

FEDERAL ENERGY REGULATORY COMMISSION
Office of Energy Projects
Division of Dam Safety and Inspections
Portland Regional Office
805 SW Broadway, Suite 550
Portland, Oregon 97205

MAY 20 2011

In reply refer to:
P-2342-WA

Mr. R. A. Landolt
Managing Director, Hydro Resources
PacifiCorp Energy
825 NE Multnomah Street
Portland, OR 97232

SUBJECT: Condit Dam Removal, Management Plans

Dear Mr. Landolt:

This is in response to your March 15, 16 and 18, 2011 letters transmitting the following submittals related to the Condit Dam Removal at the Condit Hydroelectric Project, FERC No. 2342:

1. Construction Schedule - 3/15/11
2. Quality Control Inspection Program (QCIP) - 3/15/11
3. Erosion Control Plan (ECP) - 3/15/11
4. Temporary Construction Emergency Action Plan (TCEAP) - 3/15/11
5. Public Safety and Traffic Control Plan - 3/15/11
6. Road Impact Assessment Plan - 3/9/11
7. Northwestern Lake Bridge Stabilization Design & Overview - 2/17/11
8. Water Transmission Line Relocation, City of White Salmon - 1/20/11
9. Mt. Adams Orchard Replacement Line - 2/18/11
10. *Project Removal Design Report - 3/15/11*
11. *Specifications for Project Removal - 3/15/11*
12. *Plans for Project Removal - 3/15/11*
13. *Woody Debris Management Plan - 3/15/11*
14. *Revegetation and Wetlands Management Plan - 3/15/11*
15. *Sediment Assessment, Stabilization, and Management Plan - 3/15/11*

Items 1 through 9 are discussed in this letter, and a subsequent letter will cover items 10 through 12. Items 13 through 15 are being reviewed by others. Upon review of the aforementioned documents, we have the following comments:

Construction Schedule: Work schedule changes or updates should be forwarded to the FERC's Portland Regional Office (D2SI-PRO).

Quality Control Inspection Program:

- The organization chart properly defines personnel with stop-work authority.
- The independence of the licensee's inspection and testing personnel from the Contractor's is spelled out.
- Résumés for the Kleinfelder Construction Inspector and the Testing Agency personnel are missing and they should be provided.
- Changes or updates in the organization chart should be forwarded to D2SI-PRO.

Erosion Control Plan:

- Inspections will be performed by a Certified Erosion and Sediment Control Lead (CESCL).
- All applicable federal, state and local permits should be obtained and copies provided.

Temporary Construction Emergency Action Plan:

- The proposed training procedures are well planned, and the contact list appears to be complete. Any changes or updates should be forwarded to D2SI-PRO.
- A large-scale (11x17) drawing of the site with escape routes clearly marked should be prepared, and instructions on the drawing should be in a large legible font.
- Copies of the TCEAP and drawings should be posted at all key sites along the project.

Public Safety and Traffic Control Plan:

- Warning signs should be placed downstream of the project to warn of flooding if the dam or cofferdam breaches.
- The plan should be coordinated with the TCEAP.

Road Impact Assessment Plan:

- The proposed pre-removal baseline visual assessment combined with a supplemental assessment (involving shallow test borings, soil testing and pavement analysis) is acceptable.
- The post-removal assessment procedures are also acceptable.

Northwestern Lake Bridge Stabilization Design & Overview:

- The new piers will be socketed into bedrock and replace the existing piers that are founded atop bedrock.
- The proposed rock coring of a minimum 10 feet into rock to confirm bedrock rather than a boulder is appropriate.
- The proposed floating silt curtain and spill containment boom placement should be coordinated with the project's ECP.
- A separate site-specific TCEAP should be issued or referenced as part of the project's TCEAP.

Water Transmission Line Relocation, City of White Salmon:

- Temporary Erosion Measures are discussed in the Special Provisions section.
- The Special Provisions section requires the contractor to prepare a project specific Spill Prevention Control and Countermeasures Plan.
- A CESCL will lead the Pollution Prevention Team and perform inspection tasks and documentation.
- If blasting is required for rock excavation, a blasting plan should be submitted to D2SI-PRO.
- A separate site-specific TCEAP should be issued or referenced as part of the project's TCEAP.

Mt. Adams Orchard Replacement Line:

- We have no comments at this time. We will review the design once the selected alternative is determined.

Upon your acceptance and incorporation of the above comments and additions, the management plans listed as Items 1 through 9 are acceptable. Once you obtain all required permits and incorporate the site-specific TCEAPs, you are authorized to begin work on the Northwestern Lake Bridge Stabilization and the Water Transmission Line Relocation, City of White Salmon work. Before authorization for starting removal of the project features, the remaining items and plans must be approved and all required permits obtained.

If there are any questions regarding this matter, please call Mr. Tom Bobal of this office at (503) 552-2746.

Sincerely,


Acting Regional Engineer