

**Table 13. Pertinent Data for Fish Facility Inspections in 2016 at WELLS DAM.**

<b>CRITERIA ITEMS</b>							
<b><i>EAST FISHWAY:</i></b>							
		<b><u>18-May</u></b>	<b><u>8-Jun</u></b>	<b><u>13-Jul</u></b>	<b><u>10-Aug</u></b>	<b><u>14-Sep</u></b>	<b><u>11-Oct</u></b>
Head at main entrance (Target = 1.5ft)	ft	1.0	1.3	1.2	1.4	1.2	1.6
D/Stream entrance open (Criteria = 8-ft)	ft	8ft	8ft	8 ft	8 ft	8 ft	8 ft
Depth over ladder weir (Crit.= 1-1.2 ft)	ft	1.3	1.2	1.2	1.1	1.1	1.2
Ladder exit differential	ft	0.7	0.7	0.7	0.7	0.3	0.9
Staff gages clean/readable (yes or no)		yes	yes	yes	yes	yes	yes
Picket leads clean (yes or no)		yes	yes	yes	yes	yes	yes
Auxiliary Fish Pump Speed (rpm)		19	43/50	45/50	35/59	38/43	43/50
<b><i>WEST FISHWAY: (Criteria same as East)</i></b>							
Head at main entrance	ft	1.6	1.3	1.3	1.0	0.9	1.6
Downstream entrance open	ft	8 ft	8 ft	8 ft	8 ft	8 ft	8 ft
Depth over ladder weir	ft	1.3	1.2	1.2	1.2	1.2	1.2
Ladder exit differential	ft	0.8	0.8	0.9	0.7	0.9	1.0
Staff gages clean/readable		no	yes	yes	yes	yes	yes
Picket leads clean		yes	yes	yes	yes	yes	yes
Auxiliary Fish Pump Speed (rpm)		42/41	54/48	43/47	43/43	38/38	32/25
Comment Number (if applicable)		1				2	
<b>Comments:</b>							
1. West channel staff gauge dirty/unreadable							
2. According to channel staff gauge west bank entrance slightly out of criteria, control room readout had higher channel elevation and was within criteria.							