

Table 12. Pertinent Data for Fish Facility Inspections in 2017 at ROCKY REACH DAM.

<u>CRITERIA ITEMS</u>	<u>DATE OF INSPECTION</u>			
	<u>19-Apr</u>	<u>24-May</u>	<u>28-Jun</u>	
ADULT FISHWAY				
<i>Left Powerhouse Entrance:</i>				
Depth over entrance weirs				
LPE-1 & 3 (Depend. On Tw Elev)	ft	10.7	11.7	11.0
Head at LPE-1 & 3 (Crit. = 1-2 ft)	ft	1.3	1.2	1.3
Depth over Ladr Weir (Crit = 1-1.3 ft)	ft	1.1	1.0	1.0
Channel velocity (Crit. = 1.5-4 fps)	fps	1.8	2.1	1.9
Ladder exit clean (yes or no)		yes	yes	yes
Picket leads clean (yes or no)		yes	yes	yes
Turbine 11 Operating (yes or no)		no	no	no
<i>Right Powerhouse Entrance:</i>				
Wing gate opening (Criteria = 3.0 ft)				
RPE-1 and RPE-2	ft	3.0	3.0	3.0
Head at RPE-1&2 (Crit. = 1-2 ft)	ft	1.1	1.3	1.2
Orif. Gates Oper - (1,2,3,16,18, 20)	y/n	yes	yes	yes
Pumps operating		3	3	3
Pump Gate Openings	%	49	67	56
<i>Spillway Entrance:</i>				
Depth over entrance weir				
MSE (Dependent on Tailwtr Elev.)	ft	closed	11.6	11.1
Head at MSE (Criteria = 1-2 ft)	ft	closed	1.3	1.2
Comment number (if applicable)				
Comments:				