

National Park Service U.S. Department of the Interior

PEPC#: 51579 PMIS#: N/A

ENVIRONMENTAL SCREENING & BASELINE NEEDS ASSESSMENT FORM

Park: Pictured Rocks National Lakeshore

Project Name: Recurring Modification of Non-Historic Rock Revetment to Maintain Natural Coastal Processes at Sand Point

Proposed Action: Categorical Exclusion E. Actions Related to Resource Management and Protection. 4. Removal of non-

historic materials and structures in order to restore natural conditions.

Remove exposed rock material from the mostly buried revetment. Covering exposed rock material with existing sand from beach or from nearshore small-scale dredging associated with ongoing maintenance at the boat dock.

Resource	Resource Status	Required Baseline Report / Study / Consult	Date Accepted and Considered Complete by NPS	IDT Sign- Off
ADMINISTRATION				
 Realty Issues Land Use Authorizations Right(s)-of-Way 	□ Not Present☑ Present / Not Affected□ Present / May be Affected	☑ Existing Documentation☐ Required Documentation		

Resource	Resource Status	Required Baseline Report / Study / Consult	Date Accepted and Considered Complete by NPS	IDT Sign- Off
AIR				
Air Quality	 □ Not Present ☑ Present / Not Affected □ Present / May be Affected 	Air Modeling Report Completed - year: Needed Other: Completed - year:		
ACOUSTIC & VISUAL				
Soundscape (Noise) • Effects on humans: visitor experience, health, and safety • Effects on wildlife	 □ Not Present ☑ Present / Not Affected □ Present / May be Affected 	Noise Report (Human Health and Safety) Completed - year: Needed Noise Report (Natural Sounds / Visitor Experience) Completed - year: Needed Noise Report (Wildlife) Completed - year: Needed Other:		
Viewsheds / Visual Resources	□ Not Present	Visual Resources Report / Analysis ☐ Completed - year:		

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	☑ Present / Not Affected☐ Present / May be Affected	☐ Needed Other: ☐ Completed - year:		
Nightsky / Dark Skies	□ Not Present☑ Present / Not Affected□ Present / May be Affected	Light Pollution Assessment ☐ Completed - year: ☐ Needed		
BIOLOGICAL: FLORA				
Vegetation: Native Plant Communities	 □ Not Present □ Present / Not Affected ☑ Present / May be Affected 	Vegetation Inventory / Baseline Report ☐ Completed - year: ☐ Needed Other: Analysis in internal draft EA ☒ Completed - year: 2018 ☐ Needed		
Special Status or Threatened and Endangered Species: Flora	 □ Not Present □ Present / Not Affected ☑ Present / May be Affected 	USFWS Database Search ☑ [all] Completed - year: 2020 ☐ [Species] Completed - year: NP Species Database Search ☑ [all] Completed - year: 2020 ☐ [Species] Completed - year:		

Resource	Resource Status	Required Baseline Report / Study / Consult	Date Accepted and Considered Complete by NPS	IDT Sign- Off
		⊠ [all] Completed - year: 2020		
		□ [Species] Completed - year:		
		Other: Analysis in internal draft EA		
		□ Needed		
Noxious Weeds and	□ Not Present	Weeds Inventory / Baseline Report		
Invasive Nonnative Species	☐ Present / Not Affected	☐ Completed - year:		
Ороспос	☑ Present / May be Affected	□ Needed		
		Weeds / Invasives Management Plan		
		Great Lakes Invasive Plant Management Plan		
		Environmental Assessment		
		□ Completed - year: 2014		
		□ Needed		
		Other: Analysis in internal draft EA		
		□ Completed - year: 2018		
		□ Needed		
Forestry		General Forestry Baseline Report		
HFRA (fuels)Any tree cutting	☐ Present / Not Affected	☐ Completed - year:		
Hazardous tree removal	☐ Present / May be Affected	□ Needed		
		HFRA Draft Work Plan (fuels)		
		☐ Completed - year:		
		□ Needed		

