

Table 13. Pertinent Data for Fish Facility Inspections in 2015 at WELLS DAM.

CRITERIA ITEMS							
<i>EAST FISHWAY:</i>							
		<u>13-May</u>	<u>17-Jun</u>	<u>22-Jul</u>	<u>26-Aug</u>	<u>15-Sep</u>	<u>15-Oct</u>
Head at main entrance (Target = 1.5ft)	ft	1.5	1.1	1.4	1.4	1.5	1.5
D/Stream entrance open (Criteria = 8-ft)	ft	8 ft	8 ft	8ft	8 ft	8 ft	8 ft
Depth over ladder weir (Crit.= 1-1.2 ft)	ft	1.2	1.1	1.1	1.1	1.2	1.1
Ladder exit differential (Crit = 0.8-1.1ft)	ft	0.9	0.6	0.8	1.1	0.4	0.7
Staff gages clean/readable (yes or no)		yes	yes	no	yes	yes	yes
Picket leads clean (yes or no)		yes	yes	yes	yes	yes	yes
Auxiliary Fish Pump Speed (rpm)		53/54	44/48	50/45	53/0	50/50	45/45
<i>WEST FISHWAY: (Criteria same as East)</i>							
Head at main entrance	ft	1.9	1.2	1.4	1.4	1.6	1.5
Downstream entrance open	ft	8 ft	8 ft	8 ft	8 ft	8 ft	8 ft
Depth over ladder weir	ft	1.3	1.1	1.2	1.2	1.2	1.2
Ladder exit differential	ft	0.9	0.9	1.0	0.9	0.5	0.7
Staff gages clean/readable		yes	yes	no	no	yes	yes
Picket leads clean		yes	yes	yes	yes	yes	yes
Auxiliary Fish Pump Speed (rpm)		57/58	42/46	40/43	29/26	50/50	44/44
Comment Number (if applicable)				1	2		
Comments:							
1. Several staff gauges too dirty to read.							
2. West channel staff gauge needs replacing.							