

Table 2. Pertinent Data for Fish Facility Inspections in 2017 at THE DALLES DAM.

CRITERIA ITEMS					
SOUTH SHORE FISHWAY		DATE OF INSPECTION			
		<u>21-Mar</u>	<u>25-Apr</u>	<u>23-May</u>	<u>22-Jun</u>
<i>East Entrance:</i>					
Depth over entrance weir					
E-1 (gate set at elev. 83.5 ft)	ft	na	na	na	na
E-2 (crit. = 8 ft or >)	ft	11.6	8.0	11.5	12.6
E-3 (crit. = 8 ft or >)	ft	11.5	8.2	11.5	12.6
Head at main entrance (crit. = 1-2 ft)	ft	1.4	1.2	1.8	1.4
Depth over ladr. weir (crit. = 1-1.3 ft)	ft	1.2	1.0	1.0	1.3
Ladder exit clean (yes or no)		yes	yes	yes	yes
Selsyns/PLC operating (yes or no)		yes	yes	yes	yes
Picket leads clean (yes or no)		yes	yes	yes	yes
<i>West Entrance:</i>					
Depth over entrance weir					
W-1 (crit. = 8 ft or >)	ft	na	8.2	12.4	11.6
W-2 (crit. = 8 ft or >)	ft	14.5	8.2	12.3	11.5
W-3 (crit. = 8 ft or >)	ft	14.6	na	na	na
Head at main entrance (crit. = 1-2 ft)	ft	1.8	1.2	1.4	1.5
<i>South Entrance:</i>					
Depth over entrance weir					
S-1 (Crit. = 8 ft or >)	ft	9.9	closed*	9.6	8.7
S-2 (Crit. = 8 ft or >)	ft	10.0	8.4	9.5	8.9
Head at main entrance (Crit. = 1-2 ft)	ft	1.4	1.7	1.4	1.5
NORTH SHORE FISHWAY					
<i>North Shore Entrance:</i>					
Depth over entrance weir					
N-1 (crit. = 8 ft or >)	ft	10.3	10.8	10.8	10.5
Head at main entrance (Crit. = 1-2 ft)	ft	1.3	1.4	1.5	1.4
Depth over ladr. weir (Crit. = 1-1.3 ft)	ft	1.1	1.0	1.0	1.3
Ladder exit clean		yes	yes	yes	yes
Selsyns operating		yes	yes	yes	yes
Picket leads clean		yes	yes	yes	yes
PUD trash rack clean (yes or no)		yes	yes	yes	yes
Comment Number (if applicable)		1	2		
Comments					
1. Using W3 instead of W1 at West Entrance.					
2. Fish Turbine #2 offline, maintenance working on fixing. F1 running at max, S-1 closed other entrances reduced to 8 ft.					