will continue to inbreed and have medical problems then become extinct. New of wolves and a more controlled population of moose so with your funding researchers could
Correspondence ID:	2661 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	woose-won-vegetation management ran/Ets
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern, Hello Island Royale! I believe that by simply introducing	g new wolves to your park, your entire problem could be fixed. The wolf population would rise
back up, and then the wolves themselves could regulate the	he moose population. Regardless of what your final decision, I do hope your problems are solves
without too much trouble. Thanks for your time,	
Correspondence ID:	2662 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	A
Received: Correspondence Type:	Aug,27,2015 00:00:00 Letter
Correspondence: To whom it may concern,	
This is an Oak Hill student plus a fellow worker for the N my idea cause like the wolf population ain't been that goo Thank you for your time,	IPS. I was wondering if you would introduce wolves once and reduce the moose population that's id so please take this is mind.
Correspondence ID:	2663 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received:	Aug;27,2015 00:00:00
Correspondence Type:	Letter
	e because if you don't there will be all moose and no wolves. You need wolves to kill off some of uld overpopulate and die during the winter because there is not enough vegetation for all of them. n both.
Correspondence ID:	2664 Maga Walf Vagatation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 00:00:00
they were put on earth to live and do what they do and no responsibility or our purpose to change their life and cont kinds of people here on earth. Eventually all animals are	Letter u all should not take action or bother the moose/ wolves. You should let nature take its course, it be messed with. If they go extinct then they do if not then not, just leave them alone it's not our rol what happens. It would be like them or some creatures killing certain people to keep other going to go extinct and we are not going to be able to save them all. So we need to leave r own kind and not some place with wolves and moose, so I think you should take no action.
•	2665 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 00:00:00

 Correspondence Type:
 Letter

 Correspondence:
 To whom it may concern,

 I chose that we should introduce wolves because I like wolves and they help keep the moose population down and they give the island time to grow and

prosper for the moose. Thank you for your time,

Outside Organization: Affiliation: Received: A Correspondence Type: L Correspondence: To whom it may concern- Isle Royale's moose population is growing and I think that th moose and keep it from being overpopulated. Adding a small controlled over the years. Thank you for your time, 2666	Ioose-Wolf-Vegetation Management Plan/EIS ug,27,2015 00:00:00 etter e best solution would be to introduce a small amount of wolves onto the island to control the l amount of wolves would make for slower breeding to also keep the wolves population 57 ose-Wolf-Vegetation Management Plan/EIS
Received: A Correspondence Type: L Correspondence: To whom it may concern- Isle Royale's moose population is growing and I think that th moose and keep it from being overpopulated. Adding a small controlled over the years. Thank you for your time, Correspondence ID: 2666 Mo	etter e best solution would be to introduce a small amount of wolves onto the island to control the l amount of wolves would make for slower breeding to also keep the wolves population
Correspondence Type: L Correspondence: To whom it may concern- Isle Royale's moose population is growing and I think that th moose and keep it from being overpopulated. Adding a small controlled over the years. Thank you for your time, Correspondence ID: 2666 Mo	etter e best solution would be to introduce a small amount of wolves onto the island to control the l amount of wolves would make for slower breeding to also keep the wolves population
Correspondence: To whom it may concern- Isle Royale's moose population is growing and I think that th moose and keep it from being overpopulated. Adding a small controlled over the years. Thank you for your time, Correspondence ID: 266 Mo	e best solution would be to introduce a small amount of wolves onto the island to control the l amount of wolves would make for slower breeding to also keep the wolves population
Isle Royale's moose population is growing and I think that th moose and keep it from being overpopulated. Adding a small controlled over the years. Thank you for your time, Correspondence ID: 266 Mo	amount of wolves would make for slower breeding to also keep the wolves population
moose and keep it from being overpopulated. Adding a small controlled over the years. Thank you for your time, Correspondence ID: 266 Mo	amount of wolves would make for slower breeding to also keep the wolves population
controlled over the years. Thank you for your time, Correspondence ID: 266 Mo	57
Correspondence ID: 266 Mo	
Mo	
Mo	ose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received: Aug	g,27,2015 00:00:00
Correspondence Type:	
Correspondence: To whom it may concern	
	natural they're all gonna die one day so I think everyone should just let time take its course
Correspondence ID: 2	2668
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation: Received: A	Aug,27,2015 00:00:00
	etter
1 11	acher [] was telling our 1st period class about the wolves and moose on the island. The
wolf on one side of the island and moose on the other. People	hing is going to die some way. And if yall want the moose to live then divide the island in half, e are complaining about how the wolves are dying, well if you can take tours on the island then e look at the moose and wolves then why can't you take care of the animals.
· · · · · · · · · · · · · · · · · · ·	669
	Aoose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
	Aug,27,2015 00:00:00
	etter
Correspondence: To whom it may concern,	
the moose it will help maintain how many moose there is. Just low again, that's why it's good to have a little more wolves the moose, the moose still came out on top. Now that there are o	ation. The reason for that is because it will be unequal amount and, from where the wolves eat st hopefully that the wolves won't overpopulate like it did once before, but if the wolves do get tan moose. The reason for that is because it seems even though there was more wolves than nly two wolves left you should put more wolves on the island. The reason why is so that the noose. But I think that they should try to maintain both moose and wolves population.
1	670 Ioose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	10030-11 011- 1 050tation intanagement 1 tan Lis
Affiliation:	
	ug,27,2015 00:00:00
JI	etter
	done, if you just add wolves that is all you would be interfering with. It will keep everything do this the wolves will not be breeding brother and sister and have wolves with health

Correspondence ID:	26/1
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives,	alternative elements, or management tools should be considered?
I think you should consider the alternative of	reestablishing the caribou population on the island. They were pre-

I think you should consider the alternative of reestablishing the caribou population on the island. They were present into the 1920s. Some believe they were extirpated due to hunting but this interaction with the newly arrived moose may also have had an effect on them. Introducing caribou would allow for an intensive research study (long-term) to determine how moose and caribou interact in a closed system. And augment the wolf population.

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? The wolf-moose study is iconic and identifies Isle Royale. It is what you are primarily known for. It if your BRAND. I think it is incumbent upon you to at least try to augment the wolf population with a one-time reintroduction of 10 or 15 wild wolves. If this fails, you will be able to say you tried to maintain a sustainable population to control the moose. If you decide to just let the wolves disappear and then deal with the consequences, you will be open for lots of criticism. Use adaptive management is dealing with the current situation.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

I would like you to be much more explicit regarding how you might manage or reduce the moose population if wolves are extirpated. Does the NPS have a team of hunters or shooters to cull the moose? Would shooting them from helicopters be allowed in a wilderness area? This sort of activity would be very negative for the park managers to deal with. I think you want to avoid having to cull the moose herd.

What type and intensity of management should the NPS consider in the face of a changing climate? If global warming continues, the problem of moose overpopulation the island may become a moot point. Warmer climate may eliminate a good share of them. Otherwise, I am unable to offer any suggestions to this scenario.

What do you like and dislike about the preliminary alternatives?

I dont mind the various alternatives you propose (see 1 above). However, I would certainly like to see some reference to adaptive management. i.e. if A doesnt work, lets move to plan B, etc, etc. Be a little more flexible. Having to choose among 1 of 6 plans feels like being placed in a straight jacket.

Correspondence ID:	2672
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
will live and everything will be okay because the wo	k you should put more wolves on the island. Then the wolves can take care of the reset. I think they lves will hunt and get their food. The moose will have more food when there is less of them. There lves and the moose will be able to have everything that they need. Thank you for your time.
Correspondence ID:	2673
F	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,10,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alterna	tive elements, or management tools should be considered?
	lem for reproduction. Just introducing a few now will not do it. If the ice bridge allows wolves we lves may come across the bridge which would be great.
	iture management of moose, wolves, and vegetation at Isle Royale? ugh here to keep the moose in balance so other animals and vegetation will be in a healthy spot also.
What type and intensity of management should the N wilderness?	IPS consider given that approximately 99% of the land area of Isle Royale National Park is designated
	where they die. Keep the wilderness idea going with water in 2 spots and signs to a minimum. Keep s and updated video/multimedia presentations.
What type and intensity of management should the N Since the bridge does not freeze as it used to, bringin	

What do you like and dislike about the preliminary alternatives? Too few wolves on the first round of introducing wolves.

Correspondence ID:	2674 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence . To whom it may concern	my thoughts on the wolf and moose situation is to bring more wolves to he island and to control the moose

Correspondence: To whom it may concern, my thoughts on the wolf and moose situation is to bring more wolves to hte island and to control the moose population for a little bit of time. Until the wolves population begins to increase again. And to maybe let people hunt the moose for a temporary amount of

time. Thank you for your time,

Correspondence ID:	2675
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern, my though	ghts for the wolf and moose population have been well thought through. On the question you have
asked, I picked letter D. I think Isle Royale should introd	luce wolves once and reduce the number of moose. Wolves are one of my favorite animals so I
strongly disagree with letting all the wolves die out. I als	o think Isle Royale should increase the number of wolves and increase the number of moose just a
little because the wolves need food. Also if the moose po	pulation gets too high maybe Isle Royale will allow moose hunting only for a certain time.
Thank you for your time,	

Correspondence ID:	2676
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,10,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternativ	e elements, or management tools should be considered?
I think the management should consider introducing me	bre wolves into the island. This would help stabilize the wolf and moose population.
e e	

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? The falling population of the wolves and the rising population of the moose should be considered.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

I think that the majority of the management should focus on the up keep of the campsites themselves and only occasionally manage the animals and plants.

What type and intensity of management should the NPS consider in the face of a changing climate? Moderate management in making sure that the animals are adjusting to the changing climate of the island. And, report any damage done by climate change.

Correspondence ID:	2677
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern:	
I have recently read the article about the wolf and moose population. This problem is very concerning. I think what needs to be done is wolves need to be	
introduced one time or as many as needed, and the moose population needs to be reduced. If you introduce more wolves, they won't die off and become	
$-d_{1}(t,t,d_{1}(t,t,t,t,t,t,t,t,t,t,t,t,t,t,t,t,t,t,t,$	

extinct to the island. As well as reducing moose population, because we don't want too many moose on the island. If they are steadily maintained they will

not die off and keep a good population. Consider this as an option to save Isle Royale! Something needs to take action. Sincerely, Correspondence ID: 2678

Correspondence ID.	2078
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,10,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternativ	e elements, or management tools should be considered?
The cost of these plans, both in terms of money and env	vironmental impact should be considered.

