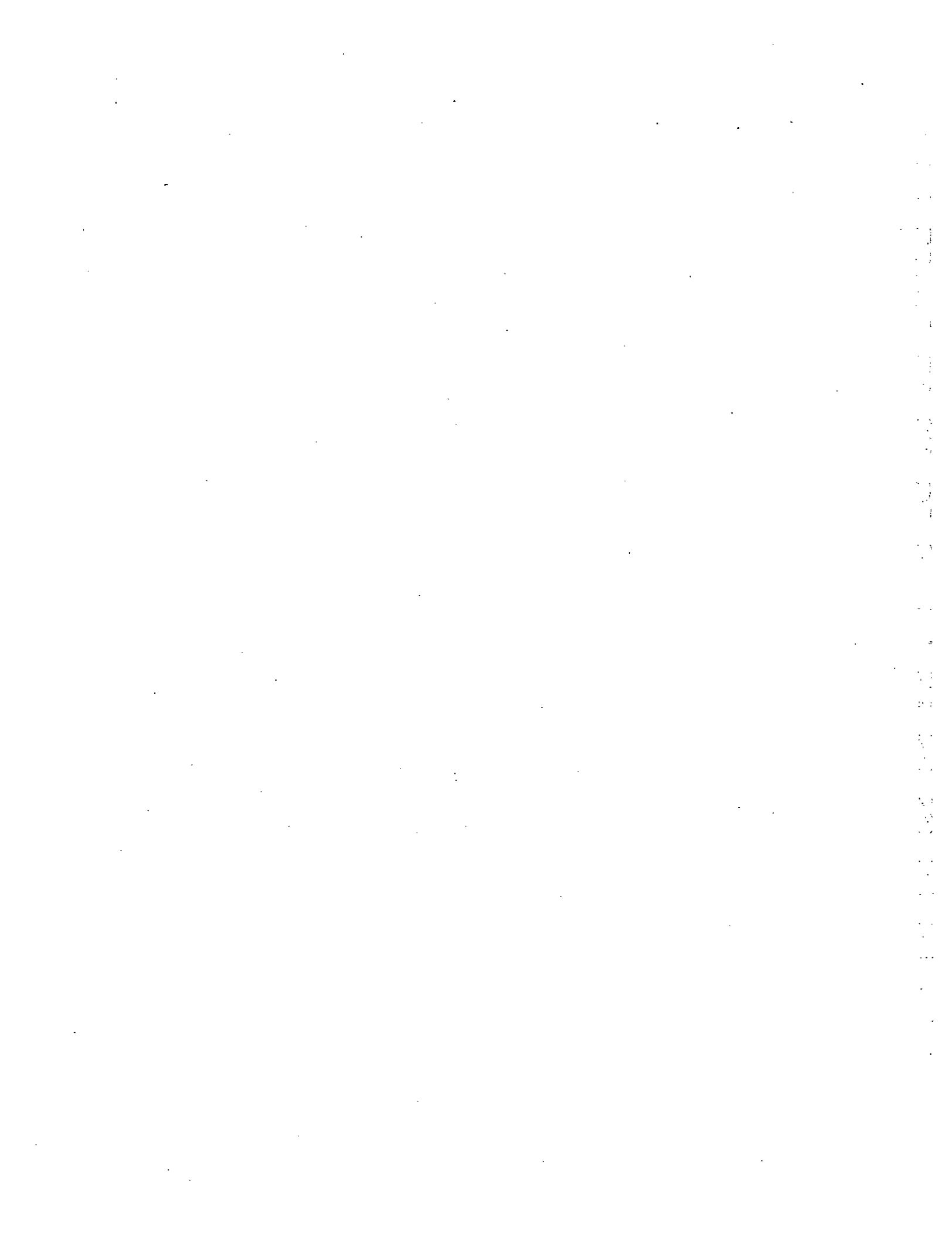

Chapter 6

Implementation Program



CHAPTER 6.0

IMPLEMENTATION PROGRAM

6.1 Introduction

The success of this RMP will ultimately be measured by the degree to which it is implemented. This chapter provides a framework necessary to follow through with the Goals and Objectives, and implement the Management Actions presented in Chapter 5. This chapter consists primarily of a series of tables (Tables 6.1-1 through 6.1-6, presented at the end of this Chapter) that summarize prioritization, sequencing, responsibility for implementation, and key funding for each Management Action. The purpose of these tables is to assist resource managers, staff, and managing partners in implementing each of the many specific actions required to achieve the RMP's Goals and Objectives. These tables also provide a convenient mechanism to track implementation progress on a regular (annual) basis over the 10-year life of the plan.

6.2 Implementation Components

It should be noted that implementation in general for the Henry Hagg RMP is dependant on Federal funding and in many cases is also dependant on cost share requirements. The timing indicated in Tables 6.1-1 through 6.1-6 is an approximation only and will depend on the availability of Federal and non-Federal cost share funds. Implementation of the Henry Hagg RMP is organized into a series of specific Management Actions for each of the issues associated with Natural Resources; Cultural Resources; Indian Sacred Sites; Indian Trust Assets; Recreation and Access; and Land Use, Management, and

Implementation. Tables 6.1-1 through 6.1-6 present a structure that addresses the key components of implementation. Each component is listed in a separate column in these tables and explained below.

