

Table 9. Pertinent Data for Fish Facility Inspections in 2009 at PRIEST RAPIDS DAM.

CRITERIA ITEMS		DATE OF INSPECTION						
LEFT BANK FISHWAY		<u>30-Apr</u>	<u>28-May</u>	<u>23-Jun</u>	<u>21-Jul</u>	<u>27-Aug</u>	<u>27-Sep</u>	<u>29-Oct</u>
<i>Left Bank Entrance:</i>								
<u>Head at main entrances (Criteria = 1-2 ft)</u>								
LSE-2 (1.2 ft target)	ft	1.7	1.8	1.9	1.3	1.5	1.5	1.6
LSE-4 (1.5 ft target)	ft	1.7	1.3	1.4	1.6	1.5	1.6	1.4
Depth over ladr. weir (Crit. = 1-1.2 ft)	ft	1.0	1.1	1.0	1.0	1.1	1.1	1.1
Water velocity (Crit. = 1.5-4 fps)	fps	2.0	1.7	2.4	1.2	1.4	1.6	0.9
Ladder exit clean (Crit. = yes or no)		yes	yes	yes	yes	yes	yes	yes
Staff gages clean (Crit. = yes or no)		yes	yes	yes	yes	yes	yes	yes
RIGHT BANK FISHWAY								
<i>Right Bank Entrance:</i>								
<u>Head at Entrance (Criteria = 1-2 ft)</u>								
RSE-1 (1.5 ft target)	ft	1.3	1.3	1.5	1.3	1.5	1.6	1.5
Depth over ladr. weir (Crit. = 1-1.2 ft)	ft	1.1	1.1	1.2	1.1	1.1	1.1	1.0
Ladder exit clean (Crit. = yes or no)		yes	yes	yes	yes	yes	yes	yes
Staff gages clean (Crit. = yes or no)		yes	yes	yes	yes	yes	yes	yes
Comment number (if applicable)								1
Comments:								
1. Low collection channel velocity due to stuck open diffuser valve.								