

Attachment 1: Management Zones and Selected Alternative Map

FRONTCOUNTRY	SENSITIVE RESOURCE MANAGEMENT	NATURAL	PORTAL
<p>The zone is managed for diverse visitor opportunities (education, interpretation, and traditional outdoor recreation) and park operations, consistent with the fundamental resources and values and the scenic quality of the area. Natural and cultural resources receive protection, but natural resources could be modified or cultural resources adaptively reused to accommodate visitor or management needs.</p>	<p>The zone is managed for natural and cultural resources that are particularly sensitive to a variety of impacts and are provided the highest level of protection, while being monitored and possibly studied for scientific purposes.</p> <p>Visitors have opportunities to learn about these resources, but access to these areas is highly managed and could include closures.</p> <p>Designated wilderness within this zone is managed primarily to preserve and enhance its untrammled, natural, and undeveloped qualities.</p>	<p>The zone is managed to preserve natural, wild characteristics and maintaining resource integrity while accommodating low to moderate levels of visitor use that provide a sense of remoteness and challenge. Designated wilderness within this zone is managed to preserve wilderness qualities including untrammled, natural, and undeveloped qualities, as well as solitude or primitive and unconfined recreation.</p>	<p>The zone is managed to provide a transition between areas with higher development and more primitive and pristine wilderness areas. This zone can accommodate periodic high visitor use with limited improvements, as necessary, while still providing a high degree of resource protection. Designated wilderness within this zone is managed primarily for its natural qualities, as well as primitive and unconfined recreation.</p>
<p>Natural resources receive protection and the natural and rustic character of the area is predominant.</p> <p>Natural resources and processes could be modified to accommodate visitor and administrative needs such as facilities and infrastructure, as well as safety concerns.</p> <p>Research will continue to be directed in these areas to support management and understanding of monument resources, including hydrological, climatological, ecological, and visitor use research.</p>	<p>Protection of significant/designated natural resources and processes is paramount.</p> <p>Research and resource protection activities are permitted, consistent with long term maintenance of natural processes and protection of natural resources or features.</p> <p>Natural resource objectives (e.g. research) will be pursued in collaboration and in concert with cultural resource objectives.</p>	<p>Continuation of physical and ecological processes and ecosystem services in the watershed are paramount.</p> <p>Qualities and features of this zone provide connectivity and integration with a larger wilderness and ecosystem.</p> <p>Any natural resource management actions should be consistent with maintaining wilderness qualities.</p> <p>Research is facilitated and resource protection activities are permitted, consistent with and to ensure long-term maintenance of wilderness qualities.</p>	<p>Continuation of physical and ecological processes and ecosystem services in the watershed are paramount.</p> <p>May be minor modifications to natural resources to facilitate visitor introductions to the wild character of the area.</p> <p>Any natural resource management actions and research activities should be consistent with maintaining the wild character (and wilderness qualities in designated wilderness).</p>
<p>Natural sounds are generally audible, but sounds from visitors and park activities can be heard.</p> <p>New activities and facilities are sited, designed, and managed to minimize impacts on the acoustical environment.</p> <p>Disruptions from recreational uses, transportation, operations and maintenance activities are managed to provide high-quality visitor experience and protect</p>	<p>Natural sounds are generally audible, but sounds from visitors and park activities can be heard.</p> <p>New facilities are sited and designed to minimize impacts on the acoustical environment.</p> <p>Disruptions from recreational uses, transportation, operations and maintenance activities are minimized to provide high-quality visitor experience and protect biological resources that rely on</p>	<p>Natural sounds dominate; however, sounds from visitor and park operations may be heard in areas closer to development.</p> <p>New facilities that are compatible with wilderness are sited and designed to minimize impacts on the acoustical environment.</p> <p>Disruptions from recreational uses, transportation, operations and maintenance activities are limited to the greatest extent</p>	<p>Natural sounds are generally audible, but sounds from visitors and park activities can be heard.</p> <p>New facilities are sited and designed to minimize impacts on the acoustical environment.</p> <p>Disruptions from recreational uses, transportation, operations and maintenance activities are limited to the greatest extent possible to provide high-quality visitor experience, preserve</p>