6.2.1 Management Actions

Management Actions are specific action items intended to implement each Objective, consistent with Goals listed in Chapter 5. To avoid repetition with Chapter 5 in Tables 6.1-1 through 6.1-6, Management Actions are listed by number and abbreviated description. A full description of each Management Action is presented in Chapter 5.

6.2.2 Prioritization

Each Management Action is prioritized in a simple hierarchy ranging from "High" to "Low." High priority Management Actions are identified as critical to the success of this RMP. Management Actions identified as medium priority are still considered important, but not critical. Low priority Management Actions are those that should be implemented if resources are available. Mandatory actions are listed as "Required" elements.

6.2.3 Related Management Actions

If there are other related or linked Management Actions associated with other actions within the same resource topic they are identified in Column 3.

6.2.4 Timing and Sequencing

All Management Actions listed in the following tables are intended to be implemented during the life of this 10-year plan. The timing column identifies the specific time frame, by indicating which year the action is anticipated to commence. Management Actions to be implemented continuously, annually, or on an as-needed basis are also indicated.

6.2.5 Lead Agency

A single agency with lead responsibility for implementation of each Management Action is listed (underlined) in Column 5. Agencies playing support roles are also listed in this column (not underlined). In addition to Reclamation, responsible agencies include: WACO, the Education Center, ODFW, TVID, the Sheriff, State Police, Coast Guard, USFWS, CWS, and others.

6.2.6 Funding

Column 6 lists anticipated sources of funding for each Management Action. For example, potential funding and authority for recreation planning, enhancement, and development is from Reclamation's Title 28 cost sharing program with its partnering agencies.

6.2.7 Monitoring

Plan implementers are expected to monitor implementation progress through the life of the RMP. This column describes the type and timing of each specific Management Action to be implemented (as appropriate and needed).

6.3 Amending and Updating the RMP

6.3.1 Amending Information in the RMP

The RMP will be reviewed and amended on an as-needed basis. Any major changes or amendments to the RMP would require additional public involvement and NEPA analysis.

6.3.2 Updating the RMP

This RMP has an intended life of 10 years. Therefore, a thorough review will be needed to the RMP around 2013. Plan updates or plan amendments can be done whenever conditions warrant and require NEPA analysis and ample opportunity for public involvement, and agency and Tribal coordination.

Table 6.1-1. Management Actions for Natural Resources (NAT).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
Wildlife, Vegetation, and Habitat Management						
NAT 1.1.1: Use existing and future information in adaptive management of rare, sensitive, and protected species and their habitat. If any species that occur on Reclamation land are listed under the ESA during the 10-year RMP period, Reclamation will coordinate with USFWS and take appropriate action.	R	NAT 1.1.2, 1.1.3	Ongoing	Reclamation, ODFW, USFWS	Various	If needed
NAT 1.1.2: Limit construction and any necessary live tree removal to between March 31 and October 31 to protect wintering eagles.	R	NAT 1.1.1	Ongoing	WACO, Reclamation USFWS	N/A	N/A
NAT 1.1.3 Cooperate with USFWS to monitor eagle use on Reclamation land and water.	R	NAT 1.1.1	Initiate Year 1	WACO, Reclamation USFWS	Reclamation	Annual
NAT 1.1.4 Protect eagle perch trees on Reclamation land around reservoir.	R	NAT 1.1.3	Ongoing	WACO, Reclamation USFWS	N/A	N/A
NAT 1.1.5 Provide signs and brochures to educate public not to handle turtles they may encounter. Also provide information for fisherman on proper handling of caught turtles.	H	NAT 1.1.1	Initiate Year 1	WACO, Reclamation USFWS	Reclamation and WACO	N/A
NAT 1.1.6 TES and rare species surveys will be conducted as necessary, but prior to the start of construction. Any established search protocols will be followed.	R	NAT 1.1.1	Ongoing	Reclamation, WACO USFWS	Reclamation and WACO	If TES species located
NAT 1.2.1 Install and maintain bird/bat boxes where appropriate.	L	NAT 1.1.1	As opportunities arise	WACO, Reclamation	Various	Annually
NAT 1.2.2 Disturbed areas resulting from construction will be replanted with native vegetation as feasible in coordination with ODFW. Plant species will be selected to match the site's soil type, topographic position, elevation, and surrounding vegetation.	R	NAT 1.2.3	As needed	WACO, Reclamation	Reclamation and WACO	As needed to ensure planting success
NAT 1.2.3 To the maximum extent practicable, all existing trees, shrubs, and other naturally occurring vegetation will be preserved and protected from construction operations and equipment, except where clearing operations are required for permanent structures, approved construction roads, trails, or excavations operations.	R	NAT 1.2.2	As needed	WACO, Reclamation	Reclamation and WACO	N/A
NAT 1.2.4 To the maximum extent practicable, all maintenance yards, field offices, and staging areas will be arranged to preserve trees, shrubs, and other vegetation.	R	NAT 1.2.2	As needed	WACO, Reclamation	Reclamation and WACO	N/A
NAT 1.2.5 Clearing will be restricted to that area needed for construction. In sensitive habitat areas including, but not limited to, wetlands and riparian areas, clearing may be restricted to only a few feet beyond areas required for construction.	R	NAT 1.2.3	As needed	WACO, Reclamation	Reclamation and WACO	N/A

