

Lewis River Aquatic Fund Projects (SA 7.5.3.2)

Project Closeout Report

Project Title:	Lewis River Hydroelectric Project Panamaker Creek Road Abandonment
Project Approved By:	Aquatic Coordination Committee 2008
Original Project Sponsor:	PacifiCorp Energy – Erik Lesko
Project Funding	\$ 25,000
Project Description (work completed):	<ul style="list-style-type: none">• Decommissioned 1 mile of road• Removed 9 culverts and dug 10 cross ditches for runoff control. Only one culvert was an obvious Ns stream reconnection.• Placed erosion control material on any sloped newly disturbed soils• Grass seeded disturbed soils
Workforce:	<ul style="list-style-type: none">• Heavy Equipment operator• Laborers (chain saw work, erosion control work• Project manager
○ Personnel (by craft)	
○ Contractors:	
Schedule Summary:	<ul style="list-style-type: none">• Original Plan: August 2008 – per HPA• Actual: August 2008
Problems Encountered:	<ul style="list-style-type: none">• None
Things that went well:	<ul style="list-style-type: none">• Culverts were shallow and easily removed• Recycled old culverts• Under Budget
Work Not Completed:	<ul style="list-style-type: none">• Not Applicable
Lessons Learned:	No erosion detected after 2008-09 winter storms.
* Attachments (Photo Documentation):	

*(Per National Marine Fisheries Service's Biological Opinion for Relicensing of the Lewis River Hydroelectric Projects):

Identify process or methodology the project will include and provide photo documentation of habitat conditions at the project site **before, during, and after** project completion.

- a. Include general views and close-ups showing details of the project and project area, including pre- and post-construction.
- b. Label each photo with date, time, project name, photographer's name, and documentation of the subject activity.



Road Closure, Kirk Naylor, August 2008



Culvert Removal, Kirk Naylor, August 2008



Road Ditching, Kirk Naylor, August 2008



Erosion Control, Kirk Naylor August 2008