Resource	Resource Status	Required Baseline Report / Study / Consult	Date Accepted and Considered Complete by NPS	IDT Sign- Off
		Hazard Tree Removal Protocol / Plan Completed - year: Needed Other: Completed - year:		
Fuels (Fire Management)	Not Present□ Present / Not Affected□ Present / May be Affected	Fire Management Plan Completed – year: 2003 Needed Other: Completed - year:		
Soils	☑ Not Present☐ Present / Not Affected☐ Present / May be Affected	Soil Survey Completed - year: Needed Other: Completed - year:		
Farmlands (Prime or Unique)	☑ Not Present☐ Present / Not Affected☐ Present / May be Affected	Farmlands Survey Completed - year: Needed Other:		

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		□ Needed		
Grazing Management	☑ Not Present☐ Present / Not Affected☐ Present / May be Affected	Grazing Management Plan / Agreement(s) Completed - year: Needed Other: Completed - year:		
BIOLOGICAL: FAUNA				
Wildlife • General wildlife • Migratory birds	□ Not Present □ Present / Not Affected ☑ Present / May be Affected	Comprehensive Parkwide Wildlife Survey Report Completed - year: Needed Avian and Bat Protection Plan Completed - year: Needed Other: Analysis in internal draft EA Completed - year: 2018 Needed		
Special Status or Threatened and Endangered Species: Fauna	 □ Not Present □ Present / Not Affected ☑ Present / May be Affected 	USFWS Database Search ☑ [all] Completed - year: 2020 ☐ [Species] Completed - year: NP Species Database Search		

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		□ [Species] Completed - year:		
		State-Specific Database Search ☑ [all] Completed - year: 2020 ☐ [Species] Completed - year:		
		Other: Analysis in internal draft EA ☑ Completed - year: 2020 ☐ Needed		
Wild Horses and Burros	 Not Present □ Present / Not Affected □ Present / May be Affected 	□ Desktop Survey		
Invasive and Nuisance Wildlife	 □ Not Present ☑ Present / Not Affected □ Present / May be Affected 	Invasive and Nuisance Wildlife Management Plan Completed - year: Needed		
CULTURAL				
Cultural Resources	 □ Not Present □ Present / Not Affected ☑ Present / May be Affected 	 □ Archeological Resources Inventory Report □ Completed - year: 1991 Clark □ Needed 		

Resource	Resource Status	Required Baseline Report / Study / Consult	Date Accepted and Considered Complete by NPS	IDT Sign- Off
		 ✓ Cultural Landscape Report ✓ Completed - 2017 Sand Point Cultural Landscape Report Environmental Assessment ☐ Needed 		
		 □ Pre-historic / Historic Structures Report □ Completed - year: □ Needed 		
		 ☑ Ethnographic Report ☑ Completed - year: 2001 Traditional Ojibway Resources in the Western Great Lakes. University of Arizona in Tucson ☐ Needed 		
		 ☑ Other: Analysis in internal draft EA ☑ Completed - 2018 ☐ Needed 		
		☐ Other: ☐ Completed - year:		
		☐ Section 106 Documentation / Consultation x Pending		

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		□ Completed		
GEOLOGY & ENERGY				
Geology	☑ Not Present☐ Present / Not Affected☐ Present / May be Affected	Geologic Features Report / Study Completed - year: Needed		
		Geologic Processes Report / Study ☐ Completed - year: ☐ Needed		
Paleontological Resources	☑ Not Present☐ Present / Not Affected☐ Present / May be Affected	☐ Paleontology Report ☐ Completed - year: ☐ Needed Other:		
Extractive Resources	 Not Present □ Present / Not Affected □ Present / May be Affected 	☐ Minerals (mining / mineral rights issues) ☐ Oil & Gas (subsurface rights, exploration, etc.) ☐ Geothermal (mining / minerals rights issues) ☐ Other:		
HUMAN HEALTH AND SAFETY				

