


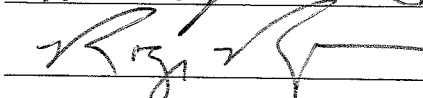


ROLLING 5-YEAR HISTORIC PROPERTIES ACTION PLAN CALENDAR YEAR 2011

North Umpqua Hydroelectric Project
FERC Project No. 1927

Note: this RAP replaces Table 4.12-1 of the approved HPMP.

AUTHORIZATIONS

Final Approved:	PacifiCorp Energy	<u>2/3/11</u> (date)		(signature)
	USDA – FS	<u>2/3/11</u> (date)		(signature)
	USDI – BLM	<u>2-3-11</u> (date)		(signature)
	OR SHPO	<u>2-18-11</u> (date)		(signature)

ATTACHMENTS

- A. Meeting Notes and Action Items – From Meeting of December 9, 2010
- B. PacifiCorp Energy CY2011 Planned Ground Disturbing Actions with Potential to Affect Cultural Resources (*updated annually*)
- C. Annual Data Recovery Schedule and Significance of Prehistoric Archaeological Sites in the Area of Potential Effect (*updated annually*)
- D. Summary of PacifiCorp Energy CY 2010 Ground Disturbing Actions with Potential to Affect Cultural Resources (Permitted through the Notice to Proceed Process)

Rolling 5-Year Historic Properties Action Plan CY 2010

Program/Activities	Action Lead	Prior Year	Current Year	Out Year #1	Out Year #2	Out Year #3
		CY 2010	CY 2011	CY 2012	CY 2013	CY 2014
HPMP Section 4.1: Stewardship Program						
Appoint a Cultural Resources Coordinator	PacifiCorp Energy	Completed '07				
Train staff about cultural resources—cultural unit training of staff in the field	PacifiCorp Energy		X		X	
HPMP Section 4.2.2: Agency Review Process						
Identify cultural resource review requirements for each upcoming PacifiCorp Energy project causing ground-disturbance and complete a Cultural Review Form as appropriate.	PacifiCorp Energy	X	X	X	X	X
Coordinate with USDA-FS and USDI-BLM staff to review upcoming ground-disturbing projects.	PacifiCorp Energy	X	X	X	X	X
Complete GIS mapping of confidential archeological probability areas. Resolve differences between PacifiCorp and USDA-FS GIS mapping results.	PacifiCorp Energy USDA-FS	Updated '09	X Lemolo Lake Revisions			
HPMP Section 4.2.5: Monitoring Procedures and Mitigation Measures – See revised HPMP Table 2.5-1 (RAP Attachment G)						
Evaluate funding needs and prepare PacifiCorp Energy - USDA-FS Financial Plan to prepare DOE forms	PacifiCorp Energy USDA-FS	Initial Funding 2009	X	X	X	X
Prepare Determination of Eligibility (DOE) forms on sites identified in the revised (Attachment C-derived from HPMP Table 2.5-1)	PacifiCorp Energy USDA-FS	X	X	X	X	X
Update Determination of Significance column (Attachment C-derived from HPMP Table 2.5-1)	PacifiCorp Energy USDA-FS	X	X	X	X	X
Prepare and update a prioritized schedule for data recovery plans as needed (Attachment C-derived from HPMP Table 2.5-1)	PacifiCorp Energy USDA-FS	X	X	X	X	X

Program/Activities	Action Lead	Prior Year	Current Year	Out Year #1	Out Year #2	Out Year #3
		CY 2010	CY 2011	CY 2012	CY 2013	CY 2014
Develop Data Recovery Plans as needed	PacifiCorp Energy USDA-FS	X	X	X	X	X
Conduct phased data recovery as scheduled based on impacts.	PacifiCorp Energy USDA-FS	Completed for 35DO181	X	X	X	X
Annually monitor Archaeological Sites as scheduled	PacifiCorp Energy USDA-FS	X	X	X	X	X
HPMP Section 4.3: Historic Structures Program						
Complete Historic Structures Plan (HSP) (HPMP Exhibit I) – and file with SHPO	PacifiCorp Energy	Completed 2008				
Inspect and maintain defined historic structures as scheduled per the HSP	PacifiCorp Energy	X	X	X	X	X
HPMP Section 4.4: Procedures for Curation						
Follow Project curation standards for artifacts and documentation identified on an ongoing basis	PacifiCorp Energy	X	X	X	X	X
Review options and requirements for future archival organization.	PacifiCorp Energy	X	X			
Establish appropriate archives (in company or out of company) for artifact curation and potential display of historical materials at an institution. Establish and implement protective measures for historic photos.	PacifiCorp Energy	X	X	X	X	
HPMP Section 4.11: Procedures for Interpretation and Education						
Develop a Financial Plan for the USDA-FS to prepare a Cultural Resources Interpretation and Education (I&E) Plan.	USFS\ PacifiCorp Energy	Completed 2008				
Review the list of activities in HPMP Section 4.11 and develop a Cultural Resources I&E Plan to be implemented (Passport in Time, display of cultural resources, etc.)	USDA-FS	X	Coordinate with FS Recreation Staff			

