

Date; May 10, 2004

**Fish Passage Operation and Maintenance Meeting
The Dalles / John Day Status**

Construction Status

No construction activity

Fishway Status

The Dalles East Fishway

- East entrance new two part weir hoists installed in E1 and E2 last weekend. Electricians installing changes to PLC auto. E1 and west entrance weirs to be done this coming weekend. East entrance maintaining average 1.5' differential with 12'-13' depth.
- South entrance weir S1 damaged cable and hoist repaired. S1 and S2 maintaining average 1.5' differential and 9' depth.
- West entrance maintaining average 1.5' differential and 8.5' depth.
- Count station pickets require occasional raking.
- Electricians working on upgrading failed limit switch for east count station crowder. Upgrade will be applied to north count station also. Cost estimate forthcoming.

The Dalles North Fishway

- North entrance maintaining average 1.4' differential and 9' depth.
- PUD intake and north entrance trash rack raked several time in past month. Debris buildup slowly declining.
- Count station picket leads require occasional raking for debris buildup.

The Dalles Ice/Trash Sluiceway

- Endgate full open.
- West sluice gates open continuously, east gates open periodically according to research needs. Channel flushed weekly with east sluice gates.

John Day South Fishway

- South entrance maintaining average 1.3' differential and 8.1' depth.
- Minor problems adjusting water depth of weirs have been resolved.

John Day North Fishway

- North entrance maintaining average 1.4' differential and 8.0 depth.
- Three pumps in operation of four available. Maintenance continues to dismantle pump 6 for repair. Pump 5 out of service in conjunction with pump 6 repair.

John Day Smolt Monitor Facility/Juvenile Bypass System

- Gatewell orifices cycled 3 times daily.
- STS maintenance/inspection schedule underway. Camera inspection scheduled for week of 5/25.
- ESBS in service for testing after electrical issues with brush system were resolved. B slot experiencing brush failure last weekend.

Birds

- All avian line grids in place for TD and JD. Low numbers of gulls recently showing up at both projects.
- No lethal abatement measures to be used during '04 season due to ongoing issues with an Environmental Assessment. Hazing will continue via pyrotechnics.
- USDA providing daily data of birds hazed at both projects.