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Most certainly, the moose population and its impact on the environment of the island is something that should be central to any plan.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

I think the best course of action is for the NPS to introduce new wolves to the island to restore the balance between the populations of moose and wolves.

What type and intensity of management should the NPS consider in the face of a changing climate? I am not sure, but the NPS should continue to study the impacts of a changing climate, and evaluate a plan of action from that point forward.

What do you like and dislike about the preliminary alternatives?

I like that some strive to restore a balance on the island. I do not like that some could consider the culling of animals. Culling should absolutely be the last option, if it is on the table at all.

Correspondence ID:	2679 Manage Walf Variation Management Play (FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,24,2015 00:00:00
Correspondence Type: Correspondence: What other alternatives, alternativ Another wolfpack needs to be brought in.	Park Form re elements, or management tools should be considered?
	re management of moose, wolves, and vegetation at Isle Royale? alance-all 3 should be able to keep in balance as long as one does not become dominant.
What type and intensity of management should the NPS wilderness? See #2	S consider given that approximately 99% of the land area of Isle Royale National Park is designated
What type and intensity of management should the NPS Wish we all knew.	S consider in the face of a changing climate?
Correspondence ID:	2680 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received: Correspondence Type:	Aug,27,2015 00:00:00 Letter
Correspondence: To whom it may concern: I've rea	d a lot about the moose and wolf population on the island. In my opinion I think you should a population becomes too high or too low it can be fixed. You could do the same with the wolves. I
Correspondence ID:	2681 Moose Wolf Versitation Management Plan/FIS
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received: Correspondence Type:	Aug,27,2015 00:00:00 Letter
Correspondence: To whom it may concern:	Letter
	. It's one of the least human interaciton options. That way the wolves can manage the moose rolf-moose relationship that you had once years ago. The moose population will fall and that will be best choice for Isle Royale.
Correspondence ID:	2682
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type: Correspondence: To whom it may concern,	Letter
	g the wolves once, sounds like the best management plan. It seems that this option may involve the to action, and as the park is a wilderness zone I think that the least involvement it takes to keep the lan B seems like it will help the most.
wolves will most likely put the moose population back	e low wolf population while at the same time naturally managing the high moose population. The down to a normal level thus keeping the island vegetation from dwindling. If this plan is e population will go down, and the island will balance back out.
Thank you for your time,	
Correspondence ID:	2683
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,10,2015 00:00:00
Correspondence Type: Correspondence: What other alternatives, alternativ	Park Form re elements, or management tools should be considered?

Isle Royale is a uniquely isolated ecosystem with significant scientific value that extends beyond standard NPS management expectations. A

knowledgeable advisory board may be a useful management tool to consider.

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Decades of research have focused attention on the intricate relationships between a balanced predator/prey ecosystem on Isle Royale. The critical issue IRNP needs to decide is whether its more important to maintain this ecosystem for continuing research of wait for random events to reshape the ecosystem.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Taking action or not taking action to maintain the predator/prey ecosystem both have equal weight in the potential impact IRNP will have on Isle Royales ecosystem. IRNP should manage the Islands natural resources with the best scientific and wilderness recreational experience in mind.

What type and intensity of management should the NPS consider in the face of a changing climate? I personally hope that IRNP elects to maintain the existing predator/prey ecosystem with the reintroduction of wolves. This would provide the purest opportunity for scientists monitoring and assessing Isle Royales uniquely isolated ecosystem to identify direct impacts of climate change.

Correspondence ID:	2684 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Moose-woll-vegetation Management Plan/ELS
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may cond	
The issue of Isle Royale's wolf and moose	population intrigues me greatly. Ever since my zoology teacher brought up the situation to our class, it has
	tions, alternative concept B seems like the best step of action. Since Isle Royale is a wilderness reserve, little elieve that the reserve should be left as natural as possible, but yet wolves are needed on the island, without them
the moose will overpopulate and become a	much larger problem.
Thank you for your time,	
Correspondence ID:	2685
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
	cern, I personally don't think you should try to decrease anything wolves nor moose because you can help keep
	here's no reason to try to decrease either population. Absolutely no reason for it. It's cruel to kill animals just so
	Id have taken action earlier due to the fact we wouldn't be in this situation to begin with. People want to take
	e action when everything is perfectly fine instead of letting it get ran down. But that's you guys choices there's
	aren't going to take our advice yall make the money so yall are going to do whatever yall want to do for the mos
money you guys can make.	and the going to take our advice yan make the money so yan are going to do whatever yan want to do for the mos
Thanks for your time.	
manks for your time.	
Correspondence ID:	2686
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,10,2015 00:00:00
Correspondence Type:	Park Form
	es, alternative elements, or management tools should be considered?
•	d with the moose-tagging to see who is and is not able to reproduce? Introduce wolves on a schedule of X
number of years? Ex. 5 one year, 6- 2 years	
	aluating future management of moose, wolves, and vegetation at Isle Royale?
What parts of the world would have faced a worked, didnt- why.	similar issues- not maybe with the moose and wolves- but serious population changes. What human intervention
What type and intensity of management sh	ould the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated
wilderness?	
Need active and equal input from science,	invironmentalists and government
What type and intensity of management sh	ould the NPS consider in the face of a changing climate?
	Asking input is a politically correct exercise.
Correspondence ID:	2687
_	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
n · i	Aug 27 2015 00:00:00

I think that we should just leave the animals alone and let them be less wolves to many moose oh well they all will die pretty soon. It's natural God must

Aug,27,2015 00:00:00

Letter

Received:

Correspondence Type:

Correspondence: To whom it may concern,

know what he is doing. Let them be please it's nature... Thank you!

Correspondence ID:	2688 Massa Welf Venetation Management Disp/TIC
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it ma	
-	on the island so that the moose population doesn't overpopulate more. We all need moose's but if we have so many the
	of the island so that the mosse population doesn't overpopulate more. We all need moose's out it we have so many the a't need mooses dying and suffering when yall can let the wolves handle it.
Thank you for your time	Theed mooses dying and suntring when yan can let the wolves handle it.
mank you for your time	
	2/00
Correspondence ID:	2689 Moose-Wolf-Vegetation Management Plan/EIS
Dutside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
	ay concern, I think at the Isle Royale National Park yall should introduce wolves and moose.
Thank you for your time,	ty concern, i unit at the isle Royale Ivational i ark yan should introduce worves and moose.
Correspondence ID:	2690
•	Moose-Wolf-Vegetation Management Plan/EIS
Dutside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
	build not actively manage the populations. If you try to control the population you'll have to sterilized moose which
6	ock off certain areas of the island which could cause one area running out of food. If you leave it alone the island could
get better or worse, but we shouldn't	control it.
Correspondence ID:	2691
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
	Member Aug,27,2015 00:00:00
Received:	
Received: Correspondence Type:	Aug,27,2015 00:00:00 Letter
Received: Correspondence Type: Correspondence: Restablish wol	Aug,27,2015 00:00:00 Letter
Received: Correspondence Type: Correspondence: Restablish wol he wolves to hunt moose also.	Aug,27,2015 00:00:00 Letter lves, reduce moose population because we need more wolves and less moose and would like to hunt moose and also for
Received: Correspondence Type: Correspondence: Restablish wol he wolves to hunt moose also.	Aug,27,2015 00:00:00 Letter
Received: Correspondence Type: Correspondence: Restablish wol he wolves to hunt moose also. Correspondence ID: Dutside Organization:	Aug,27,2015 00:00:00 Letter lves, reduce moose population because we need more wolves and less moose and would like to hunt moose and also fo 2692
Received: Correspondence Type: Correspondence: Restablish wol he wolves to hunt moose also. Correspondence ID: Dutside Organization: Affiliation:	Aug,27,2015 00:00:00 Letter lves, reduce moose population because we need more wolves and less moose and would like to hunt moose and also for 2692 Moose-Wolf-Vegetation Management Plan/EIS
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Received: Correspondence Type: Correspondence: Restablish wol he wolves to hunt moose also. Correspondence ID: Dutside Organization: Affiliation: Received:	Aug,27,2015 00:00:00 Letter lves, reduce moose population because we need more wolves and less moose and would like to hunt moose and also fo 2692 Moose-Wolf-Vegetation Management Plan/EIS
Received: Correspondence Type: Correspondence: Restablish wol he wolves to hunt moose also. Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: My zoology cli	Aug,27,2015 00:00:00 Letter lves, reduce moose population because we need more wolves and less moose and would like to hunt moose and also fo 2692 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter ass went over your moose-wolf plan and I've decided to go with one of the options we had in class and I went with
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the wolves to hunt moose also. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: My zoology cl: Introducing wolves once.' The reaso	Aug,27,2015 00:00:00 Letter lves, reduce moose population because we need more wolves and less moose and would like to hunt moose and also for 2692 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter ass went over your moose-wolf plan and I've decided to go with one of the options we had in class and I went with on I go with this is because the wolves is what really keeps everything going, running smooth like. If you introduce one then it should re-populate for the wolves just by that one female wolf. The moose population decrease a little and there
Received: Correspondence Type: Correspondence: Restablish wol the wolves to hunt moose also. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: My zoology cl: Introducing wolves once.' The reaso female wolf to the single male wolf	Aug,27,2015 00:00:00 Letter lves, reduce moose population because we need more wolves and less moose and would like to hunt moose and also for 2692 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter ass went over your moose-wolf plan and I've decided to go with one of the options we had in class and I went with on I go with this is because the wolves is what really keeps everything going, running smooth like. If you introduce one then it should re-populate for the wolves just by that one female wolf. The moose population decrease a little and there
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Received: Correspondence Type: Correspondence: Restablish wol he wolves to hunt moose also. Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: My zoology cl: Introducing wolves once. The reasc emale wolf to the single male wolf should be enough food to survive fo Chank you for your time! Correspondence ID: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type:	Aug,27,2015 00:00:00 Letter lves, reduce moose population because we need more wolves and less moose and would like to hunt moose and also fo 2692 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter ass went over your moose-wolf plan and I've decided to go with one of the options we had in class and I went with on I go with this is because the wolves is what really keeps everything going, running smooth like. If you introduce one then it should re-populate for the wolves just by that one female wolf. The moose population decrease a little and there r winter of 2015. 2693 Moose-Wolf-Vegetation Management Plan/EIS Oak Hill High School Non-Governmental Member

Correspondence ID:

Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: To whom it may concern,

2694 Moose-Wolf-Vegetation Management Plan/EIS Oak Hill High School Non-Governmental Member Aug,27,2015 00:00:00 Letter

I [...] is from West Virginia and doesn't know anything climate change and them ice bergs, as long as I can live a long nice life. God is blessing me and my family and peers. Our animals should be fine to me. Hopefully they'll be alright.

