

Table 13. Pertinent Data for Fish Facility Inspections in 2007 at WELLS DAM.

CRITERIA ITEMS		DATE OF INSPECTION				
		17-May	26-Jun	19-Jul	21-Aug	25-Sep
EAST FISHWAY:						
Head at main entrance (Target = 1.5ft)	ft	1.2	1.7	1.5	1.4	1.0
D/Stream entrance open (Criteria = 8-ft)	ft	8.0	8.0	8.0	8.0	8.0
Depth over ladder weir (Crit.= 1-1.2 ft)	ft	1.2	1.2	1.2	1.3	1.4
Ladder exit differential (Crit = 0.8-1.1ft)	ft	1.0	1.0	0.9	0.9	0.9
Staff gages clean/readable (yes or no)		No	yes	yes	yes	yes
Picket leads clean (yes or no)		yes	yes	yes	yes	yes
Auxiliary Fish Pump Speed (rpm)		38	36/47	37/50	40/51	35/47
Fishway entrance jets						

WEST FISHWAY: (Criteria same as East)						
Head at main entrance	ft	1.0	1.5	1.5	1.8	1.1
Downstream entrance open	ft	8.0	8.0	8.0	8.0	8.0
Depth over ladder weir	ft	1.3	1.2	1.2	1.4	1.3
Ladder exit differential	ft	1.0	0.9	0.9	1.0	1.0
Staff gages clean/readable		yes	yes	yes	yes	yes
Picket leads clean		yes	yes	yes	yes	yes
Auxiliary Fish Pump Speed (rpm)		46	50	50	51	43/42
Fishway entrance jets						
Comment Number (if applicable)		1				

Comments:

1. Eastside tailwater staff gauge needed cleaning