

**Table 3. Pertinent Data for Fish Facility Inspections in 2014 at JOHN DAY DAM.**

CRITERIA ITEMS		DATE OF INSPECTION							
		<u>25-Mar</u>	<u>21-Apr</u>	<u>29-May</u>	<u>26-Jun</u>	<u>29-Jul</u>	<u>26-Aug</u>	<u>1-Oct</u>	<u>28-Oct</u>
<b>SOUTH SHORE FISHWAY</b>									
<b>South Shore Entrance:</b>									
Depth over entrance weir									
SE-1 (Crit. = 8 ft or >)	ft	8.7	8.3	8.7	8.8	8.7	8.4	8.7	8.3
Head at SE-1 (Crit. = 1-2 ft)	ft	1.3	1.5	2.0	1.4	1.1	1.3	1.5	1.7
Dep. over ladr. weir (Crit.=1.0 +/-0.1) ft [normal] & 1.3 ft shad season)	ft	1.1	1.0	1.3	1.3	1.0	1.0	0.9	1.1
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		3	3	3	3	3	3	3	3
Rpm for pumps		55	55	55/56	55	58	58	60	58
<b>North Powerhouse Entrance:</b>									
Depth over entrance weir									
NE-1 (Crit. = 8 ft or >)	ft	11.4	8.6	8.7	8.8	9.0	8.9	8.6	8.4
NE-2 (Crit. = 8 ft or >)	ft	11.3	8.4	8.7	8.9	9.0	8.9	8.8	8.5
Head at NE-1&2 (Crit. = 1-2 ft)	ft	1.8	1.7	2.0	1.7	1.3	1.8	1.7	1.4
Staff gages clean (yes or no)		yes	yes	yes	yes	yes	yes	yes	yes
<b>NORTH SHORE FISHWAY</b>									
<b>North Shore Entrance:</b>									
Depth over entrance weir									
N-1 (Crit. = 8 ft or >)	ft	fixed	fixed	fixed	fixed	fixed	fixed	fixed	fixed
Head at N-1(Crit. = 1-2 ft) Targ - 1.5'	ft	0.2	1.5	1.4	1.5	1.6	1.5	1.5	1.4
Depth over ldr weir (Crit.=1.0 +/-0.1)	ft	1.3	1.1	1.3	1.3	1.2	1.0	1.1	1.0
Ladder exit clean		yes	yes	yes	yes	yes	yes	yes	yes
Staff gages clean		yes	yes	yes	yes	yes	yes	yes	yes
Picket leads clean		yes	yes	yes	yes	yes	yes	yes	yes
Pumps Operating		4	3	4	4	3	3	3	3
Comment number (if applicable)		1	2	3	4	4	4	4	4
<b>Comments:</b>									
1. North entrance temporarily out of criteria due to work being done on the weir. North first exit pool staff gauge not correct.									
2. The staff gauge at North exit pool dropped down too far in slot and is not accurate.									
3. The staff gauge at North exit pool still in wrong position will not be able to fix until dewatering.									
4. North exit pool staff gauge still out of position.									