

Table10. Pertinent Data for Fish Facility Inspections in 2017 at WANAPUM DAM.

CRITERIA

DATE OF INSPECTION

LEFT BANK FISHWAY

25-Apr 24-May 27-Jun 27-Jul

Left Bank Entrance:

Head at entrances (Criteria = 1-2 ft)

LSE-2 (target head = 1.5 ft)	ft	1.1	1.4	1.3	1.5
LSE-3 (target head = 1.2 ft)	ft	1.4	1.6	1.4	1.4
Dep. over ladr. weir (Crit. = 1.0-1.2ft)	ft	1.0	1.1	1.0	1.0
Channel velocity (Crit. = 1.5-4.0 fps)	fps	2.8	1.9	2.1	1.8
Staff gages clean (Crit. = yes or no)		yes	yes	yes	no
Auxiliary H2O Pumps	rpm	116	135/141	119	149
Ladder exit clean (Crit. = yes or no)		yes	yes	yes	yes

RIGHT BANK FISHWAY

Right Bank Entrance:

Head at Entrance (Criteria = 1-2 ft)

RSE-2 (target head = 1.2 ft)	ft	1.7	1.5	1.6	1.5
Depth over ladder weir	ft	1.0	1.0	1.0	1.1
Ladder exit clean		yes	yes	yes	yes
Staff gages clean		yes	yes	yes	yes
Comment number (if applicable)		1		2	

Comments:

1. Picketed leads at count station were open--counting will not be accurate.
2. Several staff gauges dirty and hard to read.