

<b>Table 8. Pertinent Data for Fish Facility Inspections in 2006 at LOWER GRANITE DAM.</b>								
<b>CRITERIA ITEMS</b>	<b>DATE OF INSPECTION</b>							
	<b><u>13-Apr</u></b>	<b><u>31-May</u></b>	<b><u>16-Jun</u></b>	<b><u>16-Jul</u></b>	<b><u>17-Aug</u></b>	<b><u>16-Sep</u></b>	<b><u>19-Oct</u></b>	
<b>SOUTH SHORE FISHWAY</b>								
<b><i>South Shore Entrance</i></b>								
<u>Depth over entrance weirs</u>								
SSE-1 (Criteria = 8 ft or >)	ft	8.1	8.1	8.1	7.9	8.1	8.2	7.9
SSE-2 (Criteria = 8 ft or >)	ft	8.1	8.1	8.1	7.9	8.2	8.2	8.1
Head at SSE-1 & 2 (Crit. = 1 - 2 ft)	ft	1.5	1.6	1.7	1.7	1.4	1.7	1.3
Depth over ladr. Weir (Crit.= 1-1.3 f	ft	0.9	0.8	0.9	0.9	1.1	0.8	1.2
Channel velocity (Crit. = 1.5-4 fps)	fps	0.9	2.4	2.5	2.0	2.5	1.9	1.5
Channel velocity (n shore)	na		1.5	1.5	2.0	2.0	1.3	1.3
Ladder exit clean (yes or no)		no	yes	yes	yes	yes	no	yes
Staff gages clean (yes or no)		yes	yes	yes	yes	yes	yes	yes
Picket leads clean (yes or no)		yes	yes	yes	yes	yes	yes	yes
<b><i>North Powerhouse Entrance:</i></b>								
<u>Depth over entrance weir</u>								
NPE-1 (Criteria = 8 ft or >)		8.0	7.4	7.2	5.2	6.0	8.2	8.0
NPE-2 (Criteria = 8 ft or >)		8.0	7.3	7.2	5.2	6.0	8.1	7.8
Head at NPE-1&2 (Criteria = 1-2 ft)		1.1	1.3	1.5	1.5	1.6	1.3	1.2
Gate on sill (Yes or No)		yes	yes	yes	yes	yes	no	no
Staff gages clean		yes	yes	yes	yes	yes	yes	yes
<b><i>North Shore Entrance:</i></b>								
<u>Depth over entrance weir</u>								
NSE-1 (Criteria = 7 ft or >)	na		4.5	4.5	5.6	4.6	4.8	4.8
NSE-2 (Criteria = 7 ft or >)	na		5.2	5.2	4.8	5.4	5.5	5.5
Head at NSE-1&2 (Criteria = 1-2 ft)	na		1.1	1.2	1.1	1.2	1.0	1.0
Staff gages clean	na		yes	yes	yes	yes	yes	yes
Comment number (if applicable)		1	2	3	4	5	6	
<b><u>Comments:</u></b>								
1. Debris at ladder exit, northshore inaccessible elevator broken.								
2. NSE out of criteria.								
3. NPE 1 and 2 out of criteria due to gates being on sill, NSE 1 and 2 out of criteria due to MOP operations per Corps Biologist								
4. NPE 1 and 2 out of criteria due to gates being on sill, NSE 1 and 2 out of criteria due to MOP								
5. NPE 1 and 2 out of criteria due to gates being on sill, NSE 1 and 2 out of criteria due to MOP								
6. Plastic debris spanning the width of the exit along with a bucket were found impinged across the exit, the Corps Biologist will remove.								