

Table 12. Pertinent Data for Fish Facility Inspections in 2010 at ROCKY REACH DAM.

<u>CRITERIA ITEMS</u>	<u>DATE OF INSPECTION</u>					
	<u>29-Apr</u>	<u>27-May</u>	<u>25-Jun</u>	<u>28-Jul</u>	<u>25-Aug</u>	
ADULT FISHWAY						
<i>Left Powerhouse Entrance:</i>						
Depth over entrance weirs						
LPE-1 & 3 (Depend. On Tw Elev)	ft	11.0	10.3	8.7	11.3	11.1
Head at LPE-1 & 3 (Crit. = 1-2 ft)	ft	1.0	1.3	1.4	1.1	1.2
Depth over Ladr Weir (Crit = 1-1.3 ft)	ft	1.1	1.1	1.1	1.1	1.1
Channel velocity (Crit. = 1.5-4 fps)	fps	1.8	1.7	1.7	1.7	1.7
Ladder exit clean (yes or no)		yes	yes	yes	yes	yes
Picket leads clean (yes or no)		yes	yes	yes	yes	yes
Turbine 11 Operating (yes or no)		yes	yes	yes	yes	yes
<i>Right Powerhouse Entrance:</i>						
Wing gate opening (Criteria = 3.0 ft)						
RPE-1 and RPE-2	ft	3.0	3.0	3.0	3.0	3.0
Head at RPE-1&2 (Crit. = 1-2 ft)	ft	1.3	1.2	1.0	1.0	1.1
Orif. Gates Oper - (1,2,3,16,18, 20)	y/n	6	6	6	6	6
Pumps operating		3	3	3	3	3
Fish Pump Speed	rpm	50	64	97.7	58	61
<i>Spillway Entrance:</i>						
Depth over entrance weir						
MSE (Dependent on Tailwtr Elev.)	ft	closed	10.8	8.8	11.6	10.9
Head at MSE (Criteria = 1-2 ft)	ft	closed	1.0	1.3	1.0	1.2
Comment number (if applicable)						
Comments:						