

Table 3. Pertinent Data for Fish Facility Inspections in 2011 at JOHN DAY DAM.

CRITERIA ITEMS								
		DATE OF INSPECTION						
		31-Mar	30-Apr	27-May	22-Jul	26-Aug	29-Sep	27-Oct
SOUTH SHORE FISHWAY								
South Shore Entrance:								
Depth over entrance weir								
SE-1 (Crit. = 8 ft or >)	ft	8.1	8.4	na	11.4	10.0	8.8	8.2
Head at SE-1 (Crit. = 1-2 ft)	ft	1.1	1.4	na	1.1	1.3	1.4	1.3
Dep. over ladr. weir (Crit.=1.0 +/-0.1)		1.1	1.1	1.1	1.1	1.0	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	no
Staff gages clean (Yes or No)		yes	yes	na	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		58	57/58	56/57	56/57	52/52	56	56
North Powerhouse Entrance:								
Depth over entrance weir								
NE-1 (Crit. = 8 ft or >)	ft	11.6	10.3	na	8.1	9.8	8.4	8.2
NE-2 (Crit. = 8 ft or >)	ft	11.6	8.5	na	8.1	9.7	8.3	8.9
Head at NE-1&2 (Crit. = 1-2 ft)	ft	1.3	1.5	na	1.5	1.4	1.5	1.6
Staff gages clean (yes or no)		yes	yes	na	yes	yes	yes	yes
NORTH SHORE FISHWAY								
North Shore Entrance:								
Depth over entrance weir								
N-1 (Crit. = 8 ft or >)	ft	9.7	9.6	8.9	8.6	9.4	8.5	8.0
Head at N-1(Crit. = 1-2 ft) Targ - 1.5'	ft	1.2	1.4	1.5	1.3	1.4	1.4	1.2
Depth over ldr weir (Crit.=1.0 +/-0.1)	ft	1.0	1.1	1.0	1.1	1.0	1.0	1.0
Ladder exit clean		yes	yes	yes	yes	yes	yes	yes
Staff gages clean		yes	yes	yes	yes	yes	yes	yes
Picket leads clean		yes	yes	yes	yes	yes	yes	yes
Pumps Operating		3	3	2	2	3	3	3
Comment number (if applicable)								
Comments:								
1. SE1,NE1, and NE2 gauges under water could not read								