Program/Activities	Action Lead	Prior Year	Current Year	Out Year #1	Out Year #2	Out Year #3
		CY 2010	CY 2011	CY 2012	CY 2013	CY 2014
Implement the Cultural Resources I&E Plan	PacifiCorp Energy USDA-FS			X	X	X
Install a public interpretive display at the Toketee Dam\Reservoir. (combined with Part 8 Sign)	PacifiCorp Energy	Completed '09				
Design and install an interpretive marker or plaque on all major historic structures: <i>This action dropped, no longer needed due to training, other I&E plan actions, and HSP procedures.</i>	PacifiCorp Energy					
Display artifacts (Primarily Historic) and interpretive materials at appropriate public settings	PacifiCorp Energy		X	X		
HPMP Section 4.9: Reporting Requirements						
Draft Annual HP RAP approx. 1 month prior to annual HPMP Coordination Meeting in fall and submit to SHPO, FS, and BLM for approval by approx. January 15 prior to the Annual RCC Meeting	PacifiCorp Energy	X	X	X	X	X
Coordinate with tribal governments and federal agencies to inform tribal governments of data recovery, DOE's, and testing	PacifiCorp Energy / USDA-FS / USDI-BLM	X	X	X	X	X
Conduct Annual HPMP Coordination Meeting (in fall/winter)	PacifiCorp Energy	X	X	X	X	X
Incorporate HP RAP into the overall Project Annual Report in June for filing with FERC and posting on the Project website (will exclude confidential data); include the tribes on this distribution	PacifiCorp Energy	X	X	X	X	X
HPMP Section 5.3: Review of the HPMP						
Conduct formal review of the HPMP to assess if the plan is meeting stated goals and produce report of successes and recommended changes or revisions	PacifiCorp Energy/ USDA-FS / USDI-BLM/ OSHPO		X (fall)	X		

SUMMARY OF RESULTS FROM THE PREVIOUS ACTION PLAN

Projects Completed Last Year (2010)

HPMP Section 4.1

- On-site management trained in Historic Structure Management (By Russ Howison and Consultant).

HPMP Section 4.2.2

- Cultural review forms for 2010 ground disturbing projects were completed and submitted to USFS and BLM for approval. All Projects were reviewed and approved.

HPMP Section 4.2.5

- Data recovery of Site 35 DO 181 has been completed per the OSHPO approved data recovery plan in preparation for the Lemolo 2 Reroute Project.
- Updated the list of priority sites for Determinations of Eligibility of sites most at risk to Project impacts (RAP Attachment G).
- USFS Conducted Monitoring of sites per RAP.

HPMP Section 4.3

- Inspected Historic Structures as scheduled in HSP and completed appropriate maintenance actions.
- Consulted with Oregon State Historic Preservation Office on possible adverse effects to the Toketee Village Historic District from replacement of a non-historic small woodshed within the district. Concurrence on a determination of no adverse effect was received.

HPMP Section 4.4

- Developed curation standards and began to explore options for archival organization and repository.

HPMP Section 4.9

- Completed FERC and agency reporting requirements as described.

Projects Not Completed in 2010 and Carried Forward to 2011

HPMP Section 4.2.2

- PacifiCorp will get an updated map layer of boundaries for sites 35 DO 181 and 35 DO 961 by March 2011.

HPMP Section 4.2.5

- Evaluation of DOE priorities and findings.
- Develop Data Recovery Plans as needed.

HPMP Section 4.4

- Review options and requirements for future archival organization and establish archives for historic photos and documents.

HPMP Section 4.11

- Review the list of activities in HPMP Section 4.11 and develop a Cultural Resources I&E Plan to be implemented (Passport in Time, display of cultural resources, etc.).

