

**Table 5. Pertinent Data for Fish Facility Inspections in 2017 at ICE HARBOR DAM.**

<b><u>CRITERIA ITEMS</u></b>	<b><u>27-Apr</u></b>	<b><u>18-May</u></b>	<b><u>15-Jun</u></b>
------------------------------	----------------------	----------------------	----------------------

**SOUTH SHORE FISHWAY**

**South Shore Entrance:**

Depth over entrance weir				
SFEW-1 ( Crit. = 8 ft or >)	ft	9.6	8.7	10.5
Head at SFEW-1 (Criteria = 1-2 ft)	ft	1.4	1.1	1.5
Gate on Sill (yes or no) 332.25		no	no	no
Dep. over ladr. weir (Cr. = 1-1.3 ft)	ft	1.2	1.3	1.3
Channel velocity (Crit. = 1.5-4 fps)	fps	1.8	1.6	1.4
Ladder exit clean (yes or no)		yes	yes	yes
Staff gages clean (yes or no)		yes	yes	yes
Picket leads clean (yes or no)		yes	yes	yes
Pumps Operating (8 available)		7	6	6

**North Powerhouse Entrance:**

Depth over entrance weir				
NFE-2 (Criteria = 8 ft or >)	ft	12.3	10.0	12.3
Head at NFE-2 (Criteria = 1-2 ft)	ft	1.2	1.1	1.2
Gate on Sill (yes or no) 332.25		no	no	no
Staff gages clean	ft	yes	yes	yes

**NORTH SHORE FISHWAY**

**North Shore Entrance:**

Depth over entrance weir				
NEW-1 (Criteria = 8 ft or >)	ft	12.2	5.9	10.4
Head at NEW-1 (Criteria = 1-2 ft)	ft	1.2	2.5	1.3
Gate on Sill (yes or no) 332.25		no	no	no
Dep. over ladr. weir (Crit. = 1-1.3 ft)	ft	1.2	1.2	1.3
Ladder exit clean		yes	yes	yes
Staff gages clean		yes	yes	yes
Picket leads clean		yes	yes	yes
Pumps Operating (3 available)		2	2	2

Comment Number (if applicable)		1	2	
--------------------------------	--	---	---	--

**Comments:**

1. Picking beam on northshore entrance submerged atleast one ft, asked operator to raise gate while maintaining all criteria.
2. Picking beam at northentrance several feet above water, northshore entrance all out of criteria- asked to have deeper gate depth which will reduce head differential.