Table 6.1-1. Management Actions for Natural Resources (NAT).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
NAT 1.2.6 To reduce environmental damage, stream corridors, wetlands, riparian areas, steep slopes, or other critical environmental areas will not be used for equipment or materials storage or stockpiling; construction staging or maintenance; field offices; hazardous material or fuel storage, handling, or transfer; or temporary access roads.	R	NAT 1.2.3	As needed	WACO, Reclamation and WACO	Reclamation and WACO	N/A
NAT 1.2.7 To the maximum extent possible, staging areas, access roads, trails, and other site disturbances will be located in disturbed areas, not in native or naturally occurring vegetation.	R	NAT 1.2.5	As needed	WACO, Reclamation and WACO	Reclamation and WACO	N/A
NAT 1.2.8 The width of all new permanent access roads will be kept to the absolute minimum needed for safety, avoiding wetland and riparian areas where possible. Turnouts and staging areas will not be placed in wetlands.	R	NAT 1.2.5	As needed	WACO, Reclamation and WACO	Reclamation and WACO	N/A
NAT 1.2.9 Minimize the amount of waste material and trash accumulations around construction areas and storage yards.	R	NAT 1.2.10	As needed	WACO, Reclamation and WACO	Reclamation and WACO	N/A
NAT 1.2.10 Remove all unused materials and trash from construction and storage sites during the final phase of work. All removed material will be placed in approved sanitary landfills or storage sites, and work areas will be left to conform to the natural landscape.	R	NAT 1.2.9	As needed	WACO, Reclamation and WACO	Reclamation and WACO	N/A
NAT 1.2.11 Grade disturbed land following construction to provide proper drainage and blend with the natural contour of the land.	R	NAT 3.1.1	As needed	WACO, Reclamation and WACO	Reclamation and WACO	N/A
NAT 1.3.1 Plant woody species in riparian zones, specifically Tanner and Scoggins Creeks.	M	NAT 1.1.1	Initiate Year 4	WACO, Reclamation, ODFW	Various	Weekly immediately following planting to ensure success - then annually
NAT 1.3.2 Allow for a feasibility study to install cofferdam at Tanner Creek to enhance wetlands.	L	—	Funding dependent	WACO, Reclamation, ODFW	Various	Variable - intense immediately following construction
NAT 1.3.3 Allow the environmental education and research center to investigate the feasibility of installing a cofferdam at Nelson Cove to enhance wetlands as part of the center.	L	—	Funding dependent	Education Center/PSU, Reclamation, ODFW	Education Center/PSU	Variable - intense immediately following construction
NAT 1.4.1 Develop and implement an Integrated Pest Management Plan.	R	1.4.1	Initiate Year 1	Reclamation, WACO	Reclamation	Annually
NAT 1.4.2 Continue to coordinate with federal, state, and local agencies to control noxious and invasive weeds and invasive aquatic mollusks.	R	1.4.2	Ongoing	WACO, Reclamation, ODFW	WACO	Annually

