

Table 3. Pertinent Data for Fish Facility Inspections in 2008 at JOHN DAY DAM.

CRITERIA ITEMS									
		DATE OF INSPECTION							
SOUTH SHORE FISHWAY		27-Mar	30-Apr	30-May	25-Jun	24-Jul	29-Aug	30-Sep	29-Oct
South Shore Entrance:									
Depth over entrance weir									
SE-1 (Crit. = 8 ft or >)	ft	9.0	8.4	8.2	8.7	8.5	8.5	7.9	8.5
Head at SE-1 (Crit. = 1-2 ft)	ft	1.2	1.2	**	1.3	1.3	1.3	1.3	1.4
Dep. over ladr. weir (Crit.=1.0 +/-0.1)		1	1.0	1.2	1.2	1.0	1.1	1.0	1.0
ft [normal] & 1.3 ft shad season)	ft								
Channel Veloc (Crit. = 1.5 - 4.0 fps)	fps	NA	NA	NA	NA	NA	NA	NA	NA
Ladder exit clean (Yes or No)		yes	yes	yes	yes	yes	yes	yes	yes
Staff gages clean (Yes or No)		yes	yes	yes	yes	yes	yes	yes	yes
Picket Leads Clean (Yes or No)		yes	yes	yes	yes	yes	yes	yes	yes
Pumps operating		2	2	2	2	2	2	2	2
Rpm for pumps		56-57	55-57	54-55	55-57	56	55-57	56-58	56-60
North Powerhouse Entrance:									
Depth over entrance weir									
NE-1 (Crit. = 8 ft or >)	ft	8.9	8.5	8.5	8.8	9.0	9.1	9.0	9.2
NE-2 (Crit. = 8 ft or >)	ft	8.8	8.8	9.0	9.0	9.0	9.2	8.9	8.9
Head at NE-1&2 (Crit. = 1-2 ft)	ft	1.6	1.4	**	1.8	1.5	1.2	1.3	1.4
Staff gages clean (yes or no)		yes	yes	yes	yes	yes	yes	no	yes
NORTH SHORE FISHWAY									
North Shore Entrance:									
Depth over entrance weir									
N-1 (Crit. = 8 ft or >)	ft	8.6	9.7	na	10.9	8.0	8.2	8.0	8.3
Head at N-1(Crit. = 1-2 ft) Targ - 1.5'	ft	1.5	1.3	na	1.3	1.3	1.3	1.5	1.5
Depth over ldr weir (Crit.=1.0 +/-0.1)	ft	0.9	1.0	na	1.2	1.0	1.1	1.0	1.0
Ladder exit clean		yes	yes	na	yes	yes	yes	yes	yes
Staff gages clean		yes	yes	na	yes	NA	yes	yes	yes
Picket leads clean		yes	yes	na	yes	yes	yes	yes	yes
Pumps Operating		3	3	3	3	3	3	3	3
Comment number (if applicable)				1	2	3		4	
Comments:									
1. North entrance side of dam was closed due to construction, NE and SE channel too high for gauge reading.									
2. One dead 24 inch chinook found on fish entrance deck- washington side.									
3. Elevator at North Fishway broken- could not get down to read gauges- used the LED readouts.									
4. Staff gauges north PH hard to read.									