Unanticipated Events in 2010

- The following actions were not prescribed through the Settlement Agreement or License Articles and are not annual routine O&M actions. Cultural review forms were filled out and submitted to USFS\BLM for these actions and NTP'S were received:

Work Plan #	Construction Activity
10-E-01**	Slide Creek Gauge Relocation
09-E8 (formerly 10-E4)	Fish Creek Penstock (valve house) Slope Stabilization
10-E-03	T & D Pole Treat, Test
10-E-04	Toketee Village Lane Leak Repair
10-E-05	Poole Creek Boat Ramp
10-E-06	Lemolo 2 Canal Repair
10-E-07	Emergency T&D Hazard Tree Removal, Oak Flat
10-E-08	Emergency T&D Hazard Tree Removal, Soda Plant
10-E-09	Toketee Dam Monument Covers
10-E-10	Lemolo Dam Low Level Actuator
10-E-11	Slide Creek Intake Maintenance Dredging
10-E-12	Wetland Delineation near Stinkhole
10-E-13	Toketee Village Hazard Tree Removal
10-E-14	Clearwater No 1 Penstock Footings
10-E-15	7223 Toketee Village Loop Rd. new patio
10-E-16	Lemolo 1 Plant VHF Antennae
09-Emgcy**	Williams Creek Fire Remediation

CHANGES IN RESPONSIBILITIES OF THE PARTIES: ASSUMPTIONS, RATIONALE, AND PERCENTAGES

- None

**Rolling 5-Year Historic Properties
Action Plan
Calendar Year 2010**

**North Umpqua Hydroelectric Project
FERC Project No. 1927**

Attachment A

**Meeting Minutes
Historic Properties Management Plan (HPMP) RAP
Meeting of December 9, 2010**

Meeting Minutes

Historic Properties Management Plan (HPMP) RAP Meeting of December 9, 2010

Attendees:

Russ Howison – PacifiCorp

Monte Garrett - PacifiCorp

Debra Barner – USFS

Pam Sichting – USFS

Dennis Griffin – Oregon State Historic Preservation Office (SHPO)

Julie Osborne – Oregon State Historic Preservation Office

1. The meeting began with a review of the action items from the December 2, 2009 meeting. All action items were either identified as complete or updated. See action items at the end of these notes.
2. The group then began a review of RAP and attachments. Regarding RAP Section 4.2.5, Dennis Griffin of the OSHPO office asked what sites had been monitored in 2010. Debra noted that 35DO181 had been monitored as well as a number of other sites on USFS lands. Dennis requested a list of sites that had been visited in 2010. Debra said she would prepare a list of sites that were monitored in 2010.
3. Regarding RAP Section 4.2.2, USFS has completed field verification of the GIS probability model for historic properties as of spring 2010. There is a revision to probability and surveyed areas in the area around Lemolo Lake. Debra will provide PacifiCorp with shape files that include these revisions.
4. RAP Section 4.2.5: Debra B. will develop a 5 year schedule for monitoring of archaeology sites on USFS lands. Once this is done Russ will add BLM sites to the monitoring schedule.
5. The group briefly discussed the need to revise the HPMP. Debra, Dennis and Russ all agreed that the HPMP was working well and there were no issues at the present time that would warrant a revision. According to Section 5.3 of the HPMP the group will need to conduct a formal review of the HPMP in the fall of 2011 to assess if the plan is meeting stated goals and produce report of successes and any recommended changes or revisions to the North Umpqua Resource Coordination Committee.
6. Debra mentioned that she is in discussions with the Staff at the Oregon State Museum of Anthropology at University of Oregon regarding a possible Passport-In-Time (PIT) project at the Upper Mountain Meadows site. This would take place in 2012. There may be an opportunity for PacifiCorp to participate in this and meet ongoing obligations from Section 4.11 of the HPMP.
7. Russ will follow up with PacifiCorp T&D on if there are any of pole replacements scheduled for 2011-2012. PUC rules require any compromised pole to be replaced within 24 months. Therefore, no pole replacements are scheduled beyond 2012.