Correspondence ID:	2695
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	

I think that they should bring new wolves, that would take care of the wolves population, and it would take care of the population of the moose to. I think it is wrong to just watch them die off, someone needs to do something about it. I also think that getting rid of the moose would be awful, you shouldn't kill them off juts because there are too many moose let the wolves kill them.

Correspondence ID:	2696
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	

Concept B, bring in new wolves to manage the moose population. The wolf population can keep the mooses from populating cause wolves prey on moose. If you leave the mooses alone and let the wolves control it. Their would be moose on the island but just less moose and they wouldn't die from sickness or some disease and spread it to other animals.

Correspondence ID:	2697
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may con-	cern,
The best thing for the island my thought w	ould be concept C. Simply because if you hunt on the island then it will be easy to reproduce moose and wo

The best thing for the island my thought would be concept C. Simply because if you hunt on the island then it will be easy to reproduce moose and wolves. That way you can manage the population of wildlife on the island.

Correspondence ID:	2698
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I choose concept B because if we have more wolfs and less moose because it will make stuff better for all of the animals and life for all of the animals will go bett and not go worse for animals and vegetation will be better for it to live	

Correspondence ID:	2699
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may conc	ern, Concept A is a great plan. I love animals, and as long as they're safe, and not being hurt, I'm okay.
TT	

However, humans intervening is normally not a good plan at all. Humans are controlling creatures, we may start off with a good plan at first, but at some point, we will want to control everything and we will ruin these beautiful creatures. Keep the peace, man! Keep your distance!

Correspondence ID:	2700
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To who it may concern, do to weather n climent my oppention is that we reestablish the wolves, and reduce the moose population so	
we could hunt.	

Correspondence ID: 2701 Moose-Wolf-Vegetation Management Plan/EIS **Outside Organization:** Oak Hill High School Non-Governmental Affiliation: Member **Received:** Aug,27,2015 00:00:00 **Correspondence Type:** Letter Correspondence: To whom it may concern, You should reestablish and bring new wolves, and no moose management. If you put more wolves on the Island they will control the moose population. **Correspondence ID:** 2702 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organization: Oak Hill High School Non-Governmental Affiliation: Member Received: Aug,27,2015 00:00:00 Correspondence Type: Letter Correspondence: To whom it may concern,

Correspondence: To whom it may concern, If you would maintain all populations, which include reintroduction, so if you have to much vegation bring in more moose then if there is too much moose bring in more wolves.

Correspondence ID:	2703
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: What I would do is bring more of everything because the island should have a bigger population. A low population is never good because people won't visit that island.	

Correspondence ID:	2704
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Concept B, I think would work because choice A was not working and choice C and D are dealing with hunting the moose and from I	
seen from the video the moose were dying to fast and to early.	

Correspondence ID:	2705
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	

Due to climate change caused by humans I feel as if we should intervene in the Isle Royal wolf-moose-vegitation problem. We should maintain all population in this national park. The only way to keep wolves alive is to have more moose, but because people have caused global climate change these isn't enough plants to feed the moose. With the global temperatures rising it's a lot harder for moose to even survive the winter because they didn't eat much in the summer heat. The wolves on Isle Royal are extremely imbred therefore there needs to be more wolves introduced to the Island. If we don't intervene all wild life on Isle Royale will be greatly impacted, resulting in a completely abandoned island.

Correspondence ID:	2706
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern	1,
Definitly concept C is the best possible option	You could bring in more wolves Bring in more moose because of the

Definitly concept C is the best possible option. You could bring in more wolves. Bring in more moose because of the decrease in moose and wolf population. Put together a comunitee service team. Students, people of the cominutee, or people that have been put in jail or prison. They could get together with supervision by park service. They could plant the new vegetation if you need it. The park service could visit places to get best canadents to help out. Concept C will help everybody. It is the right way to go about this situation.

Correspondence ID:	2707 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may concern,	

I believe the moose population should be regulated. Introducing the wolves to the island may not be effective so keeping track of the moose will help with overpopulation. Kill the old and the sick to take the place of the wolves.

Thank you for your time,

Correspondence ID:	2708
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received: Correspondence Type:	Aug,27,2015 00:00:00 Letter
	d a person who loves scenery plan C would be a good move. My feeling for the animals has my emotions going
whack. I would love visit and see that all is	
Correspondence ID:	2709
correspondence in.	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
1 11	s in and control the moose population and make sure everything is controlled and everything should be fine.
Correspondence ID:	2710
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
	e Concept C is the best option. I think this is the best option because it'll keep both the populations up. That way
you can try to keep both populations up.	
Correspondence ID:	2711
	Moose-Wolf-Vegetation Management Plan/EIS
	Oak Hill High School Non-Governmental
Affiliation:	Member
Affiliation: Received:	Member Aug,27,2015 00:00:00
Outside Organization: Affiliation: Received: Correspondence Type: Correspondence To when it new core	Member Aug,27,2015 00:00:00 Letter
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce	Member Aug,27,2015 00:00:00 Letter ern,
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce In my opinion concept A because eventually	Member Aug,27,2015 00:00:00 Letter
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce In my opinion concept A because eventually many more new plants. Moose are already k	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making kind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park.
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce in my opinion concept A because eventually nany more new plants. Moose are already k	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making kind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park.
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce in my opinion concept A because eventually nany more new plants. Moose are already k Correspondence ID:	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making kind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park.
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce in my opinion concept A because eventually nany more new plants. Moose are already be Correspondence ID: Dutside Organization:	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making kind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park.
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce (n my opinion concept A because eventually nany more new plants. Moose are already b Correspondence ID: Outside Organization: Affiliation:	Member Aug,27,2015 00:00:00 Letter erm, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: To whom it may concu (n my opinion concept A because eventually nany more new plants. Moose are already be Correspondence ID: Outside Organization: Affiliation: Received:	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making kind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park.
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce In my opinion concept A because eventually many more new plants. Moose are already is Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I think alternative conce	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00
Affiliation: Received: Correspondence Type: Correspondence: To whom it may concu- (n my opinion concept A because eventually nany more new plants. Moose are already a Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I think alternative con- noose.	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and
Affiliation: Received: Correspondence Type: Correspondence: To whom it may concu In my opinion concept A because eventually many more new plants. Moose are already k Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I think alternative cont moose.	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce In my opinion concept A because eventually many more new plants. Moose are already is Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I think alternative cont moose. Correspondence ID:	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce in my opinion concept A because eventually many more new plants. Moose are already is Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: I think alternative con- moose. Correspondence ID: Outside Organization:	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce n my opinion concept A because eventually nany more new plants. Moose are already b Correspondence ID: Correspondence ID: Cotside Organization: Affiliation: Received: Correspondence Type: Correspondence: I think alternative con- noose. Correspondence ID: Correspondence ID: Correspondence ID: Correspondence ID: Correspondence ID: Correspondence ID: Correspondence ID:	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making circle of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce in my opinion concept A because eventually nany more new plants. Moose are already b Correspondence ID: Cutside Organization: Affiliation: Received: Correspondence Type: Correspondence: I think alternative conc noose. Correspondence ID: Cutside Organization: Affiliation: Received: Cutside Organization: Affiliation: Received:	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00
Affiliation: Received: Correspondence Type: Correspondence: To whom it may concu In my opinion concept A because eventually many more new plants. Moose are already be Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: I think alternative concomose. Correspondence ID: Outside Organization: Affiliation: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID:	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce (n my opinion concept A because eventually nany more new plants. Moose are already be Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: I think alternative conce noose. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence Type: Correspondence Type: Correspondence Type: Correspondence Type: Correspondence II think they should jus	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00
Affiliation: Received: Correspondence Type: Correspondence: To whom it may concu- fu my opinion concept A because eventually many more new plants. Moose are already be Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: I think alternative con- moose. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: I think they should justit's our job to play nature.	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce (n my opinion concept A because eventually nany more new plants. Moose are already be Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: I think alternative conce noose. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: I think they should just t's our job to play nature.	Member Aug.27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making sind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug.27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS Aug.27,2015 00:00:00 Letter t leave it alone. Let nature take its course. If it dies out then it dies out. If it doesn't then it doesn't. I I don't thinl 2714
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce in my opinion concept A because eventually many more new plants. Moose are already by Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: Type: Correspondence: I think alternative con- noose. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence Type: Correspondence Type: Correspondence: I think they should just t's our job to play nature. Correspondence ID:	Member Aug.27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug.27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS Aug.27,2015 00:00:00 Letter t leave it alone. Let nature take its course. If it dies out then it dies out. If it doesn't then it doesn't. I I don't thin
Affiliation: Received: Correspondence Type: Correspondence: To whom it may concern n my opinion concept A because eventually nany more new plants. Moose are already be Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence: I think alternative con- noose. Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence ID: Dutside Organization: Affiliation: Received: Correspondence Type: Correspondence Type: Correspondence Type: Correspondence Type: Correspondence ID: Correspondence ID: Correspondence ID: Correspondence ID: Correspondence ID:	Member Aug,27,2015 00:00:00 Letter em, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter it leave it alone. Let nature take its course. If it dies out then it dies out. If it doesn't then it doesn't. I I don't thinl 2714 Moose-Wolf-Vegetation Management Plan/EIS
Affiliation: Received: Correspondence Type: Correspondence: To whom it may conce in my opinion concept A because eventually nany more new plants. Moose are already be Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: Type: Correspondence: I think alternative con- noose. Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: I think they should just t's our job to play nature. Correspondence ID: Outside Organization: Affiliation: Correspondence ID: Correspondence ID: Correspondence ID: Correspondence ID: Correspondence ID: Outside Organization: Affiliation:	Member Aug,27,2015 00:00:00 Letter em, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter at leave it alone. Let nature take its course. If it dies out then it dies out. If it doesn't then it doesn't. I I don't thinl 2714 Moose-Wolf-Vegetation Management Plan/EIS Oak Hill High School Non-Governmental Member
Affiliation: Received: Correspondence Type: Correspondence: To whom it may concu In my opinion concept A because eventually many more new plants. Moose are already be Correspondence ID: Outside Organization: Affiliation: Received: Correspondence: I think alternative concomose. Correspondence ID: Outside Organization: Affiliation: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID: Outside Organization: Affiliation: Received: Correspondence ID:	Member Aug,27,2015 00:00:00 Letter ern, y more wolves will come in eventually and the plants will spread and go all around the place and sprout making cind of distinct so let them be. Maybe they will start breeding and bring the moose back to that park. 2712 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter cept C would be the best solution because both populations could grow and we could have more wolves and 2713 Moose-Wolf-Vegetation Management Plan/EIS Aug,27,2015 00:00:00 Letter at leave it alone. Let nature take its course. If it dies out then it dies out. If it doesn't then it doesn't. I I don't thinl 2714 Moose-Wolf-Vegetation Management Plan/EIS Oak Hill High School Non-Governmental

