

Date; August 12, 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 maintaining high criteria range.
- West maintaining mid criteria range.
- Midseason inspection dive on 8/3. Few loose grating attachment bolts tightened. Fish turbine outage 1030-1630.

The Dalles North Fishway

- North entrance maintaining mid criteria range.
- Midseason inspection dive on 8/3. No problems found. PUD turbine outage 0700-1030.

The Dalles Ice/Trash Sluiceway

- Endgate full open.
- West sluice gates open continuously except for 2 hour closures for research equipment removal on 8/6. Channel flushed weekly with east sluice gates.

John Day South Fishway

- South entrance maintaining low criteria range.
- North powerhouse entrance maintaining mid criteria range.
- Midseason inspection dive on 8/4. Turbine outage 0700-1100. Corroded attachment studs on many of gratings. Maintenance planning winter dewatering and repair.

John Day North Fishway

- North entrance maintaining mid criteria range.
- Midseason inspection with ROV camera on 8/5. Pump outage 0800-1100. No problems found.

John Day Smolt Monitor Facility/Juvenile Bypass System

- Gatewell orifices cycled 3 times daily.
- STS pulled and inspection last week of July. No major problems found.

Birds

- There is dramatic gull predation increase (up to 300 gulls) within The Dalles spillway avian lines. Last week numbers tapered to about 60 gulls. Pyrotechnic abatement applied with minimal results. Majority of gulls are immature. Most tend to rest on water under lines in large flock, just upstream of rock shelf.
- Moderate gull predation in tailrace. Pyro abatement effective but very short term. Last week numbers tapered to 0. Moderate numbers of grebes continue to remain in forebay up to face of dam. No abatement applied.