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<p>biological resources that rely on sound.</p>	<p>sound.</p>	<p>possible to provide high-quality visitor experience, preserve wilderness character, and protect biological resources that rely on sound.</p>	<p>wilderness character, and protect biological resources that rely on sound.</p>
<p>A natural lightscape can be experienced at certain locations.</p> <p>Permanent artificial lighting is minimized to the extent feasible and practical.</p> <p>Permanent lighting is retrofitted to restore views of night sky and minimize impacts to nocturnal wildlife.</p>	<p>The natural lightscape is unobscured in most locations.</p> <p>Permanent artificial lighting is minimized to the extent feasible and practical.</p> <p>Permanent lighting is retrofitted to restore views of night sky and minimize impacts to nocturnal wildlife.</p>	<p>The natural lightscape is unobscured, with the exception of personal lighting.</p> <p>No permanent lighting is present though distant lighting may be visible from certain locations.</p> <p>Personal lighting is limited or modified to protect sensitive wildlife (flashlights, campfires etc.).</p>	<p>The natural lightscape is unobscured, with the exception of personal lighting.</p> <p>No permanent lighting is present though distant lighting may be visible from certain locations.</p> <p>Personal lighting is limited or modified to protect sensitive wildlife (flashlights, campfires etc.).</p>
<p>Cultural resources receive protection and the natural and rustic character of the area is predominant.</p> <p>Cultural resources provide distinct visitor opportunities and experiences throughout the area. The cultural elements support interpretation and visitor use.</p> <p>Cultural resources can be adaptively used to accommodate visitor and administrative needs.</p> <p>Traditional American Indian cultural use is facilitated in accordance with agency regulations.</p> <p>The condition, significance and integrity of cultural resources are understood and knowledge adequate for management - given the higher levels of visitor use; research may be directed in these areas to support management and understanding of conditions.</p>	<p>Protection of significant/designated cultural resources is paramount.</p> <p>Cultural resource objectives (e.g. research, stabilization) will be pursued in collaboration and in concert with natural resource objectives.</p> <p>Traditional American Indian cultural use is facilitated in accordance with agency regulations.</p> <p>Cultural resources, including traditional American Indian uses, are understood and knowledge is adequate for management.</p> <p>Research and resource protection activities are permitted, consistent with long term preservation of cultural resources and values</p>	<p>Cultural resources are managed as part of wilderness character, based on their condition, significance, and safety considerations to complement the goals of promoting ecosystem processes.</p> <p>Cultural resources, including traditional American Indian uses, are understood and knowledge is adequate for management</p> <p>Traditional American Indian cultural use is facilitated consistent with wilderness regulations and in accordance with agency regulations.</p>	<p>Cultural resources are managed as part of wilderness character, based on their condition, significance, and safety considerations to complement the goals of promoting ecosystem processes.</p> <p>Cultural resources may provide opportunities for interpretation.</p> <p>Cultural resources, including traditional American Indian uses, are understood and knowledge is adequate for management.</p> <p>Traditional American Indian cultural use is facilitated consistent with wilderness regulations and in accordance with agency regulations.</p>