 Correspondence ID:
 2715 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:
 Oak Hill High School Non-Governmental

 Affiliation:
 Member

 Received:
 Aug.27,2015 00:00:00

 Correspondence Type:
 Letter

 Correspondence:
 To whom it may concern,

My idea about the moose-wolf-vegetation management plan is: maintain populations, which could include reintroductions.

Correspondence ID:	2716
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,24,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear Phyllis;	
	of Isle Royale. But- as it so happens on a regular basis, the computer and me don't work well together. After I
	orrect one of my mandatory fields but before I could try, the page disappeared. So, in a nut shell, here if my
	and intensity of it on a low level. Since it's a wilderness, let things just happen. Isle Royale will still be a great
	noose numbers get out of control, culling or a hunt season like they do with the elk is what I favor. That pretty
much sums up what I said on the computer.	You guys are doing well there. God bless you.
Correspondence ID:	2717
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it may conce	ern I think that they should reestablish wolves and reduce the moose population. If they keep the wolf
population up and the moose population dow	wn it would be great. If the moose population is high then their would be too little plants but if it was low then
their would be enough vegetation for the wh	nole population.
Correspondence ID:	2718
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
	ern I choose Concept C: Because I think this would be a good chance. I don't like the animals to die and I don't
	wouldn't want my kids to be scared because they know that the wolves, and mose are near them and they
	and the moses to be in the part while I'm hiking.
Correspondence ID:	2719

 Correspondence ID:
 2719

 Moose-Wolf-Vegetation Management Plan/EIS

 Outside Organization:

 Affiliation:

 Received:
 Aug,27,2015 00:00:00

 Correspondence Type:
 Letter

 Correspondence:
 I don't think you should keep current management because the animals will go completely extinct. You should bring in more wolves and moose so the wolves won't kill each other and so the moose population won't overrun. Keep more moose than wolves so the wolves will have something to eat instead of each other.

 Correspondence ID:
 2720

 Moose-Wolf-Vegetation Management Plan/EIS

Moose-won-vegetation Management Plan/EIS		
Oak Hill High School Non-Governmental		
Member		
Aug,27,2015 00:00:00		
Letter		
Correspondence: To who this may concern, Concept B: Renstablish and bring new wolves, no moose management because if you'd bring new wolves		
in, the wolves would take care of the moose population and the moose population would take of eating plants.		

Correspondence ID:	2721
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: I think that they show	uld balance both populations out but put a little more moose than wolves still.

Correspondence ID:	2722 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Personally, me and	d my friend Bessie believe we should release more wolves into the area.

Correspondence ID:	2723	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: I believe we should introduce wolves once and reduce the moose population. I believe this because there is only one "pack" of wolves		
on the island, and a good amount of moose left. The wolves will take the moose out, so by introducing more wolves, you're controlling the moose		
population. If moose run out, the wolves that died will be e	eaten by the ones that remain. So the wolves wouldn't go hungry.	

Correspondence ID:	2724 Marcan Wald Variation Management Dim (EIS
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
	introduce more wolves one at a time like they would migrate naturally. If they helped the wolves the moose would not
	en't struggling nearly as bad as the wolves. I understand they want no human involvement, but it has gotten too far and
	ting the island they need to help them out.
Correspondence ID:	2725
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Reestablish we and the vegetation will grow.	plves on the island by bringing in new wolves one time. Because if you do that then the moose population will reduce,
Correspondence ID:	2726
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	A = 27 2015 00 00 00
Received:	Aug,27,2015 00:00:00 Letter
Correspondence Type: Correspondence: National Park	Service, I believe if you bring more wolves in it may help your situation. So you bring the wolves in to breed more than
-	ed mose. Or you could drop the mose and see what the wolves decide to do on the breeding.
Correspondence ID:	2727
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: They should ta	ke moose out of the overpopulated area and put on the island the wolf population will increase too. Problem solved!
Correspondence ID:	2728
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Do to the moo	se population. Is that more wolves need to be brought in so the moose can be protected.
Correspondence ID:	2729
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Oak Hill High School Non-Governmental
Affiliation:	Member
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whom it ma	ay concern:
	w wolves, no moose management. The reasoning to bring new wolves to the area and no moose management would be

the wolves have a spin disease and it ain't healthy for them so in order healthier wolves new breeds should be brought in. The reason for no moose management would be best just to let the wolves handle it. The population should at least start out at the same amount. The wolves could manage the moose and hunters could manage the moose.

Correspondence ID:	2730	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: This letter regards to whoever is in charge of Isle Royale National Park. I think you should just let nature takes its course, because, you can try anything you want but it won't matter in the long run because, nature always wins.		
Correspondence ID:	2731	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Oak Hill High School Non-Governmental	
Affiliation:	Member	
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
	noose, you will need to make the feel comfortable. Without the moose there will be less wolfs. So if the others. A sort of big problem is the ticks getting onto the moose, making them sick then they die	
Correspondence ID:	2732	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Oak Hill High School Non-Governmental	
Affiliation:	Member	
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: To whom it may concern:		

Correspondence: To whom it may concern: What I think should be done. Is that the should repopulate the wolf population with a new population. Of wolf. So they can slow down the wolf population. Wolf will go up and the moose population will slow down. That if hunt was aloud they woulden just hunt the moose they would also hunt the wolfs. That is why you should not allow hunting there. That is what I think

Correspondence ID:	2733 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: To whoever it might concern,	

The Isle Royale National Park is in desperate need of moose and wolf management. I think you need to maintain a steady population. I would reintroduce the moose population first and let them bounce back. Because there needs to be more moose than wolves. After the moose population increases I would then reintroduce about 10-15 wolves and let them repopulate up to about 45 - 50. Then the wolves and moose would be balanced. The wolves would keep the moose under control so the moose wouldn't eat too much vegetation and stunt their own growth.

Correspondence ID:	2734	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Oak Hill High School	
Affiliation:		
Received:	Aug,27,2015 00:00:00	
Correspondence Type:	Letter	
Correspondence: The park should restablish and bring new wolves, no moose management so the moose won't kill the wolves and you won't have to		
worry about bringing new wolves again. I think more people should be at the park, to also keep an eye on them so if something goes wrong the people are		
there to help the animals. Or if anything you can reduce the moose just not have as many wolves. So that's what I think they should do to help the park.		

Correspondence ID:	2735
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,27,2015 00:00:00
Correspondence Type:	Letter
Correspondence: Dear Isle Royale National Park,	
Reestablish the wolves. Bring in a few more female wolv	res. Hopefully they will mate and have more pups to bring the population back. I
makes more so the messes. If that decould move than their	to should the masses non-detion. The masses are estimated a land thereby maning on

Reestablish the wolves. Bring in a few more female wolves. Hopefully they will mate and have more pups to bring the population back. I would let the wolves manage the moose. If that doesn't work, then think about the moose population. The moose are eating the land, they're running out of things to eat. Bring in more wolves, let them manage the moose population. take it one day at a time. Sincerely,

Correspondence ID:	2736 Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:	Oak Hill High School Non-Governmental			
Affiliation:	Member			
Received:	Aug,27,2015 00:00:00			
Correspondence Type:	Letter			
	e and wolf problem at Isle Royale National park. I think you should maintain the moose population, take its place and the wolves can manage the moose population in the future.			
Correspondence ID:	2737 Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:				
Affiliation: Received:	Aug 27 2015 00:00:00			
Correspondence Type:	Aug,27,2015 00:00:00 Letter			
Correspondence: Dear whoever is reading this,	lean as we possibly can. We should also try to make sure animals in the wild have a way to get			
Correspondence ID:	2738			
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS Oak Hill High School Non-Governmental			
Affiliation:	Member			
Received:	Aug,27,2015 00:00:00			
Correspondence Type:	Letter			
	d maintain the populations. Which means bringing in new wolves and hunting some of the moose. as the same with wolves. That is my opinion about the wolves and moose.			
Correspondence ID:	2739 Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization:				
Affiliation:	A			
Received: Correspondence Type:	Aug,27,2015 00:00:00 Letter			
Correspondence: You need to maintain populations,	which could include reintroduction. You need to hunt the moose, and bring in new wolves and go e taking over the island, eating all the plants, the wolves can't do anything about it. There just aren't			
Correspondence ID:	2740 Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization: Affiliation:	Noise Wolf Vegetation Management Flan Lib			
Received:	Aug,27,2015 00:00:00			
Correspondence Type:	Letter			
• •	n. Especially female and also have male and see how that goes. Probably will develop and have no ale and female wolves together it could probably develop more wolves. I'm not saying have no			
Correspondence ID:	2741			
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS Oak Hill High School Non-Governmental			
Affiliation:	Member			
Received:	Aug,27,2015 00:00:00			
Correspondence Type:	Letter			
Correspondence: Dear Isle Royale National Park				
	trong. I think you all should just leave these animals alone unless they get sick. When they get sick, should go save some and put them in the park. I just belive all animals deserve respect and love.			
Correspondence ID:	2742			
Correspondence 10.	Moose-Wolf-Vegetation Management Plan/EIS			
Outside Organization: Affiliation:				
Received:	Aug,27,2015 00:00:00			