8. The group then reviewed RAP Attachment B and discussed proposed projects for 2011. More detail will be provided to the USFS in the 2011 NTP packet which will be submitted to the USFS in the spring of 2011.
9. Debra asked about the timing of excavation for the Lemolo II reroute project and the needed monitoring at site 35DO181. Monte said that excavation would most likely start in March of 2011. Once PacifiCorp has the contractor doing the excavation under contract PacifiCorp will coordinate with the contractor and USFS to identify the specifically when and where monitoring will be needed.
10. The group then reviewed RAP Attachment C. USFS contractor (John Draper) did field evaluation in the power line corridor in the Oak Flat Area for eligibility and possible adverse effects in the summer 2010. Many new sites were identified in the area; some are within the hydro project boundary. The next step is the preparation of a report of results and maps of site boundaries within the Hydro Project APE. Maps should be complete by the end of 2011 and DOE forms completed by end of 2012.
11. Russ reported that he has a consultant (Historical Research Associates of Portland, OR) under contract to prepare a data recovery plan for the Hydro Project APE at the Colliding Rivers site. Dennis mentioned that this project will need to be a phased approach starting with some testing in the APE. It was also noted that this project could possibly benefit from the use of LiDAR technology.
12. Debra will look into the site number identified in Attachment C as "SHPO Database # 634" (also identified as ISO-NU367) and see if there is a more standardized ID number such as a Smithsonian Trinomial. This site may have been investigated by John Draper in the 2010 field season.
13. The meeting was adjourned.

Action Items from Historic Properties RAP Meeting of December 9, 2010

Item #	Responsible Party	Action Item	Target Completion Date	Completion (Yes/No/Partial)	Follow-on Needed/ Comments
H1	Debra Barner/ Russ Howison	Prepare a draft 5 year schedule for monitoring of known sites on USFS lands. Then Russ will add BLM sites.	January 2011	No	Financial Plan for Monitoring to be updated annually.
H2	Debra Barner	Send Cow Creek Band of Umpqua, Confederated Siletz, and Confederated Grand Ronde Tribes a letter informing them of 2011 plans for cultural site testing and DOE form preparation.	January 2011	No	Completed for 2010. Done annually.
H3	Russ Howison	Russ will provide the SHPO Case # to Dennis and Debra for the updated site form to site 35DO606	January 2011	Yes	An email was sent to Debra and Dennis, Case No. 07-2071.
H4	Debra Barner	Debra will submit to SHPO the revised site form and report of monitoring activities at the Private Parcel at site 35DO606.	January 2011	Yes	Updated Site form was submitted to SHPO in December.
H5	Debra Barner	Debra is determining the number of sites where enough field data (i.e. Dry Gulch and Oak Flat areas) has been collected to make an eligibility recommendation.	February 2011	No	Contractor is reviewing his field notes.
H6	Pam Sighting/ PacifiCorp	Pam and PacifiCorp will review the Transportation Management Plan and identify roads (non-native surface) that may be graveled and bladed without a Notice To Proceed.	April 2011	No	
H7	Russ Howison/ Deb Barner	Determine next steps for sites with no DOE but marked significant in the table and those marked insufficient data and update RAP Attach C.	September 2011	Partial	Russ and Deb are continuing to refine and add information to new RAP Attachment C.
H8	Deb Barner	Debra (via Angie) will provide PacifiCorp with a shape files that includes the revision to probability and survey layers in Lemolo Lake area.	January 2011	No	In Progress
H9	Deb Barner	USFS contractor (John Draper) will complete report identifying possible project adverse effects to site 35 DO 187.	December 2012	No	Completed fieldwork in Summer 2010 damaged by Rattle Fire.

Item #	Responsible Party	Action Item	Target Completion Date	Completion (Yes/No/Partial)	Follow-on Needed/ Comments
H10	Russ Howison	Russ will confirm with PacifiCorp T&D that no poles are currently identified for replacement in 2011-2012. All poles Id'd for replacement must be changed within 24 mos.	March 2011	Yes	One distribution pole is scheduled for 2011 on Mowich Loop Rd. Will follow NTP process. No replacements for 2012 at this time.
H11	Debra Barner	Deb will develop a list of archaeological sites that were monitored in 2010 and distribute to Russ and Dennis.	February 2011	No	
H12	Russ Howison	Revise the PacifiCorp Hydro Operations Staff- Historic Properties Training module per OSHPO comments and resubmit to Dennis.	August 2011	No	
H13	Russ Howison	Russ will send a copy of the curation plan document to Julie Osborne and consult with Julie on next steps for PacifiCorp document/photo curation.	January 2011	Yes	Plan sent via email on 1/11/11.
H 14	Russ Howison	Russ will coordinate with the Lemolo II reroute construction contractor and USFS to identify specifically when and where monitoring will be needed at site 35DO181.	January 2011	Yes	Debra attended the contractor kick-off meeting and will coordinate directly with contractor foreman on timing.
H15	Debra Barner	Debra will check with Angie on the source of the site number for the site identified as "SHPO Database #634" (also referred to as ISO-NU367) in RAP Attachment C.	February 2011	Yes	Site was investigated by USFS in 2010. USFS Contractor is preparing a report. Site is in USFS records as 1503367. No assigned trinomial yet.
H16	Debra Barner	Debra will send Julie Osborne at OSHPO a copy of the I&E plan that was developed by Ward Tonsfeldt.	February 2011	No	
H18	Debra Barner	Debra will provide updated shape files of site boundary information within the FERC boundary (APE) for the Oak Flats area.	December 2011	No	