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<p>There is no designated wilderness in this zone.</p>	<p>Designated wilderness within this zone is managed primarily to preserve and enhance its untrammled, natural, undeveloped, and other qualities.</p> <p>The minimum requirements analysis will guide all management actions in designated wilderness.</p> <p>Cultural sites are part of the wild character of this zone, and are protected consistent with wilderness values in designated wilderness.</p>	<p>Designated wilderness within this zone is managed to preserve wilderness qualities including untrammled, natural, and undeveloped qualities, as well as solitude or primitive and unconfined recreation.</p> <p>The minimum requirements analysis will guide all management actions in designated wilderness.</p> <p>Cultural sites are part of the wild character of this zone, and are protected consistent with wilderness values.</p>	<p>Designated wilderness within this zone is managed primarily for its wilderness qualities, as well as primitive and unconfined recreation.</p> <p>The minimum requirements analysis will guide all management actions in designated wilderness.</p> <p>Cultural sites are part of the wild character of this zone, and are protected consistent with wilderness values in designated wilderness.</p>
<p>The visitor experience is focused on connections to traditional park experiences, a diversity of activities, and physical access. Visitors are provided with orientation, education, interpretation and amenities consistent with the traditional rustic character of the area.</p>	<p>The visitor experience is focused on understanding, experiencing, and protecting the sensitive resources within this zone. Access is ordinarily encouraged, but subordinate to research and resource protection priorities.</p>	<p>The visitor experience is focused on immersion in primitive and wild environments, a high degree of opportunities for solitude, natural sounds, smells, and views, and self-reliance.</p>	<p>The visitor experience is focused on introduction to wilderness experiences and locations. Visitors have some opportunities for solitude, discovery, and connections with nature in an undeveloped environment with some interpretation.</p>
<p>Focus on traditional non-personal and personal services.</p> <p>Interpretive services conform to the rustic and traditional character of the valley.</p> <p>Technology appropriate to the rustic corridor can be explored.</p>	<p>Visitors will gain an understanding of the special resources of this area and the potential threats to these resources.</p> <p>Visitors are provided with off-site or nearby interpretation. Guided tours could be appropriate if research and resource protection activities are not disrupted.</p>	<p>Visitors are provided with off-site or nearby interpretation.</p> <p>No interpretive facilities are found in this zone.</p> <p>Guided activities can be appropriate if wilderness values are not degraded.</p>	<p>Visitors are provided with off-site or nearby interpretation.</p> <p>Limited on-site interpretation signage if necessary for resource protection.</p> <p>Guided activities can be appropriate if wilderness values are not degraded.</p>

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<p>Access opportunities are a primary purpose of this zone. Visitors of all physical abilities can enjoy this zone.</p> <p>Opportunities for visitors to engage in interpretive programs and guided walks and hikes.</p>	<p>Visitor opportunities emphasize research, stewardship, and resource protection activities, as well as nature study and guided interpretive opportunities that enhance research or stewardship.</p>	<p>Activities are primitive and unconfined, and consistent with the Wilderness Act.</p>	<p>Activities are primitive and consistent with the Wilderness Act.</p>
<p>Visitors can expect a high degree of social interactions with other visitors and with a broad range of user types.</p>	<p>Visitor use is highly managed to ensure that activities and their intensities are compatible with research needs and resource integrity.</p> <p>Use density and encounter levels may be high, but concentrated and highly managed.</p>	<p>Lower visitor use levels. Encounters with others are infrequent. Potential for high degree of solitude.</p> <p>High degree of self-reliance, less interaction with staff and amenities.</p>	<p>Visitation levels are moderate to high. Interaction with other visitors is generally moderate, but could be high during peak use. This zone serves as a thoroughfare for visitors accessing wilderness experiences.</p>
<p>Transportation and access is a primary component of the visitor experience in this zone.</p> <p>The shuttle bus is the primary means of access for day use visitors during the summer season to prevent crowding and congestion.</p> <p>Parking outside of the watershed is managed and required during the summer season to facilitate use of the shuttle bus.</p> <p>Parking is available in select areas that would avoid sensitive resources, maintain scenery, and allow for safe public access. Use of parking areas varies by season.</p> <p>Large buses and vehicles are allowed access only in areas where roads can accommodate safe travel and with prior authorization.</p>	<p>Non-motorized access is the primary means of accessing this zone.</p> <p>Motorized access is limited to administrative use for resource protection or emergency services.</p>	<p>Non-mechanized access is the primary means of accessing wilderness areas.</p> <p>Motorized access does not occur with the exception of emergency services and resource protection subject to existing laws, regulations, and policies.</p>	<p>(Same as Natural Zone)</p>