Correspondence Type: Correspondence: Dear Isle Royale National Park, I want to say that I think that it might be better if you reestablish and bring new wolves, no moose management because the wolves will just take over. I

wish the best for this decision because me myself love and always want animals to be safe and be look care of very well. sincerely,

Correspondence ID:	2743	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received:	Aug,29,2015 00:00:00 Park Form	
Correspondence Type: Correspondence: What other alternatives, alternative		
I favor alternative B or C where both populations of wo	If and moose are maintained.	
What issues should be considered when evaluating future Ecological balance between wolf and moose.	re management of moose, wolves, and vegetation at Isle Royale?	
wilderness?	consider given that approximately 99% of the land area of Isle Royale National Park is designated	
Some management of the wolf/moose population neede	d to restore a balance to the system.	
What type and intensity of management should the NPS Management should be based upon research and scienti		
What do you like and dislike about the preliminary alter		
I am in favor of introducing a breeding pair of wolves to	o the island.	
Correspondence ID:	2744	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received: Correspondence Type:	Aug,29,2015 00:00:00 Park Form	
	e elements, or management tools should be considered?	
I support introducing additional wolves to allow the pop	ulation to increase over time.	
	re management of moose, wolves, and vegetation at Isle Royale? hat sustained the environment for so long makes sense to me.	
What type and intensity of management should the NPS wilderness?	consider given that approximately 99% of the land area of Isle Royale National Park is designated	
	I believe it needs intervention by man before it is too late.	
What type and intensity of management should the NPS Assessment and adaptation over time seems best. Its diff		
What do you like and dislike about the preliminary alter I wonder whether they are based on the advice of local of		
Correspondence ID:	2745	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received:	Aug,21,2015 00:00:00 Park Form	
Correspondence Type: Correspondence: What issues should be considered	when evaluating future management of moose, wolves, and vegetation at Isle Royale?	
Wolves and moose. Maintain both moose/wolf population		
What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?		
Management should be based on scientific knowledge a	nd recommendations	
What type and intensity of management should the NPS NPS should factor in predictions by scientists as well as	consider in the face of a changing climate? the experience of those who have witnessed climate change impact.	
What do you like and dislike about the preliminary alter The issues which should be considered are the loss of a Rolf Peterson to reintroduce wolves to help carefully ma	historically important wolf presence on Isle Royale and the recommendation of scientists especially	

Correspondence ID:	2746	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:	Woods and water Ecotours Business	
Affiliation:	OffcialRep	
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Park Form	
Correspondence: What other alternatives,	alternative elements, or management tools should be considered?	
D 1 (10)		

Develop a moose/wolf management team. This team would have representatives from all areas (policy, wildlife management, botanical life). Their team would design a place for scientific monitoring and maintain populations.

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Economic issues appear to biggest concern. This is the least visited National Park and people are wanting to experience being in a place where both moose/wolves reside. Wolves complete the picture and serve to keep the island in balance.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

The wolf population needs to be viable. Reintroduction of fresh genetics appears to be a simple solution and could take care of moose and vegetation concerns.

What type and intensity of management should the NPS consider in the face of a changing climate? Climate change is unpredictable and would pose reactive management plans. Not really sure if it is sustainable to manage for climate changes. That would be a waste of \$\$?

What do you like and dislike about the preliminary alternatives?

I appreciate the wilderness designation and can appreciate hands off approach, however this is an island and dependent on wolves and moose as part of its legacy. Keeping the wolf population viable is the best alternative. One time reintroduction seems worth a shot and may be a necessity in this case. The other alternatives create more expense to the pack in the long run. More managers, less visitors, more staff \$\$\$.

Correspondence ID:	2747		
•	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,29,2015 00:00:00		
Correspondence Type:	Park Form		
	ive elements, or management tools should be considered?		
Being that this area is such a closed system and perfer what moose need to be taken.	ct for study I believe the wolf population should be reintroduced and monitored. The wolves know		
What issues should be considered when evaluating fu	ture management of moose, wolves, and vegetation at Isle Royale?		
	rch that is currently being done and any future research.		
worves renaroduced, continued support for the resea	en that is currently being done and any future research.		
What type and intensity of management should the N wilderness?	PS consider given that approximately 99% of the land area of Isle Royale National Park is designated		
You let people and boats in- and they are more detrin	nental to the area. This is such a unique place and the animal population needs help NOW!		
What type and intensity of management should the N There will be no more moose or wolves crossing over back!	PS consider in the face of a changing climate? - so, in order to protect the moose from over population and possible starvation-wolves need to come		
What do you like and dislike about the preliminary al Too slow!	ternatives?		
Correspondence ID:	2748		
	Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:			
Affiliation:			
Received:	Aug,29,2015 00:00:00		
Correspondence Type:	Park Form		
Correspondence: What issues should be considered	ed when evaluating future management of moose, wolves, and vegetation at Isle Royale? ooner than later. Resort to data obtained by science and research seriously consider input from those		
What type and intensity of management should the N	PS consider given that approximately 99% of the land area of Isle Royale National Park is designated		

wilderness?

Do not overbook campsites.

What type and intensity of management should the NPS consider in the face of a changing climate? Use science-based recommendations. Keep it scientific, not political.

Correspondence ID:	2749
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	Nature Education Center Conservation/Preservation
Affiliation:	OffcialRep
Received:	-
Correspondence Type:	Park Form
Correspondence: What other alternatives, alter	ernative elements, or management tools should be considered?
Not sure!	-

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? In that the current wolf/moose population does not seem to be human-caused the option of not actively managing moose, wolves, and vegetation should be chosen in a National Park where nature by law should be allowed to take its natural course as has been the case with Isle Royale since it was founded.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Leave it alone unless humans create problems. If the wolf/moose problem were human-caused, favor option 3, manage wolf by supplementing the current wolf population or introducing wolves following extirpation. There are plenty of wolves around to supply new genetics and wolves with the least cost \$\$!

What type and intensity of management should the NPS consider in the face of a changing climate? Some management will be needed because much of the current climate change appears to be human-caused. Changes certainly should be monitored to document ecological changes as part of science.

What do you like and dislike about the preliminary alternatives? I dont think options 2 and 4 are doable, reasonable, or financially possible.

I just got back from IR Aug. 30, 2015 so just had to respond.

Correspondence ID:	2750 Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization: Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Park Form	
Correspondence: What other alternatives, alt	ative elements, or management tools should be considered?	
Attention and input should be received from Rolph Peterson (the biologist studying wolves in the park)		
What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Care should be taken to protect the continuation of each resource- vegetation- moose and wolves so they are can co-habit Isle Royale		
What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?		

Supervise plans but allow human intervention w/ care and study

What type and intensity of management should the NPS consider in the face of a changing climate? I like alternative C w/ input from the people who have been studying wolves- Petersons

What do you like and dislike about the preliminary alternatives? Do not like alternative A as wolves are in danger of extinction on Isle Royale. Do not want to see humans cull the moose population to control.

Correspondence ID:	2751	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Park Form	
Correspondence: What other alternatives, alternative elements, or management tools should be considered?		
Cull moose population and introduce more wolves to Isle Royal. Science (although short history) should monitor moose-wolf balance on Isle Royal		

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Bring in a couple (Wisconsin- Minnesota- Canada) healthy divergent genetic wolf packs to supplement moose-wolf natural predation

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Maintain status (99%) o not overbook camps

What type and intensity of management should the NPS consider in the face of a changing climate? Do not let short term law-makers sway long term science of wildlife management.

What do you like and dislike about the preliminary alternatives? Do not sell-out to high profit commercial hunts. Only to cull with discretion. Use funds from hunt to support moose-wolf research.

Correspondence ID:	2752
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternativ	es, alternative elements, or management tools should be considered?
I believe the importance of genetic infusio	n to the wolf population a couple of years ago would have been helpful. Since that time has past introducin
wolves is essential to the balance of the m	bose- wolf- management plan.
	aluating future management of moose, wolves, and vegetation at Isle Royale? of data collected via the Petersons long study is essential to a healthy, balanced system.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

I realize that Isle Royale is 99% wild, but surrounding areas are not abundant in supplying wolves and Lake Superior shoreline becomes more inhabited. Environmental changes impair ice travel as well.

What type and intensity of management should the NPS consider in the face of a changing climate? I think genetic diversity should be introduced to the wolf population pronto! Balance had lasted for several generations- further study will contribute to intensity (illegible).

What do you like and dislike about the preliminary alternatives?

Doing nothing has almost killed the wolves. Eventually that change will eliminate the moose as vegetation is ruined. Will the park be as attractive with vegetation removed?

Correspondence ID:	2753	Private:	Y
	Moose-Wolf-Vegetation Manager	nent Plan/EIS	
Outside Organization:			
Affiliation:			
Received:	Aug,29,2015 00:00:00		
Correspondence Type:	Park Form		
Correspondence: What other alternatives, alternative elements, or management tools should be considered?			
We visited Isle Royale this last summer. These topics were discussed with my 9 and 12 yr. old grandkids. There are their solutions.			
Combination of Concepts C &D. Reintroduce wolves in a systematic manner. Reduce moose density by moving healthy moose to the mainland where the			
moose population is declining.			

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Balance natural changes with decimation of eco system.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Management should be minimum to prevent erosion of vegetation and maintain healthy moose and wolves, etc.

What type and intensity of management should the NPS consider in the face of a changing climate? Same as above.

Correspondence ID:	2754	
	Moose-Wolf-Vegetation Management Plan/EIS	
Outside Organization:		
Affiliation:		
Received:	Aug,29,2015 00:00:00	
Correspondence Type:	Park Form	
Correspondence: What other alternatives, alternative elements, or management tools should be considered?		
None		
What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale?		

One thought is that the Island could lose its attraction of tourist to see moose or wolf, but again I think the attraction of the Island should be for its pure wilderness. You dont always see a moose and rarely a wolf.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Maintain as what was done in the past; dont choose alternative ways.

What type and intensity of management should the NPS consider in the face of a changing climate? None. I think if man tries to intervene you upset the balance of nature.