Table 6.1-1. Management Actions for Natural Resources (NAT).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
	R	NAT 1.5.2	Initiate Year 1	<u>WACO</u> , Reclamation, ODFW	Reclamation	Annually
NAT 1.5.1 Manage elk meadows according to long-term management plan signed by Reclamation, WACO, and ODFW, including development of an additional 30 acres of meadows as designated in the plan, to total 140 acres of managed elk meadows.	R	NAT 1.5.1	Initiate Year 1	Reclamation, <u>WACO</u> , ODFW,	Reclamation	Annually
NAT 1.5.2 Maintain elk meadows with vegetative buffer between the meadows and reservoir to protect water quality.	M	NAT 1.5.1	Initiate Year 1	Reclamation, <u>WACO</u>	Reclamation	Annually
NAT 1.5.3 Allow disc golf at Sain Creek meadow, including gravel parking lot for 8 cars, with a seasonal closure consistent with park operating season.	R	NAT 1.5.1	Initiate Year 1	Reclamation, <u>WACO</u>	Various	Annually
NAT 1.5.4 Mitigate for any impacts to elk habitat from future development as needed.	R	NAT 1.5.1, 1.2.2	As needed	<u>WACO</u> , Reclamation, ODFW	Various	As needed
NAT 1.5.5 Using monitoring data, work with ODFW to evaluate the use of elk meadows over the course of the next 10 years and adjust management as needed.	R	NAT 1.5.1	Year 1	Reclamation, <u>WACO</u> , ODFW, USFWS	Reclamation	Annually
NAT 1.6.1 Maintain vegetative buffer zones adjacent to recreation sites	M	NAT 1.1.1, 1.2.5	Ongoing	<u>WACO</u> , Reclamation	WACO	If needed
NAT 2.1.1 Cooperate with ODFW and fishing clubs on appropriate enhancement projects.	M	NAT 2.2.1	Ongoing	<u>WACO</u> , Reclamation, ODFW	Various	As needed
NAT 2.1.2 Construction activities that could impact fish will be undertaken during non-spawning periods.	R	NAT 1.2.6	Ongoing	<u>WACO</u> , Reclamation, ODFW	Reclamation and WACO	N/A
NAT 3.1.1 Provide appropriate drainage control, sanitation, and waste management facilities at all parking lots and recreation sites.	R	NAT 3.1.2	As needed	<u>WACO</u> , Reclamation	Reclamation and WACO	As needed
NAT 3.1.2 Parking lots will be designed to promote efficient vehicle and boat traffic to prevent congestion and pollution.	R	NAT 3.1.2	As needed	<u>WACO</u> , Reclamation	Reclamation and WACO	N/A
NAT 3.1.3 Waste facilities should be connected, whenever possible, to sanitary sewer systems instead of septic tanks to avoid water quality problems from failed tanks.	R	NAT 3.1.1, 3.1.4	As needed	Reclamation, <u>WACO</u>	Reclamation and WACO	N/A
NAT 3.1.4 Add a floating restroom near the buoy line.	L	NAT 3.1.1	Year 5	<u>WACO</u> , Reclamation	Reclamation and WACO	As needed
NAT 3.2.1 See NAT 1.3.1	H	NAT 3.5.3	Ongoing	<u>WACO</u> , Reclamation	WACO	As needed
NAT 3.3.1 Prohibit motor vehicle use outside of designated areas. Sign and barrier where necessary.	H	—	—	—	—	—
NAT 3.4.1 See NAT 1.4.2	H	—	Ongoing	<u>WACO</u> , TVID, CWS	WACO	N/A
NAT 3.5.1 Continue current water quality program in conjunction with CVWS and TVID water quality sampling efforts.	H	—	—	—	—	—

Table 6.1-1. Management Actions for Natural Resources (NAT).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
NAT 3.5.2 Require construction methods that prevent entrance or accidental spillage of pollutants into watercourses and underground water sources. Potential pollutants and wastes include refuse, garbage, cement, concrete, sewage effluent, industrial waste, oil and other petroleum products, aggregate processing tailings, mineral salts, drilling mud, and thermal pollution.	R	NAT 1.2.6, 2.2.3, 3.1.1	Ongoing	WACO, Reclamation	Reclamation and WACO	During construction and shortly after
NAT 3.5.3 Prevent eroded materials from entering streams or watercourses during dewatered activities associated with structure foundations or earthwork operations adjacent to, or encroaching on, streams or watercourses.	R	NAT 1.2.6, 2.2.3, 3.1.1	Ongoing	WACO, Reclamation	Reclamation and WACO	During construction and shortly after
NAT 3.5.4 Ensure that construction water discharged into surface waters are free of settling material. Use appropriate treatment for water pumped from behind cofferdams and wastewater from aggregate processing, concrete batching, or other construction operations to prevent pollution of surface water.	R	NAT 1.2.6, 2.2.3, 3.1.1	Ongoing	WACO, Reclamation	Reclamation and WACO	During construction and shortly after
NAT 3.5.5 If required, use rip-rap that is free of contaminants and will not significantly contribute to reservoir turbidity.	R	NAT 1.2.6, 2.2.3, 3.1.1	Ongoing	WACO, Reclamation	Reclamation and WACO	During construction and shortly after
NAT 3.5.6 Install and maintain water quality treatment measures for recreation facilities	R	NAT 3.1.1	Ongoing	WACO, Reclamation	Reclamation and WACO	During construction and shortly after
NAT 4.1.1 See 3.3.1	R	NAT 3.1.1	Ongoing	WACO, Reclamation	Reclamation and WACO	N/A
NAT 4.1.2 Comply with all Federal and State laws related to control and abatement of water pollution. Dispose of all waste material and sewage from construction activities or project-related features according to Federal and State pollution control regulations.	R	NAT 3.1.1	Ongoing	WACO, Reclamation	Reclamation and WACO	N/A
NAT 4.1.3 Instruct contractors on the potential need to obtain a National Pollutant Discharge Elimination System (NPDES) permit as established under Public Law 92B500 and amended by the Clean Water Act (Public Law 95B217). NAT 4.2.1 See NAT 1.3.1.	R	NAT 3.1.1, 4.1.2	As needed	WACO, Reclamation	N/A	As needed
NAT 4.3.1 Coordinate with applicable agencies and affected private landowners on sediment and erosion control projects upstream of Reclamation lands.	M	NAT 3.5.3	Ongoing	Reclamation, ODFW, CWS, TVID	Various	As needed
NAT 4.4.1: Employ applicable recognized BMPs in the design and construction of facilities to prevent possible soil erosion and subsequent water quality impacts.	R	NAT 4.4.2 – 4.4.5	Ongoing	WACO, Reclamation	Various	As needed
NAT 4.4.2: Utilize the planting of grasses, forbs, trees, or shrubs beneficial to wildlife, or the placement of riprap, sand bags, sod, erosion mats, bale dikes, mulch, or excisor blankets to prevent and minimize erosion and siltation during construction and during the period needed to reestablish permanent vegetative cover on disturbed sites.	R	NAT 4.3.2, 4.4.5	Ongoing	WACO, Reclamation	Various	As needed

