

# RECLAMATION

*Managing Water in the West*

## **Status Report, no. 6, April 18, 2007 to May 31, 2007**

**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**

**BUREAU OF RECLAMATION  
Pacific Northwest Construction Office**

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Slayden Construction Group, continued reinforced concrete construction of the pumping plant sump this period. All placements to elevation 942.5 were completed and the placements to elevation 952.5 begun.

Work was completed on the Tokay/Evans pipeline replacement downstream of station 106+35 was completed. Irrigation delivery through this section of pipe for the 2007 season began this period.

Work on the north side pipe bridge piers began this period with Slayden constructing the access road and drill pad.

During GPID's work setting the stoplogs, Slayden removed sand from the reservoir upstream of the fishscreen on the north side. This material will be used for cofferdam construction as sand bag fill.

The weather this period was mild. Approximately twenty contractor employees and six subcontractor employee worked on site this period.

## Photos

**Cover:** View to the North of the grouting operation at the I-5 crossing. Three different grout tubes were extended to this side of I-5 to allow staging of the lifts.



The upper end of the new 30" pipe pulled through the existing 42" pipe. Note the 3 part line used to complete the pulling of the last 15 ft. of pipe. Also note on the left side of the pipe the 2 grout pipes that survived the pull through. -



Iron worker tying rebar in PP-W-17a and intake pipe spools set in the walls.



Looking to the South at the railroad crossing as the contractor is placing the 2<sup>nd</sup> and final lift of CLSM around the culvert and over the top of the new 30" Tokay-Evans pipe line.



Thrust block after placement of the lower 4 ft. The upper portion which will be visible to the public will be lumber formed, chamfered.



Photo to the NE of the completed surge block below I-5. Note one of the existing air valves has been installed on the new pipe until arrival of the new valve



Looking to the South of the two dozers pushing sand and gravel to the backhoe positioned on the existing ramp. This is up stream of the dam during the in water work variance period, 5-9-07 to 5-13-07.



Photo to the SW of the new pumping plant as the concrete crew is preparing to place PP-W-14a2 and PP-W-7a. Note the spools in the front wall in the concrete and the ones on the West end being formed up.



View to the NW of the carpenter crew setting more of the 2<sup>nd</sup> lift walls and rebar up to Elev. 952.50. The half forms are put up so the iron workers can set the rebar. Half walls are up on PP-W-3, 5, 7, 9 and 11 a.



View to the North of the crew constructing the drilling pad for pier 2. The contractor has the first lift of baskets and rock in place.



View to the S/W of the carpenters setting b level forms on PP-W-15, 18, 19 and 17b.