What do you like and dislike about the preliminary alternatives? I believe alternative concept A is the only choice. I believe nature has its own way of making things right and when man interferes it offsets the balance of things.

new

Correspondence ID:	2755 Private: Y	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received: Correspondence Type:	Aug,29,2015 00:00:00 Park Form	
	management should the NPS consider given that approximately 99% of the land area of Isle Royale	
National Park is designated wilderness? Reintroduce additional wolves to the island.		
Reinfoduce additional wolves to the Island.		
What do you like and diality about the malinin	mu alkamaticus 9	
What do you like and dislike about the prelimin I like alternative concept B	ry anematives :	
-		
Correspondence ID:	2756	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received:	Aug,29,2015 00:00:00 Park Form	
Correspondence Type: Correspondence: What other alternatives, al	ernative elements, or management tools should be considered?	
I like the options that involve wolf augmentation	and introduction to mimic a migration event. It seems silly to bound yourselves in by limiting it to only a	
one-time event right out of the gate. Better mon	tor and see how it goes&	
What issues should be considered when evaluation	ng future management of moose, wolves, and vegetation at Isle Royale?	
	s the best conditions in which to answer important questions?)	
Political value (do certain approaches help to b	ild a larger public constituent supportive of conservation and the environment?)	
	he NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated	
wilderness? Probably the ones that do not involve shooting r		
Trobably the ones that do not involve shooting I	10050.	
	he NPS consider in the face of a changing climate?	
whichever strategies the NPS and other experts and political value)	deem will maximize the scientific and political value of the park. (see above for definitions of scientific	
•		
What do you like and dislike about the prelimin	ry alternatives? I. I do not like the idea of using semi-automatic weapons in the wilderness. Can the park teach us important	
things about climate change that might help solv		
Correspondence ID:	2757	
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS	
Affiliation:		
Received: Correspondence Type:	Aug,29,2015 00:00:00 Park Form	
Correspondence: What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale?		
The island (and both moose population and vege	tation_ need a predator for balance.	
What type and intensity of management should	he NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated	
wilderness?		
Keep it wild. Maintain a health predator/prey ba	ance.	
What type and intensity of management should the NPS consider in the face of a changing climate?		
Monitor and adjust as needed, but as hands-off as is possible.		
What do you like and dislike about the preliminary alternatives?		
Like: Alternative C: We need active reintroduction of wolves, and need to do it before the existing wolves are gone. The wolves know how to hunt moose.		
Do not like: A: It is not working anymore B: Not is it means waiting until they are gone		
D: No hunting on Isle Royale		
E: Lets the wolves die out and a predator is need	ed	

F: Same as above. Just do like the vegetation restoration.

Correspondence ID:

2758 Moose-Wolf-Vegetation Management Plan/EIS

Outside Organizati	on:
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Ty	ype: Letter
Correspondence:	Please accept these additional comments- mailed from Alaska. Thanks!

IRNP Moose-Wolf Vegetation Plan

The no action alternative, a continuation of current management practice is not a desired choice as it will likely result in the extirpation of the wolf and increase of the moose population, resulting in depletion and damage to the existing vegetation as has been observed in the earlier moose population crashes prior to the appearance of wolves on the island.

A one time introduction of wolves is a short term solution. The results of this have been demonstrated in the past as inbreeding and resulting genetic abnormalities manifest in future generations weakening the population and leading ultimately to extirpation of the wolf.

The alternative that maintains both species that includes introducing new wolves but with the periodic infusion of new wolf genetics every 10-15 years is closest to finding a long term solution to the challenge of maintaining a sustainable balance. I would highly recommend that Alternative C read close to; "maintain populations of moose and wolves on the island, which shall include wolf reintroduction and periodic genetic refreshment through new wolf introduction."

The three remaining alternatives D, E, and F are like alternative concept A and so are not favored because of the end results that will lead to habitat depletion and damage to the existing vegetation. Managing the moose population through "culling" and relocation efforts would be costly, time consuming, and undesirable. If moose are culled through "hunting" or by federal or contracted animal control sharp-shooters the idea of "wilderness" on the island is compromised even more so than it already is with the presence of the National Park and associated recreational uses. The results of the moose harvest would likely be used off island when a moose carcass is removed from the island that concentration of recourses is no longer available for use by island species and is no longer present in that system.

The current resource manager and staff (or lack of staff) does not have the funding or knowledge to maintain the resource by inventorying exactly what exists, monitoring current species status, and determine how to best manage and remove invasive plant species. They have to depend on volunteer help for this. It is doubtful that the National Park Service, Fish and Wildlife Services, and other governmental agencies required to manage will have sustainable funding sources to continue a long term culling program. Resource management staff will become nothing more than moose ranchers.

As alternative to "hunting" moose as a management tool might be to consider a biological control by introducing a method of birth control, additional parasites that would reduce numbers through stress elevation or outright killing the individual using a bacterial or viral infection method that would be of a contagious nature to the nieve population.

But why are we not thinking about climate change and the impact it is having on moose and other species. Isle Royale may end up serving as a last refuge for moose in the lower latitudes of North America and will be needed as the source for reintroduction efforts in the future. All the more reason to be good stewards of the island and it's residents. The wolf is the best manager for this ecosystem requiring only a healthy habitat, plenty of food and occasional genetic refreshment. Wolves prey on a number of species: moose, beaver, and snowshoe hare. Three herbivores that left unchecked, will have a devastating affect on island plant communities. With the increase in these larger herbivores the carrying capacity for a number of species dependant on this island habitat will collapse. Accounting for these three species, moose are the least selective in their food choices; although balsam fir, a preferred species, ricks extirpation if moose numbers increase. Exclusion structures demonstrate the impact these three herbivores have on the plant communities. Deep snow keeps some protected from snowshoe hare because these animals only eat what is exposed. They do not dig under the snow for food. Aquatic exclusion devise data and photographic evidence demonstrates that beaver are selective in the plant materials they eat. Moose are not as decerning and eat everything they can reach.

This major habitat detruction has severe impacts on other aquatic lifeform requirements like fish and macroinvertebrates food and cover needs. Reduction in these species have cascading effects along the entire food web that include fish, waterfowl, osprey, kingfishers, and young loonlings along with many other species.

A kill made by a wolf provides food for a number of animal species and nutrient dispersal for plant life. Portions of the carcass not immediately consumed by the wolf are available to the raven, red fox, grey jays, woodpeckers, and others. Numerous invertebrates count on the available nutrients. The bones and antlers scattered about provide sources of minerals for red squirrel, snowshoe hare, and others. What nutrients that remain scattered by the wolf fertilize the plant communities at and around the "kill site". The local fungi and microbes benefit as well, recycling the nutrients back through the island system.

The wolf serves as a moose protectorate in another capacity. As climate change warms the area the white-tailed deer population continues to move farther north displacing moose and transporting with it a parasitic brain worm, lethal to the moose. As Lake Superior waters warm white-tailed deer reaching Isle Royale with the potential of carrying this parasite of CWD (chronic wasting disease) is a real threat. The wolf would serve at the moose's first line of defense against this threat.

A sustainable wolf presence on Isle Royale is the key to maintaining a healthy and biodiverse island habitat.

E-mail

It took a number of years for Aldo Leapold to realize the importance of a sustainable preditor-prey association with regard to maintaining a healthy diverse plant community that so many other species depend on. Isle Royale needs the wolf. That animal was doing the right thing long before homo sapiens set foot on this continent.

Thank you.

Correspondence ID: Outside Organization: Affiliation: Received: Correspondence Type: Correspondence: Dear Concerned Parties: 2759 Moose-Wolf-Vegetation Management Plan/EIS Jul.13.2015 00:00:00

I am writing to you as a citizen of the United States and a long-time supporter of the US national parks. My husband and I have visited many national parks in the past decade, and I was very fortunate to join the Road Scholar program on a week-long visit to Isle Royale last fall. It was a beautiful trip to a very remote area. I was able to learn about the flora and fauna of the islands eco-system, and, in particular, I felt privileged to meet Dr. Rolf Petersen of Michigan Technological University and his wife Candy and to learn about the wolf and moose who live on Isle Royale. This experience compels me to write to you and to express my opinion on the policies that will affect the status of the wolf population on Isle Royale National Park.

It is my understanding that the wolf population on Isle Royale is approximately three (3) wolves, possibly two (2) as some reports have indicated that one

(1) of the remaining wolves recently killed another of the wolves, a pitiful situation for a long, proud, and enduring wolf population on Isle Royale. I believe that the National Park Service (NPS) has been concerned about the diminishing wolf population on Isle Royale for many years, and it has long been exploring possible options to address the issues created by the diminishing wolf population.

It appears that the options have settled around the following three (3): (a) do nothing, even if wolves go extinct; (b) allow wolves to go extinct (if that is what they do), and then introduce a new wolf population; or (c) conserve Isle Royale wolves with an action known as genetic rescue by bringing some wolves to the island to mitigate wolf in-breeding.

I strongly support Option C to introduce a genetic rescue for the Isle Royale wolf population, even with only 2-3 wolves left remaining on Isle Royale. It seems that official inaction has forced in-breeding issues and problems that are or were part of the wolf pack(s) on the island and has almost forced the adoption of Options A or B by default, but perhaps there is still a window of time-sensitive opportunity to put Option C - the genetic rescue - into effect. If the remaining 2-3 wolves die, then I would support Option B as a secondary measure. I do not believe that Option A - wolf extinction on the island - is a viable and/or responsible measure for the ecosystem on the island. I also believe that it flies in the face of so many recent successful efforts to actually reintroduce wolves into wildlife habitats where they had been extinct.

I strongly support Option C because the study of the wolf and moose population through the Wolf-Moose Isle Royale Study is the longest-running research effort on the predator-prey relationship IN THE WORLD. It is rare that we are able to obtain, record, and analyze data from a 50 year evolutionary biological study of this kind. The Wolf-Moose Isle Royale Study should be maintained for this reason alone.

Even with the 2-3 wolves left on the island (and even with the issues that have evolved from in-breeding), there remains a genetic pool that should be saved. To allow the extinction of the current wolves on the island, and permitting the introduction of a brand new wolf population, is starting ALL OVER AGAIN with entirely new subjects and may (probably will) significantly reduce the relevance of 50 years worth of carefully and respectfully obtained data from a biologically-related set of wolves that have lived and died on the island. Wolves with no connection to the Isle Royale family will have to be introduced to produce a viable pack (or pack[s]) on the island, so new genetics will be introduced into the data, but there will be existing data with which to compare it.

