

Table 13. Pertinent Data for Fish Facility Inspections in 2009 at WELLS DAM.

CRITERIA ITEMS		DATE OF INSPECTION					
		26-May	29-Jun	30-Jul	29-Aug	29-Sep	29-Oct
<i>EAST FISHWAY:</i>							
Head at main entrance (Target = 1.5ft)	ft	0.7	1.0	1.2	1.7	0.9	1.6
D/Stream entrance open (Criteria = 8-ft)	ft	8.0	8.0	8.0	8.0	8.0	8.0
Depth over ladder weir (Crit.= 1-1.2 ft)	ft	1.2	1.1	1.1	1.2	1.1	1.1
Ladder exit differential (Crit = 0.8-1.1ft)	ft	0.9	0.9	1.0	1.1	0.8	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)		39/39	52/45	47/47	51/41	50/34	52/48
<i>WEST FISHWAY: (Criteria same as East)</i>							
Head at main entrance	ft	1.2	1.6	0.9	1.0	1.6	1.5
Downstream entrance open	ft	8.0	8.0	8.0	8.0	8.0	8.0
Depth over ladder weir	ft	1.2	1.2	1.2	1.2	1.2	1.2
Ladder exit differential	ft	0.9	0.9	1.1	1.1	0.7	0.9
Staff gages clean/readable		yes	yes	yes	yes	yes	yes
Picket leads clean		yes	yes	yes	yes	yes	yes
Auxiliary Fish Pump Speed (rpm)		56/52	56/53	49/49	46/42	52/46	56/50
Comment Number (if applicable)							
Comments:							
1. East Fishway staff gauge and control room readings off- staff gauge reading below criteria.							