Table 6.1-1. Management Actions for Natural Resources (NAT).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
NAT 4.4.3 Initiate erosion control and site restoration measures as soon as a particular area is no longer needed for construction, stockpiling, or access. Arrange schedules to minimize exposure of soils.	R	NAT 1.2.6, 2.2.3, 3.1.1	As needed	<u>WACO</u> , Reclamation and WACO	Reclamation and WACO	As needed
NAT 4.4.4 Slope cuts and fills for relocated and new roads to facilitate revegetate.	R	NAT 1.2.7, 1.2.8	As needed	<u>WACO</u> , Reclamation	Various	As needed
NAT 4.4.5 Place soil or rock stockpiles, excavated materials, or excess soil materials outside sensitive habitats including water channels, wetlands, riparian areas, and on native or naturally occurring vegetation. Shape and revegetate waste piles to provide a natural appearance.	R	NAT 1.2.6,	As needed	<u>WACO</u> , Reclamation	Various	As needed

¹Underline denotes primary responsibility.

*Implementation is dependent on the decision to raise the dam.

N/A = not applicable.

Table 6.1-2. Management Actions for Cultural Resources (CUL).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
CUL 1.1.1 Complete archeological surveys when ground-disturbing actions are proposed in unsurveyed locations. Complete site evaluation actions to determine National Register eligibility to sites threatened by new actions, land use, or project operations, and address impacts to eligible sites. In accordance with Section 110 of the NHPA, implement proactive management of cultural resources, focusing on protecting identified resources from damage.	R	CUL 1.1	Ongoing	<u>Reclamation</u> , WACO	various	N/A
CUL 1.2.1 Complete tribal consultations, as necessary, to determine if traditional cultural properties (TCPs) are present in areas of new ground disturbing actions, or are in or near focused use areas. If present, assess and address impacts from new actions or existing use.	R	CUL 1.1 ISS 1.1	Ongoing	<u>Reclamation</u> , WACO	various	N/A
CUL 1.2.2 If Indian tribes identify culturally important resources within new development areas, avoid adverse impacts to those resource locations when avoidance will allow accomplishment of broader agency responsibilities, is cost effective, and lies within Reclamation's authority.	R	CUL 1.1 ISS 1.1	As needed	<u>Reclamation</u> , WACO	N/A	N/A
CUL 1.2.3 Monitor National Register eligible or unevaluated sites or TCPs that are in or near focused use areas.	H	CUL 1.1 1.2	As needed	<u>Reclamation</u> , WACO	various	Annually
CUL 1.2.4 In the event of discovery of human remains of Indian origin, complete protective actions and tribal notification and consultation actions per 45 CFR 10.	R	CUL 1 ISS 1.1	As needed	<u>Reclamation</u> , WACO	Reclamation	N/A
CUL 1.2.5 Complete research to determine if site 02/801-3 is eligible to the National Register. If eligible, identify and implement actions to either avoid further impacts or to mitigate impacts.	R	CUL 1.1 1.2	Initiate Year 2	<u>Reclamation</u> , WACO	Reclamation	Monitor site condition, if needed
CUL 1.2.6 Design facilities to avoid or minimize cultural resource damage.	R	CUL 1.1	As needed	<u>Reclamation</u> , WACO	N/A	N/A
CUL 1.3.1 Integrate cultural resource management requirements and goals into other management plans completed under the RMP, including the elk meadows management plan, fire management plan, and the Integrated Pest Management Plan.	H	CUL 1.3	As needed	<u>Reclamation</u> , WACO	N/A	As needed
CUL 1.4.1 Work with local partners to provide educational information about resource value and interpret area history.	M	CUL 1.4	As opportunities arise	<u>Reclamation</u> , WACO	various	N/A

¹Underline denotes primary responsibility.
N/A = not applicable.

Table 6.1-3. Management Actions for Indian Sacred Sites (ISS).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
ISS 1.1.1 Consult with Indian tribes to determine if sacred sites are present in areas of new ground disturbing actions, or in locations where sites might be damaged by existing public land uses. If present, seek to avoid damages and maintain access when implementing new actions.	R	ISS 1.1 1.2	Ongoing	<u>Reclamation</u> , WACO	various	N/A
ISS 1.2.1 Consult to determine if sacred sites are present in areas of focused public use. If present, seek to resolved impacts and maintain access.	R	ISS 1.1 1.2	Ongoing	<u>Reclamation</u> , WACO	As needed	As needed

¹Underline denotes primary responsibility.

N/A = not applicable.

Table 6.1-4. Management Actions for Indian Trust Assets (ITAs).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
ITA 1.1.1 Use NEPA process to assess potential impacts to ITAs.	R		Ongoing	<u>Reclamation</u> , WACO	various	N/A

¹Underline denotes primary responsibility.