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<p>Facilities include road and trail corridors, day use facilities, and campgrounds that support visitor use.</p> <p>Facilities are rustic in appearance and compatible with historic character and a natural setting.</p> <p>Development levels would be minimal to moderate. Aimed at access, public safety, and resource protection.</p> <p>Support services and administrative facilities, including limited, small scale telecommunications facilities, are allowed in this zone. Such facilities would be sited sensitively to protect open space, resources, and to harmonize with the natural environment.</p> <p>Roads are designed and maintained to protect the scenic character.</p> <p>Roads are maintained for safety and visibility (e.g. slower speeds).</p>	<p>This zone has minimal facilities to support research, resource protection, and visitor access where appropriate (e.g. trails, picnic tables, restroom), Interpretative- waysides.</p> <p>This zone has non-paved roads with an emphasis on temporary road construction techniques that would be compatible with sensitive resources.</p> <p>Limited, small scale telecommunications facilities may be allowed outside of designated wilderness in this zone if not disruptive to resource protection activities and if designed and sited to minimize visual impacts.</p>	<p>Facilities/structures are very minimal for research, resource protection, and low-level visitor use. Such structures include minimal signage for wayfinding and boundary delineation compatible with wilderness policies and regulations.</p> <p>Roads are not found in this zone.</p> <p>Telecommunications facilities and transmission lines are not allowed in this zone.</p>	<p>Facilities/structures are minimal for low-moderate visitor use and would address safety, protection, and information.</p> <p>Limited, small scale telecommunications facilities and may be allowed outside of designated wilderness in this zone if designed and sited to minimize visual impacts.</p>
<p>This zone includes soft and hard-surface trails designed to accommodate low to moderate use.</p> <p>Safe pedestrian connections from parking areas and shuttle stops to trails and trailheads are provided.</p> <p>Trails emphasize loop opportunities.</p>	<p>Trails are soft-surface and low impact, designed to accommodate appropriate visitor use and with minimal trail features such as constructed stone steps, drainage features, etc.</p> <p>Generally, trailheads are not be located in this zone.</p>	<p>Trails are soft-surface trails, varying in width and accommodate low use.</p>	<p>Trails are soft-surface and are designed to accommodate low to moderate use.</p>

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<p>This zone features a wide variety of signage, wayfinding, interpretation, and orientation to accommodate visitor use.</p> <p>Design standards are used to guide signage to ensure consistency and appropriate scale for the natural and rustic setting (common to all zones).</p>	<p>Wayfinding and limited signage to interpret research and resources.</p>	<p>Signage includes minimal wayfinding and public safety information. Examples include trail markers, basic directional signs, bear warning signs, junctions, and boundary delineation.</p> <p>All signage is compatible with wilderness character and values.</p>	<p>Signage includes wayfinding where appropriate. Examples include trail markers, basic directional signs, safety information, mileage, and minimal interpretation.</p> <p>All signage is compatible with wilderness character and values</p>

NOTE: Recommended Management Zoning on the Inyo National Forest

The GMP team, with participation by some USFS staff, zoned the entire watershed, including both National Park Service and U.S. Forest Service lands. This zoning approach was taken to help planners and land managers think about the watershed holistically, with a goal of providing integrated and complementary visitor experiences in the valley, as well as increasing operational efficiencies between the two agencies. Zoning extending beyond the monument boundaries should only be viewed as a recommendation for the USFS. This zoning would become effective only if it is adopted or otherwise incorporated, in full or in part, in future USFS plans. This GMP does not, by itself, establish zones on USFS lands.

Selected Alternative Zoning Map