I believe that Option A is not an option for Isle Royale for the simple reason that, now that there are (and will be) few or no predators (wolves) on the island, there are an overwhelming number of prey (moose), and the eco-system on the island will be significantly damaged. It is my understanding that the moose population on Isle Royale has doubled, and the flora upon which the moose feed (including the balsam fir trees and the vegetation that grows in bogs and ponds) is greatly threatened, which in turn threatens the ecological life of the bogs, ponds, and forests. Dr. Peterson estimates that it is possible for a catastrophic die-off of the moose of Isle Royale because so many of them will destroy their own environment on the island (Detroit Free Press, January 11, 2015). This is not an acceptable outcome under any circumstance.

Preserving and maintaining a strong Wolf-Moose of Isle Royale Study and saving the ecological health of the 260-square miles of a remote, pristine, and beautiful island in Lake Superior are the two (2) most important reasons that I believe that the NPS should begin a genetic rescue of the wolf population on Isle Royale. Further delay and study and consideration only reduces the chances of success with the genetic rescue.

I believe it is important to point out that I feel the wolf is a greatly misunderstood and misaligned creature. The wolf has actually never been a threat to anything except the livestock of human beings who have overtaken and destroyed the wolves natural habitat. I think it is worthwhile to save one (1) small healthy population in one (1) small healthy habitat for this majestic animal.

Thanks very much for your consideration. Please do not delay; take action on the genetic rescue as soon as possible. It only takes one wolf.

Correspondence ID:	2760 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Jul,13,2015 00:00:00
Correspondence Type:	E-mail
Correspondence: Dear Concerned Parties:	

I am writing to you as a citizen of the United States and a long-time supporter of the US national parks. My husband and I have visited many national parks in the past decade, and I was very fortunate to join the Road Scholar program on a week-long visit to Isle Royale last fall. It was a beautiful trip to a very remote area. I was able to learn about the flora and fauna of the islands eco-system, and, in particular, I felt privileged to meet Dr. Rolf Petersen of Michigan Technological University and his wife Candy and to learn about the wolf and moose who live on Isle Royale. This experience compels me to write to you and to express my opinion on the policies that will affect the status of the wolf population on Isle Royale National Park.

It is my understanding that the wolf population on Isle Royale is approximately three (3) wolves, possibly two (2) as some reports have indicated that one (1) of the remaining wolves recently killed another of the wolves, a pitiful situation for a long, proud, and enduring wolf population on Isle Royale. I believe that the National Park Service (NPS) has been concerned about the diminishing wolf population on Isle Royale for many years, and it has long been exploring possible options to address the issues created by the diminishing wolf population.

It appears that the options have settled around the following three (3): (a) do nothing, even if wolves go extinct; (b) allow wolves to go extinct (if that is what they do), and then introduce a new wolf population; or (c) conserve Isle Royale wolves with an action known as genetic rescue by bringing some wolves to the island to mitigate wolf in-breeding.

I strongly support Option C to introduce a genetic rescue for the Isle Royale wolf population, even with only 2-3 wolves left remaining on Isle Royale. It seems that official inaction has forced in-breeding issues and problems that are or were part of the wolf pack(s) on the island and has almost forced the adoption of Options A or B by default, but perhaps there is still a window of time-sensitive opportunity to put Option C - the genetic rescue - into effect. If the remaining 2-3 wolves die, then I would support Option B as a secondary measure. I do not believe that Option A - wolf extinction on the island - is a viable and/or responsible measure for the ecosystem on the island. I also believe that it flies in the face of so many recent successful efforts to actually reintroduce wolves into wildlife habitats where they had been extinct.

I strongly support Option C because the study of the wolf and moose population through the Wolf-Moose Isle Royale Study is the longest-running research

effort on the predator-prey relationship IN THE WORLD. It is rare that we are able to obtain, record, and analyze data from a 50 year evolutionary biological study of this kind. The Wolf-Moose Isle Royale Study should be maintained for this reason alone.

Even with the 2-3 wolves left on the island (and even with the issues that have evolved from in-breeding), there remains a genetic pool that should be saved. To allow the extinction of the current wolves on the island, and permitting the introduction of a brand new wolf population, is starting ALL OVER AGAIN with entirely new subjects and may (probably will) significantly reduce the relevance of 50 years worth of carefully and respectfully obtained data from a biologically-related set of wolves that have lived and died on the island. Wolves with no connection to the Isle Royale family will have to be introduced to produce a viable pack (or pack[s]) on the island, so new genetics will be introduced into the data, but there will be existing data with which to compare it.

I believe that Option A is not an option for Isle Royale for the simple reason that, now that there are (and will be) few or no predators (wolves) on the island, there are an overwhelming number of prey (moose), and the eco-system on the island will be significantly damaged. It is my understanding that the moose population on Isle Royale has doubled, and the flora upon which the moose feed (including the balsam fir trees and the vegetation that grows in bogs and ponds) is greatly threatened, which in turn threatens the ecological life of the bogs, ponds, and forests. Dr. Peterson estimates that it is possible for a catastrophic die-off of the moose of Isle Royale because so many of them will destroy their own environment on the island (Detroit Free Press, January 11, 2015). This is not an acceptable outcome under any circumstance.

Preserving and maintaining a strong Wolf-Moose of Isle Royale Study and saving the ecological health of the 260-square miles of a remote, pristine, and beautiful island in Lake Superior are the two (2) most important reasons that I believe that the NPS should begin a genetic rescue of the wolf population on Isle Royale. Further delay and study and consideration only reduces the chances of success with the genetic rescue.

I believe it is important to point out that I feel the wolf is a greatly misunderstood and misaligned creature. The wolf has actually never been a threat to anything except the livestock of human beings who have overtaken and destroyed the wolves natural habitat. I think it is worthwhile to save one (1) small healthy population in one (1) small healthy habitat for this majestic animal.

Thanks very much for your consideration. Please do not delay; take action on the genetic rescue as soon as possible. It only takes one wolf.

Correspondence ID:	2761
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: This will all be our general comment	. I guess I'm a big fan of doing as little as possible. AKA minimal intervention so to me
restocking the wolf population seems the best then see wh	at happens. Otherwise great job, we had a great experience. Thanks.

Correspondence ID:	2762
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,21,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: By late 2013, we knew what needed	d to be done, short-term. We have lost two years, and we cant afford to waste two more. It was not
altogether a good thing that we got channeled into the ve	getation/climate/wilderness longer-range components. It has prevented us from a timely attempt to
deal with the wolf aspect. Please see the 5 space below, f	for additional.

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? The plan must allow for continuous adjustment. It must be a living plan, not one which locks actions for 10, 5, or even 2 years. It should consist of introducing a few (4-6?) wolves as soon as possible, then observe, for maybe 2 years, what happens to moose, wolf, vegetation, et al., then in timely fashion, make adjustment.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Respectfully, I think we bit off too much at once. Give this question some time, do our best with the wolf question, and see how things go.

What type and intensity of management should the NPS consider in the face of a changing climate? Mother Nature, as always, will fail our best attempts to artificially shape or control the climates effect. Dont try to do too many things as once. We know the effect the mosse-wolf balance has on vegetation. Handle that one, to the best of our ability, now.

What do you like and dislike about the preliminary alternatives?

The Humane Soc. Representative who recently visited the area suggested using problem wolves for re-supply, an interesting idea. I disagree with his idea of introducing just one family unit though- I think we need as much diversity of genes as possible in that first attempt.

Correspondence ID:	2763
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence:	
What issues should be considered when evaluating fut	ure management of moose, wolves, and vegetation at Isle Royale?

Balance and pre-development state.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

NPS should be proactive in returning Isle Royale to its natural state (before mining, lumbering, and vacationing). Additional wolf packs should be introduced to various parts of Isle Royale NP.

What type and intensity of management should the NPS consider in the face of a changing climate? Advocate for slowing down climate change.

What do you like and dislike about the preliminary alternatives?

Alternatives that do not reintroduce additional wolf packs to Isle Royale will ensure the extinction of wolves on Isle Royale and uninhibited growth in moose population.

Correspondence ID:	2764 Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternative elements, or management tools should be considered? Maintain the introduction of wolves over time. If a one time introduction doesnt create a viable population then further introductions may be advisable.	

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Air plane surveys with a grid map are probably the most accurate and leave invasive methods of counting.

What type and intensity of management should the NPS consider in the face of a changing climate? None- Theres nothing that can be done. The animals will adapt or leave, or die.

What do you like and dislike about the preliminary alternatives?

I like the introduction of wolves to expand the gene pool. The moose culling must be done without taking the big dominant bulls. There are the best breeders and by reducing the gene pool is weakened.

Correspondence ID:	2765
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternative elements, or management tools should be considered?	
Introduction of new wolf packs to IR	
1	ture management of moose, wolves, and vegetation at Isle Royale?
There are to few places where wolves can run free. I	
	Finite Contraction of the second se
What type and intensity of management should the N	IPS consider given that approximately 99% of the land area of Isle Royale National Park is designated
wilderness?	
Wilderness designation should not equate to a total hands-off approach given the wife way in which human activity is changing the environment. Measure:	
should be taken to maintain IRs unique wilderness.	and on approach given the who way in which handh activity is charging the environment. Measures
should be taken to maintain ites unique wildemess.	
What type and intensity of management should the N	IPS consider in the face of a changing climate?
Measures to maintain current levels of species should	00
measures to maintain current levels of species should	i be used.

Correspondence ID:	2766
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternativ	e elements, or management tools should be considered?
n/a	-
What issues should be considered when evaluating futu	re management of moose, wolves, and vegetation at Isle Royale?
Same answer as Question 6	
What type and intensity of management should the NPS	S consider given that approximately 99% of the land area of Isle Royale National Park is designated

Its remote, respected, and unique

What type and intensity of management should the NPS consider in the face of a changing climate? Dont presume climate change prediction-outcome, yet prepare for worst case scenarios

What do you like and dislike about the preliminary alternatives? Dislike letting wolves die out. Approve boosting wolf population with mgt.

