

Date; November 4, 2004

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

**Construction** - none

**Fishway Status**

The Dalles East Fishway

- East entrance maintaining high criteria range.
- West and south maintaining mid criteria range.
- Count station pickets requiring daily raking due to aquatic vegetation.

The Dalles North Fishway

- North entrance maintaining mid criteria range.
- PUD off line for problems 11/03. Bypass in service and entrance criteria maintained.

The Dalles Ice/Trash Sluiceway

- Endgate closed 11/1.

John Day South Fishway

- South entrance maintaining low criteria range.
- North powerhouse entrance maintaining mid criteria range.

John Day North Fishway

- North entrance maintaining low criteria range.

John Day Smolt Monitor Facility/Juvenile Bypass System

- STS camera inspected last week of October. Aquatic vegetation buildup found on units 1-6 VBSs (top 20'). Plans to clean during winter maintenance. No other problems found. STS to remain in service through 12/15.

**Birds**

- High numbers of gulls, cormorants, grebes and mergansers present at The Dalles and John Day. Likely capitalizing on juvenile shad passage. No abatement measures applied.

**Riparian**

- Fence installation on hold due to budget constraints.

**Research**

- U of I continues downloading adult radiotelemetry
- Dive inspection of spillway stilling basin for erosion underway this week.
- Dive removal of hydroacoustic equipment from The Dalles powerhouse intakes scheduled for week of 11/15. Fish Unit F1 and F2 will be required out of service for equipment on F1, F2 and M1 intakes. Outage coordination to be done by District planning.

**Gatewell Sturgeon**

A 7' sturgeon was observed in unit 22 gatewell at surface. USGS sturgeon researchers and ODFW was consulted for ideas on how to remove. Several attempts were made by USGS via hook and line (baited) and cargo nets without success. Project fisheries devised hook and line to snag sturgeon in snout. Once snagged, a manbasket was lowered by crane to contain sturgeon and transport to forebay. Sturgeon was released to forebay in good condition. Investigation continues on how a fish of this size would get into a gatewell. The trashrack was inspected with ROV and no gaps were found. Log books will be looked at to determine if wicket gates were opened during maintenance last July.