

RECLAMATION

Managing Water in the West

Status Report, no. 2, October 27, 2006 to December 7, 2006

**Savage Rapids Dam Removal and Replacement Pumping
Facilities
Grants Pass Project, Oregon
Pacific Northwest Region**



**U.S. Department of the Interior
Bureau of Reclamation
Pacific Northwest Construction Office
Yakima WA**

Mission Statements

The mission of the Department of the Interior is to protect and provide access to our Nation's natural and cultural heritage and honor our trust responsibilities to Indian Tribes and our commitments to island communities.

The mission of the Bureau of Reclamation is to manage, develop, and protect water and related resources in an environmentally and economically sound manner in the interest of the American public.

**BUREAU OF RECLAMATION
Pacific Northwest Construction Office**

**Savage Rapids Dam Removal and Replacement Pumping
Facilities
Grants Pass Project, Oregon
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Status Report No. 2 - October 26, 2006 to December 7, 2006

The contractor, Slayden Construction Group, continued working on submittals and requests for information this period. Forty-four RFIs have been sent and most responded to by PNCO.

The second interagency group meeting was held on November 16, 2006 in Grants Pass and the contractor presented several of his proposed changes contained in the RFI's which involved fish passage and other environmental issues.

Slayden installed the pipe arch in the gravity canal this period. Subcontractor, Tice Electric, installed temporary power service near the Fishscreen including grounding rods and cable.

The contractor removed the existing driveway and placed it with new asphalt for construction access. Slayden is also working with the Oregon Department of Transportation and GPID on a temporary second access to the site that would include a gabion wall along the south side of the fishscreen.

A 4-inch diameter gas line paralleling highway 99 under the northbound shoulder was found by the location service. The gas line was not shown on the drawings. The contractor used a vacuum truck to excavate a small pot hole to determine the elevation of the line and it was determined that the discharge line crossing is okay as specified.

Slayden excavated to grade for the switchyard this period and pumping plant excavation to the top of rock, approximately elevation 944 was completed. The Savage Park was cleared of some vegetation for storage of excavated materials.

Slayden began construction of the intake structure access road along with the pumping plant excavation.

By the end of the period the contractor's dewatering plan for the pumping plant was approved and they planned on beginning drilling observation wells the week of December 11, 2006. The weather this period was mild. Safety was adequate;

the contractor used flagmen during all work in Highway 99 and housekeeping okay. Approximately six contractor employees and one subcontractor employee worked on site this period.

Photos



Grading for pipe arch in gravity canal.



View of pipe arch and vents installed in the gravity canal



View of new driveway. 12/7/06



View of site access following installation of pipe arch and excavation for switch yard. 12/7/06



View of intake structure access road construction. 12/6/06



View of pumping plant excavation. 12/6/06