Item #	Responsible Party	Action Item	Target Completion Date	Completion (Yes/No/Partial)	Follow-on Needed/ Comments
H19	Debra Barner	Debra will ask Brian O'Neil (OSMA) for the shape-files from his North Umpqua Survey and forward to SHPO if available.	April 2011	Yes	Shape files were never created by OSMA and the original report was filed with SHPO in 1994.
H20	Debra Barner	If impacts to any portion of site 35DO417 cannot be avoided by future Forest Service/PacifiCorp activities, Debra will consult with SHPO on adverse effects.	June 2011	No	Debra has evaluated site 35DO417 for potential adverse effects including those not attributed to the hydro-project. No potential adverse effects are known at present.

Work Plan No. ¹	Planned Construction Activity ²	Action Reference ³	Location T/R/S	Map Sheet	Hist. Prop. Probability Map Reference (Low, Med., High, Known) ⁴	Potential to Affect Historic Properties (Approved by Agencies in HPMP Ex. A) ⁵	Updated Potential to Affect HP (PacifiCorp Proposed Determination)	Proposed Level of FS/BLM/SHPO Review (Pending Agency Approval)			
								Proceed	Notification	Coordination	Consultation
10-1**	Soda Springs Fish Ladder & Screens: All Construction	Article 401, Appx D	T26S, R3E, S17	35	High	None (5)	None	X			
10-8**	Slide Creek Tailrace Barrier	Article 401, Appx D	T26S, R3E, S21	36	High	None (4)	None	X			
10-37**	Lemolo 2 full flow reach: re-reroute peaking flows: Data Recovery Complete	Article 407, Appx A	T26S, R3E, S25	50	Known Site	High (10)	High	X			
11-103	Aquatic Connectivity Site Construction (14 sites)	Article 407, Appx A	TBD		TBD	Low (19, 20)	Low				
11-121	Stinkhole Wetland	11.5	T26S, R3E, S25	*	High	High (30)	Medium			X	
11-123** already permitted as 09-E2	Hydro Vegetation Maintenance	EMS	TBD			Low (102, 103)		X			
11-129-1	Erosion Site Remediation (LM2-8) Alvin Creek	14.1	T26S, R4E, S10	*	High	Low (72)	Low			X	
11-129-2	Erosion Site Remediation (LM2-24) Norma Creek	14.1	T25S, R4E, S36	*	High	Low (72)	Low			X	
11-172	ADA Accessible Fishing Pier Toketee Reservoir	17.8 Part 1	26S, 3E, S25	*	High	TBD (44)	Low			X	
11-216	Fire Suppression Plan Vegetation Maintenance	Appx B	TBD		High	Low (102, 103)	Low			X	
11-E-01	T & D Vegetation Maintenance	EMS	TBD		TBD	Low (102, 103)	Low				

* = Map was provided with Cultural Review Form and is not part of a set.

** = Cultural Review has been completed and approved. Construction may occur in current year.

Notes:

1. Work Plan Numbers are derived from the year the project was initiated (first two digits) followed by the line item from the RCP Resource Coordination Summary Matrix (RCP-Exhibit E). Work plan numbers with an E following the dash are EMS tasks that are not listed in the RCP Resource Coordination Summary Matrix.
2. "SA" refers to the Settlement Agreement; see Exhibit B of the HPMP, Vol 1. "FS PA" refers to the 2004 Programmatic Agreement between the USDA-FS and the Oregon SHPO. "EMS", Environmental Management System, establishes PacifiCorp activities not specifically covered by the SA or PA.
3. Based on USFS probability mapping criteria.
4. Information in parentheses refers to the ID No. from HP-RAP Attachment C.