N/A = not applicable.

Table 6.1-5. Management Actions for Recreation and Access (REC).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
Land-Based Sites and Facilities						
REC 1.1.1: Work with managing partner to conduct a recreational carrying capacity and demand study in preparation for the RMP update, taking into account the results of the potential dam raise.	M		Initiate Year 7	Reclamation, WACO and WACO	Reclamation and WACO	Monitoring program determined from study results.
REC 1.2.1 Add the following to the existing facilities at Boat Ramp/Recreation Area A West: <ul style="list-style-type: none"> • *Self-adjusting boat float (replacement of existing boat floats) • *Fish-cleaning station • Designate concession area • *Boat dump facility • New picnic shelter • Play structure • Permanent concession facility • *Expanded parking for 30 vehicles/trailers and 20 cars 	M	5 – 7 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A	
REC 1.2.2 Add the following to the existing facilities at Scoggins Creek Picnic Area: <ul style="list-style-type: none"> • *New groundwater supply • *Permanent vault restroom facility • Six picnic tables • One sheltered group picnic site • Play structure • *Boardwalk and interpretive signs • Pave parking lot. 	H	3 – 5 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A	
REC 1.2.3 Add the following to the existing facilities at Boat Ramp/Recreation Area C: <ul style="list-style-type: none"> • One sheltered group picnic area. • *One restroom • One play structure • *One permanent concession facility (approximately 400 sq. ft.) • *245 car parking • *Self-adjusting boat float (replacement of existing boat floats) • *Fish-cleaning station 	M	6 – 8 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A	

Table 6.1-5. Management Actions for Recreation and Access (REC).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
REC 1.2.4 Allow for the development of facilities at the Recreation Area C Extension (Cove Area) according to the following two-phased approach: <u>Phase One</u>	M		4 – 6 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
• Recondition existing parking area and turn around with 35 marked parking spaces, curbs, and entry and exit ways • Install accessible pathway to waters edge						
<u>*Phase Two</u>						
• Expand parking area from 35 to 70 parking spaces • Add roadway from Cove entrance to connect with parking/roadway system at Recreation Area C Boat Ramp • Add 8 accessible parking slots in proximity to accessible fishing pier • Add accessible restroom between new accessible parking area and accessible fishing pier • Install non-motorized (kayak, canoe, etc.) boat launch						
REC 1.2.5 Add one play structure to the existing facilities at the Sain Creek Picnic Area..	L		6 – 8 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
REC 1.2.6 Enhance the existing facilities at the Elks Picnic Area by paving the parking area.	H		3 – 5 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
REC 1.3.1: Continue to comply with WACO's Scoggins Valley Park reservation application system, including policies and fees for special use.	H		Ongoing	WACO	N/A	N/A
REC 1.5.1: Provide for permanent concession facilities at Recreation Area A West and Area C (see REC 1.2.1 and 1.2.3, respectively).	H	REC 1.2.1 and 1.2.3	Initiate Year 1	<u>WACO</u> , Reclamation	Concessionaire	
REC 1.7.1: Re-open Recreation Area A East for day use and add: • One group picnic area • One group shelter • One play structure Allow limited special event use, including periodic overnight use.	H	—	Initiate Year 1	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
Shoreline and Water-based Recreation						
*REC 2.1.1: Provide fish-cleaning stations at Recreation Area A West and Area C (see REC 1.2.1 and 1.2.3, respectively).	M	REC 1.2.1 and 1.2.3	5 – 7 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
*REC 2.1.2: Provide 8 additional (accessible) parking spaces near the accessible fishing pier at Recreation Area C (see REC 1.2.4).	M	REC 1.2.4	4 – 6 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A

¹REC 2.1.1: Provide fish-cleaning stations at Recreation Area A West and Area C (see REC 1.2.1 and 1.2.3, respectively).¹REC 2.1.2: Provide 8 additional (accessible) parking spaces near the accessible fishing pier at Recreation Area C (see REC 1.2.4).

