

**Table 4. Pertinent Data for Fish Facility Inspections in 2018 at MCNARY DAM.**

**CRITERIA ITEMS**

		<u>DATE OF INSPECTION</u>				
		<u>24-Apr</u>	<u>22-May</u>	<u>26-Jun</u>	<u>30-Jul</u>	<u>28-Sep</u>
<b>SOUTH SHORE FISHWAY</b>						
<b>South Shore Entrance:</b>						
Depth over entrance weir (Criteria: 8 ft or > gate depth at SFEW-1,2 & NFEW-1,2)						
SFEW-1	ft	8.4	8.1	8.9	9.5	8.9
SFEW-2	ft	8.5	8.2	9.0	9.6	8.1
Head at SFEW-1,2 (Crit.= 1-2 ft)	ft	1.4	1.4	1.1	1.3	1.8
Dep. over ladr. weir(Crit.= 1-1.3')	ft	1.0	1.0	1.3	1.1	1.1
Channel velocity (Crit.= 1.5-4.0 fps)	fps	3.8	3.5	2.7	2.6	1.8
Ladder exit clean		yes	yes	yes	yes	yes
Picket leads clean		yes	yes	yes	yes	yes
Orifice Gates Operating - 12		yes	yes	yes	yes	yes
Pumps Operating & degrees open		3--22	3--24/26	2--24/26	3--22/24	2--26
<b>North Powerhouse Entrance:</b>						
Depth over entrance weir						
NFEW-2	ft	8.6	8.3	8.7	8.5	8.1
NFEW-3	ft	8.6	8.3	8.3	8.4	8.1
Head at NFEW-2&3 (Crit. = 1-2 ft)	ft	1.5	1.7	1.2	1.4	1.5

**WA.SHORE FISHWAY**

**North Shore Entrance:**

Depth over entrance weir						
WFE-2 (Crit. = 8 ft or >)	ft	9.5	8.8	8.7	8.9	9.1
WFE-3 (Crit. = 8 ft or >)	ft	9.4	8.7	8.7	8.9	9.0
Head at WFE-2&3 (Crit. = 1-2 ft)	ft	1.4	1.1	1.2	1.2	1.3
Dep. over ladr. weir (Crit. = 1-1.3 ft)	ft	1.1	1.1	1.1	1.1	1.0
Ladder exit clean		yes	yes	yes	yes	yes
Picket leads clean		yes	yes	yes	yes	yes

Comment number (if applicable)

**Comments:**