Resource	Resource Status	Required Baseline Report / Study / Consult	Date Accepted and Considered Complete by NPS	IDT Sign- Off
Human Health and Safety Accessibility Security issues (lighting, cameras, alarms, etc.) Herbicide projects Safe drinking water Safe food Safe recreating water Sanitation: Wastewater treatment Other?	 Not Present □ Present / Not Affected □ Present / May be Affected 	Accessibility Study Completed - year: Needed Building Security Assessment (Human / Curatorial) Completed - year: Needed Sanitation Study Completed - year: Needed Water Testing Completed - year: Needed Other: Completed - year: Needed Other: Needed Other: Needed		
Native American Concerns				
Native American Consultation & Coordination	□ Not Present⊠ Present / Not Affected	Level of Engagement Given Proposed Action Degree of Park Superintendent involvement:		

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	□ Present / May be Affected	□ In person □ Delegated □ Letter(s) only, issued by park □ Meaningful and robust consultation & coordination including letters, followed by calls and/or meetings early in the process □ Other: □ Completed - year:		
SOCIOECONOMIC				
Social and Economic Values	☑ Not Present☐ Present / Not Affected☐ Present / May be Affected	Baseline Socioeconomic Conditions Report Completed - year: Needed Land Use-Based Socioeconomic Conditions Report Completed - year: Needed Environmental Justice Conditions Report Completed - year:		
VISITOR USE / EXPERIENCE				
		Visitor Use Study		

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Visitor Use and Experience • Visitor use • Recreation	 □ Not Present □ Present / Not Affected ☑ Present / May be Affected 	 ☑ Completed - year: 2020 Munising Falls to Spray Falls Visitor Use Management Plan ☐ Needed Recreation Resource(s) Assessment / Study ☐ Completed - year: ☐ Needed Other: Analysis in internal draft EA ☒ Completed - 2018 		
		□ Needed		
Floodplains • 100 year floodplains • Section 404 compliance	 Not Present □ Present / Not Affected □ Present / May be Affected 	☐ 100-year Floodplain Desktop Survey ☐ Completed - year: ☐ Needed ☐ Wetlands Delineation ☐ Completed - year: ☐ Needed ☐ US Army Corps of Engineers Consultation (Waters of the US Determination) ☐ Completed - year: ☐ Needed Other:		

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		□ Needed		
Zones Prese	☑ Not Present☐ Present / Not Affected☐ Present / May be Affected	Surface Water Seep and Spring Survey Completed - year: Needed Riparian Baseline Survey Completed - year: Needed Surface Water Quality Report Completed - year:		
		□ Needed Other: □ Completed - year: □ Needed Groundwater Groundwater Quality Report □ Completed - year:		
		☐ Completed - year: ☐ Needed Hydrological Water Modeling Report ☐ Completed - year: ☐ Needed Geochemical Characterization Report		

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		☐ Completed - year:		
		Other: Completed - year: Needed		
Wild and Scenic Rivers / Nationwide Rivers Inventory	 ☑ Not Present ☐ Present / Not Affected ☐ Present / May be Affected 	Wild and Scenic River Outstandingly Remarkable Values Report Needed Section 7 (a) Required? Yes No Section 10 (a) Consistency Statement Needed Nationwide Rivers Inventory NRI Consultation Completed - year: Needed		
WASTE: HAZARDOUS / SOILD				
Wastes, Hazardous or Solid • Phase I ESA • CERCLA / CERCLIS Follow- Up WILDERNESS	☑ Not Present☐ Present / Not Affected☐ Present / May be Affected	☐ Phase I ESA ☐ Review of CERCLA / CERCLIS Issues ☐ Other		
WILDERNESS				

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Wilderness		Wilderness Study / Plan						
	☐ Present / Not Affected	☐ Completed - year:						
	☐ Present / May be Affected	□ Needed						
PARK-SPECIFIC RESOURCES OR AREAS OF CONCERN (Natural and/or Cultural)								
This ESF is complete based on my review of the project and the recommendations of my IDT.								
Park Superintendent		Date						