Table 6.1-5. Management Actions for Recreation and Access (REC).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
*REC 2.1.3: Provide accessible restroom near the accessible fishing pier at Recreation Area C (see REC 1.2.4).	M	REC 1.2.4	4 – 6 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
*REC 2.2.1: Implement improvements to self-adjusting boat floats by replacing existing boat floats at recreation Area A West and Area C (see REC 1.2.1 and 1.2.3, respectively).	M	REC 1.2.1 and 1.2.3	5 – 7 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
*REC 2.2.2: Provide a boat dump facility at Recreation Area A West (see REC 1.2.1).	M	REC 1.2.1	5 – 7 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
*REC 2.2.3: Install a new non-motorized boat launch at the Recreation Area C Extension (Cove) Area (see REC 1.2.4)	M	REC 1.2.4	4 – 6 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
Water Surface Management						
REC 3.1.1. Conduct a recreational carrying capacity and demand study (see REC 1.1.1)	M	REC 1.1.1	Initiate Year 7	<u>WACO</u> , Reclamation	WACO and Reclamation	Monitoring program determined from study results.
REC 3.2.1. Continue to provide adequate enforcement of no-wake regulations in applicable areas of the reservoir commensurate with use levels.	H		Ongoing	<u>Sheriff</u> , WACO	Sheriff	N/A
REC 3.3.1. Continue to provide adequate information related to boating safety and rules and regulations at the fee station and all boat ramps commensurate with use levels.	H		Ongoing	<u>WACO</u> , Sheriff, Coast Guard	WACO	N/A
Access						
*REC 4.1.1. Expand parking for 30 vehicles/trailers and 20 cars at Recreation Area A West (see REC 1.2.1)	M	REC 1.2.1	5 – 7 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
REC 4.1.2. Pave the existing gravel parking area at Scoggins Creek Picnic Area (see REC 1.2.2).	H	REC 1.2.2	3 – 5 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
*REC 4.1.3. Expand parking for 245 cars at Boat Ramp/Recreation Area C (see REC 1.2.3)	M	REC 1.2.3	6 – 8 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A

Table 6.1-5. Management Actions for Recreation and Access (REC).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
REC 4.1.4. REC 1.2.4 Allow for the following road/parking improvements at the Recreation Area C Extension (Cove Area) according to the following two-phased approach (see REC 1.2.4):	M	REC 1.2.4	4–6 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
<u>Phase One</u>						
• Recondition existing parking area and turn around with 35 marked parking spaces, curbs, and entry and exit ways						
<u>*Phase Two</u>						
• Expand parking area from 35 to 70 parking spaces						
• Add roadway from Cove entrance to connect with parking/roadway system at Recreation Area C Boat Ramp						
• Add 8 accessible parking slots in proximity to accessible fishing pier						
REC 4.1.5. Pave the existing gravel parking area at the Elks picnic Area (see REC 1.2.6).	H	(see REC 1.2.6)	3–5 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
REC 4.2.1.* Where feasible, widen the perimeter road shoulder from 7' to 10' and sign/stripe for bicycles, pedestrians, and overflow parking.	L	REC 4.3.1	6–8 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
REC 4.3.1.* Develop connections to existing Master (shoreline) Trail – multiple use, bike and pedestrian, 15 miles long. Perimeter road – 10.5 mile long.	L	REC 4.2.1 and 4.3.2	6–8 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
REC 4.4.1 All new and remodeled facilities will be designed and constructed in accordance with current standards for accessibility for persons with disabilities.	R		Ongoing	<u>WACO</u> , Reclamation	WACO and Reclamation	5-Year Review
REC 4.7.1.* Fully develop the Master (shoreline) Trail to route entire trail off the paved road.	M	REC 4.3.1	6–8 Years	<u>WACO</u> , Reclamation	WACO and Reclamation	N/A
REC 4.7.2. Allow for development of a new, independent equestrian trail to be constructed and maintained by equestrian groups on the upper side of the perimeter road; include an accessible staging/parking area with sanitation facilities for up to 25 users. Use of facilities will be limited to the Park's season of use, lessening erosion/sedimentation to surface waters.	M		Initiate Year 1	<u>WACO</u> , Reclamation, Equestrian Group(s)	Others (Equestrian Group(s))	N/A

Table 6.1-5. Management Actions for Recreation and Access (REC).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
REC 4.8.1. If feasible and justified due to security concerns and carrying capacity limitations, work with Washington County Commissioners, Land Use & Transportation Department, and neighboring landowners to implement a limited access plan whereby park traffic is required to access the area through the fee station and local traffic is afforded a separate, gated access.	M	REC 1.1.1	4 – 6 Years	WACO, Reclamation	WACO and Reclamation	N/A

¹Underline denotes primary responsibility.

*Implementation is dependent on decision to raise the dam.

N/A = Not applicable.

Note: All new facilities, programs, and information, will be designed in accordance with current standards for accessibility for persons with disabilities.

Table 6.1-6. Management Actions for Land Use, Management, Implementation (LMI).