IRs wolf-moose relationship and ability to observe has informed all ecosystem mgt. decisions world wide and should be maintained.

Correspondence ID:	2767
-	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternative elements, or management tools should be considered?	
The addition of a minimum of 3-5 males and 3-5 female wolves all from different packs to ensure diversity for mating. The wolves would reproduce and in	
turn take the population of moose down to a level that sustains both animals and vegetation. I suggest a combination of option B and C.	

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Think about natural selection. All of the option for introducing wolves said one time. Since wolves take down the old & weak thereby ensuring the health of the moose population.

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

After reintroduction of wolves, let time be the guide. All decisions cannot be made at this time with out the possibility of grave errors.

What do you like and dislike about the preliminary alternatives?

The options of wolves being added are only a one time proposal. The addition of additional wolves may be necessary to ensure diversity of the packs.

It is obvious what direction I would like you to take, that of wolf reintroduction. Listen to the researchers and scientists as they have the data and science to support wolf reintroduction.

Correspondence ID:	2768
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
Correspondence: What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale?	
Reintroduction of wolves should not consist of relocated problem wolves from other areas.	

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

One time aerial reduction of moose to sustainable levels.

I support Alternative Concept D. It is important to implement a plan after consultation with biologists/wolf researchers and not just NPS staff.

Correspondence ID	
	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organizati	on:
Affiliation:	
Received:	Aug,29,2015 00:00:00
Correspondence Ty	pe: Park Form
Correspondence: What other alternatives, alternative elements, or management tools should be considered?	
Tracking, counting	·
Received: Correspondence Ty Correspondence:	pe: Park Form

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? equalibrium

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Since human intervention, wilderness has been compromised. Intensity of management needs to be commensurate with intensity of negative human intervention.

What type and intensity of management should the NPS consider in the face of a changing climate? Wild species manage climate change naturally

What do you like and dislike about the preliminary alternatives? Disliek one-at-a-time plan for bringing in wolves. They are PACK animals.

Mitigate the intervention of mankind, which has resulted in the virtual extinction of wolves on the island- hunting, parvos, and other domestic diseases, clear-cut logging, population centers.

Mitigation would be best accomplished by adding a dozen, genetically diverse, wolves from the region in Canada where migration via ice-bridge might have naturally occurred in the past.

Correspondence ID:	2770 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			
Received: Correspondence Type: Correspondence:	spondence Type: Park Form		
What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? 1. Overpopulation of moose			
 Aquatic grasses have mostly been eliminated which will cause starvation of moose eventually Wolves would provide balance in the environment 			
What type and intensity of management should the NPS wilderness? Monitoring the health and well being of moose and wol	consider given that approximately 99% of the land area of Isle Royale National Park is designated ves		
What type and intensity of management should the NPS consider in the face of a changing climate? Perhaps cut dead trees- follow fire prevention strategies			
What do you like and dislike about the preliminary alternatives? I would not want hunting to be allowed.			
Correspondence ID:	2771 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization: Affiliation:			
Received:	Aug,29,2015 00:00:00		
Correspondence Type:	Park Form		
	e elements, or management tools should be considered? e needed to balance moose. Consider augment moose with intro of new genetics.		
What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Dont let the pendulum swing too far either way. Dont let moose population destroy habitat.			
What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness? Trails are good- but dont over-improve. Current balance is good. Fire pits or rings are welcome- but not too many.			
What do you like and dislike about the preliminary alternatives? No action-dislike- moose will degrade habitat. Dislike E and F- wolves best to control moose.			
Correspondence ID:	2772 Magge Wolf Vegetation Management Plan/FIS		
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS		
Received:	Aug,29,2015 00:00:00		
Correspondence Type:	Park Form		
Correspondence: What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? Involving/ coordinating with the most recent research will be important. Involving experts and scientists in this area of knowledge is vital			
What type and intensity of management should the NPS wilderness?	consider given that approximately 99% of the land area of Isle Royale National Park is designated		
A hands off approach is NOT the way to go			
What type and intensity of management should the NPS consider in the face of a changing climate? B&C			
Correspondence ID:	2773 Moose-Wolf-Vegetation Management Plan/EIS		
Outside Organization:	moose from regention management rainents		
Affiliation:	A 20 2015 00 00 00		
Received: Correspondence Type:	Aug,29,2015 00:00:00 Park Form		
Correspondence: What other alternatives, alternative elements, or management tools should be considered? I like Alt C because doing both the pretty and predator keep both more or less in balance.			
What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated			

wilderness? Mostly leave it alone unless the wolf-moose balance goes to one extreme of the other.

What type and intensity of management should the NPS consider in the face of a changing climate? Not much that can be done about this. We are all dead in the long run.

What do you like and dislike about the preliminary alternatives? As I said above- C. Keep wolves and moose on the island and introduce wolves as needed.

Correspondence ID:	2774 Moree Welf Vegetation Management Plan/EIS
Outside Organization: Affiliation:	Moose-Wolf-Vegetation Management Plan/EIS
Received:	Aug,29,2015 00:00:00
Correspondence Type:	Park Form
	ves, alternative elements, or management tools should be considered? and predator keep both more or less in balance.
wilderness?	nould the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated se balance goes to one extreme of the other.
What type and intensity of management shows not much that can be done about this. We	hould the NPS consider in the face of a changing climate? are all dead in the long run.
What do you like and dislike about the pro As I said above- C. Keep wolves and more	eliminary alternatives? se on the island and introduce wolves as needed.
Correspondence ID:	2775 Marca Walf Vacatation Management Disp (FIC
Outside Organization:	Moose-Wolf-Vegetation Management Plan/EIS
Affiliation:	
Received:	Aug,13,2015 00:00:00
Correspondence Type:	Letter
	ent on the Moose-Wolf-Vegetation Management Plan/EIS and the moose/wolf relationship on Isle Royale. The s become genetically isolated and is in danger of dying off. Introducing wolves on Isle Royale will be beneficial l by the presence of these animals.
would augment wolf populations as neces vegetation there. This augmentation will a	ng new wolves on Isle Royale to boost the sinking population of these animals. I'm in favor of the option that sary. Increasing wolf numbers on Isle Royale will slow the population of moose that are overgrazing the lso enhance the genetic pool of the wolves living on Isle Royale and give these endangered/threatened animals a population in a place where people don't live and would not feel threatened by their presence.
North America are because of irresponsib	rse and allow the wolf population on Isle Royale to die off. However, many of the problems faced by wolves in le human actions. Claiming we should just let nature run its course now is hypocritical. Augmenting the wolf ives, moose, and environment on that island as well. Thank you for reading my comments.
Correspondence ID:	2776
Outside Organizations	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization: Affiliation:	
Received:	
Correspondence Type:	Letter
Correspondence: Moose hunting is a	
In Alaska, the Yukon Territory, British Cohunting expeditions are a ton of fun and w A. Planning and organizing the hunt and g	olumbia, Alberta, Montana, Ontario, Quebec, and other various locations it is a well-established fact that moose ork. In Alaska we divide the adventure into the following:
B. Travelling to the hunting areaC. Establishing camp and scouting the areD. Hunting and killing the moose	
E. Butchering the animal and caring for th F. Breaking camp and travelling from the G. Processing the meat, caring for the equ	hunting area back to highway and home
	ent, and hunting partners and outfitters/Air Taxi operators, etc that are compatible and comfortable with each
1	ne will hold controlled entry hunts. This is for a specified areas and species, and each hunter is assigned a Fish for his or her activities. The employee accompanies the hunter in the field.
	nd could be charging to allow hunters to pay for the privilege to of taking a moose on Isle Royale. The hunters fee is a bigger bull trophy is taken. The NPS would have to set up the guidelines for these hunts, and some guide

People regularly book hunts in Canada and I think there could be a qualified pool of hunters to draw from in the Midwest. A significant obstacle to overcome could be the anti-hunting sentiment that exists. The alternative to having hunting parties involved is to turn the moose harvesting over to

and outfitters might need to be consulted or hired.

government sharpshooters/hunters and lose the fees and income that would be paid.

Moose Hunting Trip to Koyukuk River Controlled Use Area

Truck, Boat, Motor, Trailer and all gear Travel 335 miles to Fairbanks, stay overnight Travel Fairbanks to Dalton Highway/ Haul Road to the Yukon River Bridge Launch the boat, pack gear and load boat Travel downriver- camp out overnight Tanana to Ruby-125 miles Ruby downriver 55 miles to Galena Camp out overnight Galena- downriver 35 miles to Koyukuk River, turn upstream on Koyukuk Go upstream to Koyukuk River 150-175 miles into the Controlled Use Area (CUA) and set up camp. End of hunt- go back to the Yukon River Bridge.

Several years ago the moose population on IRNP reached 2,900-3,000 animals. The next winter was a massacre, and in the spring there were about 1,000 living moose left. The carcasses were everywhere, and very odiferous. I hardly think the NPS and wildlife managers and responsible hunters want to see that happen again.

Correspondence ID:	2777
•	Moose-Wolf-Vegetation Management Plan/EIS
Outside Organization:	
Affiliation:	
Received:	
Correspondence Type:	Park Form
Correspondence: What other alternatives, alternative e	lements, or management tools should be considered?
This is a good set of alternatives. Obviously there are addin	tional hybrids of the listed ones.
What issues should be considered when evaluating future it	nanagement of moose, wolves, and vegetation at Isle R

What issues should be considered when evaluating future management of moose, wolves, and vegetation at Isle Royale? -scientific value of the species and their interactions -cost to taxpayer and alternative uses of NPS funds -average usage of the park -long term expectations of the above

What type and intensity of management should the NPS consider given that approximately 99% of the land area of Isle Royale National Park is designated wilderness?

Management approaches minimizing impact on the wilderness(wolf augmentation, reintroduction, no action)

What type and intensity of management should the NPS consider in the face of a changing climate? Long term expectations of species distribution, range, and habitat should be considered in the choice of management approach.

What do you like and dislike about the preliminary alternatives?

Options including very expensive approaches like translocation should be avoided. I would have to see more data but it would see that the wolf aug/reint offer the greatest benefit to the parks climate and ecosystem as a whole as lowest cost. Active management should be chose if and only if long term ecosystem is maximized relative to cost.