

**Table 12. Pertinent Data for Fish Facility Inspections in 2013 at ROCKY REACH DAM.**

<b>CRITERIA ITEMS</b>		<b>DATE OF INSPECTION</b>						
		<b><u>25-Apr</u></b>	<b><u>16-May</u></b>	<b><u>26-Jun</u></b>	<b><u>24-Jul</u></b>	<b><u>15-Aug</u></b>	<b><u>18-Sep</u></b>	<b><u>23-Oct</u></b>
<b>ADULT FISHWAY</b>								
<b><i>Left Powerhouse Entrance:</i></b>								
Depth over entrance weirs								
LPE-1 & 3 (Depend. On Tw Elev)	ft	12.5	10.8	10.9	11.4	11.7	10.5	12.2
Head at LPE-1 & 3 (Crit. = 1-2 ft)	ft	1.1	1.0	1.1	1.1	1.1	1.3	1.0
Depth over Ladr Weir (Crit = 1-1.3 ft)	ft	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Channel velocity (Crit. = 1.5-4 fps)	fps	1.8	1.7	1.6	1.8	1.9	1.9	1.8
Ladder exit clean (yes or no)		yes	yes	yes	yes	yes	yes	yes
Picket leads clean (yes or no)		yes	yes	yes	yes	yes	yes	yes
Turbine 11 Operating (yes or no)		yes	yes	yes	yes	yes	yes	no
<b><i>Right Powerhouse Entrance:</i></b>								
Wing gate opening (Criteria = 3.0 ft)								
RPE-1 and RPE-2	ft	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Head at RPE-1&2 (Crit. = 1-2 ft)	ft	1.3	1.2	1.2	1.1	1.2	1.0	1.0
Orif. Gates Oper - (1,2,3,16,18, 20)	y/n	yes	yes	yes	yes	yes	yes	yes
Pumps operating		3	3	3	3	3	3	3
Pump Gate Openings	%	58	65	75	59	64	65	59
<b><i>Spillway Entrance:</i></b>								
Depth over entrance weir								
MSE (Dependent on Tailwtr Elev.)	ft	closed	12.2	11.7	11.3	11.4	8.8	11.3
Head at MSE (Criteria = 1-2 ft)	ft	closed	1.1	1.3	1.1	1.3	1.3	1.0
Comment number (if applicable)		1	2	2	2	3	4	5
<b>Comments:</b>								
1. Plan to open spillway entrance on May 1.								
2. Unit #10 down all of May/June/July.								
3. Units 6 and 10 down month of August.								
4. Spillway entrance unable to achieve 10 ft criteria due to low Tailwater.								
5. Unit 6 remains OOS, units 8,9,10,11 temporarily offline due to suspected design issues.								