Action	Priority	Related Mgmt Actions	Timing/Sequence	Lead Agency ¹	Funding	Monitoring
LMI 1.1.1: Design new facilities to be compatible with scenic values.	M	NAT 1.2.6 – 1.2.11	Ongoing	WACO, Reclamation	N/A	N/A
LMI 1.1.2: To the maximum extent possible, preserve existing and use native plants for landscaping. Facilities shall incorporate sustainable development elements as much as possible and be designed and positioned in a manner that is least intrusive to the area's scenic qualities.	M	NAT 1.2.2 – 1.2.4	Ongoing	WACO, Reclamation	N/A	N/A
LMI 1.1.3: Restore viewsheds through selective vegetation thinning.	M	NAT 1.2.5	Ongoing	WACO, Reclamation	WACO	N/A
LMI 1.3.1: Authorize development of Education & Research Center as proposed:	M	NAT 1.3.3	4 – 6 Years	Education Center, Reclamation	Education Center, PSU	As needed during construction per BMPs
• Outdoor School which may include:						
➤ Equipped classrooms for elementary and high school age students and field laboratories for college studies;						
➤ A large lecture hall;						
➤ A dining hall serving up to 230 people during meals and events;						
➤ Overnight lodging for 140 elementary students and 48 counselors in cabins, and accommodations for 25 staff and teachers;						
➤ A boathouse and dock for study excursions to the reservoir and nearby wetlands;						
➤ An outdoor study area with artificial streams and ponds for research; and						
➤ A covered campfire facility, amphitheater, outdoor learning shelters, and pathways.						
• Portland State University Field Research Station.						
• Community Center						
The facility shall fully incorporate sustainable development elements and be designed and positioned in a manner that is least intrusive to the area's scenic qualities.						
LMI 1.4.1: Replace the existing elk meadow with an equivalent amount and quality acreage.	R	NAT 1.5.1 and 1.5.2	4 – 6 Years	Education Center, Reclamation, ODFW, WACO	Education Center, PSU	Ongoing
LMI 2.1.1: Show and describe Reclamation Zone on publicly distributed materials and signage.	M		Initiate Year 1	WACO, Reclamation, TVID	Reclamation and WACO	N/A

Table 6.1-6. Management Actions for Land Use, Management, Implementation (LMI).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
LMI 2.2.1: Recreation use to be conditionally permitted within the Reclamation Zone.	H	LMI 2.1.1	Ongoing	TVID, Reclamation, WACO	N/A	As needed
LMI 3.1.1: Develop a Fire Prevention and Management Plan in cooperation with applicable agencies	R		Year 1	Reclamation, WACO, Gaston FD, ODF, TVID	Reclamation	As needed
LMI 3.2.1: Continue emergency service agreements with Oregon Department of Forestry for fire suppression along the northern portion of Reclamation lands, and Gaston Rural Fire Department for fire suppression along the southern portion of Reclamation lands and medical emergencies within the entire Scoggins Valley Park. Note	H		Ongoing	Reclamation, ODF, Gaston RFD, TVID, WACO	Reclamation	N/A
LMI 3.2.2: Coordinate agency input to review proposed facilities and develop and Emergency Action Plan regarding safety and emergency services access and closure.	H		Initiate Year 1	Reclamation, WACO, TVID	Reclamation	Ongoing
LMI 3.3.1: Make land available and lease at fair market value to facilitate installation of a communications structure.	H		Year 1	TVID, Reclamation, WACO	N/A	N/A
LMI 3.4.1: Maintain adequate enforcement commensurate with levels of public use.	H	LMI 3.4.1 and 3.4.2	Ongoing	WACO, Sheriff, State Police, Coast Guard	WACO	As needed
LMI 4.1.1: Inventory existing signs and determine a prioritized list of additional sign needs.	M	LMI 4.1.2	Ongoing	WACO	WACO	N/A
LMI 4.1.2: Design, purchase, construct, and install signs as funding allows.	M	LMI 4.1.1	Ongoing	WACO, Reclamation	Reclamation and WACO	N/A
LMI 4.2.1: Continue Washington County information program that includes:	H		Ongoing	WACO, Reclamation	WACO	N/A
• Web site, Brochures, Bulletin boards, Special event notices • County newsletter, Press releases, Neighborhood newsletter • Park Advisory Board meetings • Outreach program • Natural resource information, including wildlife and human interactions (i.e., turtles, elk)						
LMI 4.2.2: Develop interpretative program to highlight:	M	LMI 4.2.1	Year 3	WACO, Reclamation, TVID, ODFW	Reclamation, ODFW, WACO	N/A
• Natural history • Reclamation Project history • Surrounding Forest Practices • Pre-history & history						
LMI 5.1.1: Track and annually update progress on the management actions in the RMP implementation schedule.	H	All actions	Initiate Year 1	Reclamation, WACO	Reclamation and WACO	Annually

Table 6.1-6. Management Actions for Land Use, Management, Implementation (LMI).

Action	Priority	Related Mgmt Actions	Timing/ Sequence	Lead Agency ¹	Funding	Monitoring
LMI 5.2.1: Pursue implementation through a variety of sources including, but not limited to: <ul style="list-style-type: none"> • Title 28 cost share program for recreation enhancements, which allows a 50% Federal contribution to match a 50% non-Federal managing partner contribution. • Title 28 cost share program for fish and wildlife enhancement, improvement, and restoration projects, which allows a 75% Federal contribution to match a 25% non-Federal managing partner contribution. • Oregon State Marine Board Grants. • Land and Water Conservation Fund Grants. • Other Federal, State, and local cost share and grant programs. 	H	All applicable actions	Initiate Year 1	<u>WACO</u> , Reclamation	Reclamation and WACO	N/A
LMI 5.3.1: Provide news releases to the local media for major projects and accomplishments. Post or provide implementation information for major actions at the Park.	H	Ongoing	<u>WACO</u>	WACO	N/A	

¹Underline denotes primary responsibility.

* Implementation is dependent on decision to raise the dam.

N/A = Not applicable.

Note: All new facilities, programs, and information, will be designed in accordance with current standards for accessibility for persons with disabilities.

