

Table 3. Pertinent Data for Fish Facility Inspections in 2010 at JOHN DAY DAM.

CRITERIA ITEMS		DATE OF INSPECTION						
		3-Mar	29-Apr	28-May	2-Jul	29-Jul	31-Aug	30-Sep
SOUTH SHORE FISHWAY								
South Shore Entrance:								
Depth over entrance weir								
SE-1 (Crit. = 8 ft or >)	ft	8.6	8.6	8.5	8.0	9.3	8.1	8.7
Head at SE-1 (Crit. = 1-2 ft)	ft	1.2	1.2	1.2	1.4	1.3	1.4	1.3
Dep. over ladr. weir (Crit.=1.0 +/-0.1)		0.9	1.1	0.8	1.3	0.9	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
Ladder exit clean (Yes or No)		yes	yes	yes	yes	yes	yes	yes
Staff gages clean (Yes or No)		yes	yes	yes	yes	yes	yes	yes
Picket Leads Clean (Yes or No)		yes	yes	yes	yes	yes	yes	yes
Pumps operating		2	2	2	2	2	2	2
Rpm for pumps		56	56-57	56-57	55-56	56-57	56-57	57-58
North Powerhouse Entrance:								
Depth over entrance weir								
NE-1 (Crit. = 8 ft or >)	ft	9.3	9.5	8.2	8.5	8.4	8.4	9.0
NE-2 (Crit. = 8 ft or >)	ft	8.9	9.0	7.8	8.6	8.6	8.6	8.5
Head at NE-1&2 (Crit. = 1-2 ft)	ft	1.3	1.2	1.6	2.0	1.5	1.5	1.5
Staff gages clean (yes or no)		yes	yes	yes	yes	yes	yes	yes
NORTH SHORE FISHWAY								
North Shore Entrance:								
Depth over entrance weir								
N-1 (Crit. = 8 ft or >)	ft	na	8.5	8.8	9.4	8.9	8.3	9.3
Head at N-1(Crit. = 1-2 ft) Targ - 1.5'	ft	na	1.4	1.2	1.4	2.2	1.5	1.4
Depth over ldr weir (Crit.=1.0 +/-0.1)	ft	na	1.0	0.9	1.3	1.4	1.1	1.0
Ladder exit clean		na	yes	yes	yes	yes	yes	yes
Staff gages clean		na	yes	yes	yes	yes	yes	yes
Picket leads clean			yes	yes	yes	yes	yes	yes
Pumps Operating			3	3	3	3	3	3
Comment number (if applicable)								
Comments:								
1. North Fishway under construction								