

Table10. Pertinent Data for Fish Facility Inspections in 2010 at WANAPUM DAM.

CRITERIA

		<u>DATE OF INSPECTION</u>			
		<u>6-May</u>	<u>24-Jun</u>	<u>27-Jul</u>	<u>14-Sep</u>
LEFT BANK FISHWAY					
<i>Left Bank Entrance:</i>					
Head at entrances (Criteria = 1-2 ft)					
LSE-2 (target head = 1.5 ft)	ft	1.9	1.5	1.3	1.6
LSE-3 (target head = 1.2 ft)	ft	1.7	1.5	1.5	1.4
Dep. over ladr. weir (Crit. = 1.0-1.2ft)	ft	1.1	1.1	1.1	1.1
Channel velocity (Crit. = 1.5-4.0 fps)	fps	2.5	3.0	2.5	1.6
Staff gages clean (Crit. = yes or no)		yes	yes	yes	yes
Auxiliary H2O Pumps	rpm	146/147	106-122	141-143	111
Ladder exit clean (Crit. = yes or no)		yes	yes	yes	yes

RIGHT BANK FISHWAY

Right Bank Entrance:

Head at Entrance (Criteria = 1-2 ft)

RSE-2 (target head = 1.2 ft)	ft	1.4	1.7	1.5	1.6
Depth over ladder weir	ft	1.0	1.1	1.1	1.1
Ladder exit clean		yes	yes	yes	yes
Staff gages clean		yes	yes	yes	yes
Comment number (if applicable)					

Comments: