

Table10. Pertinent Data for Fish Facility Inspections in 2009 at WANAPUM DAM.

CRITERIA	<u>DATE OF INSPECTION</u>							
		<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>
LEFT BANK FISHWAY								
<i>Left Bank Entrance:</i>								
Head at entrances (Criteria = 1-2 ft)								
LSE-2 (target head = 1.5 ft)	ft	1.5	1.2	1.4	1.6	1.5	1.8	2.0
LSE-3 (target head = 1.2 ft)	ft	1.7	1.4	1.5	1.6	1.3	1.2	1.5
Dep. over ladr. weir (Crit. = 1.0-1.2ft)	ft	1.2	1.0	1.1	1.1	1.1	1.1	1.1
Channel velocity (Crit. = 1.5-4.0 fps)	fps	3.0	2.2	2.5	2.8	2.4	2.0	2.5
Staff gages clean (Crit. = yes or no)		yes	yes	yes	yes	yes	yes	yes
Auxiliary H2O Pumps	rpm	136/142	136/145	128/135	116/153	108-140	122-128	123-131
Ladder exit clean (Crit. = yes or no)		yes	yes	yes	yes	yes	yes	yes
RIGHT BANK FISHWAY								
<i>Right Bank Entrance:</i>								
Head at Entrance (Criteria = 1-2 ft)								
RSE-2 (target head = 1.2 ft)	ft	1.5	1.5	1.4	1.5	1.3	1.8	1.7
Depth over ladder weir	ft	1.1	1.0	1.0	1.1	1.0	1.2	1.1
Ladder exit clean		yes	yes	yes	yes	yes	yes	yes
Staff gages clean		yes	yes	yes	yes	yes	yes	yes
Comment number (if applicable)								
Comments:								