

Table 3. Pertinent Data for Fish Facility Inspections in 2009 at JOHN DAY DAM.

CRITERIA ITEMS

| | | DATE OF INSPECTION | | | | | | | |
|--|--|--------------------|--------|--------|--------|--------|--------|--------|--------|
| | | 21-Mar | 30-Apr | 27-May | 30-Jun | 31-Jul | 31-Aug | 30-Sep | 30-Oct |

SOUTH SHORE FISHWAY

South Shore Entrance:

| | | | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|-------|-------|-------|
| Depth over entrance weir | | | | | | | | | |
| SE-1 (Crit. = 8 ft or >) | ft | 8.1 | 8.2 | 8.9 | 8.6 | 8.7 | 8.2 | 8.6 | 8.5 |
| Head at SE-1 (Crit. = 1-2 ft) | ft | 1.5 | 1.4 | 1.2 | 1.8 | 1.4 | 1.2 | 1.2 | 1.2 |
| Dep. over ldr. weir (Crit.=1.0 +/-0.1) | | | | | | | | | |
| ft [normal] & 1.3 ft shad season) | ft | 0.9 | 1.0 | 0.9 | 1.1 | 0.9 | 1.0 | 1.0 | 1.0 |
| Channel Veloc (Crit. = 1.5 - 4.0 fps) | fps | NA | NA | NA | NA | NA | NA | NA | NA |
| Ladder exit clean (Yes or No) | | yes | yes | yes | yes | yes | yes | yes | yes |
| Staff gages clean (Yes or No) | | yes | yes | yes | yes | yes | yes | yes | yes |
| Picket Leads Clean (Yes or No) | | yes | yes | yes | yes | yes | yes | yes | yes |
| Pumps operating | | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| Rpm for pumps | | 57 | 57 | 56 | 56 | 57 | 57-58 | 56-58 | 57-58 |

North Powerhouse Entrance:

| | | | | | | | | | |
|---------------------------------|----|-----|-----|-----|-----|-----|-----|-----|-----|
| Depth over entrance weir | | | | | | | | | |
| NE-1 (Crit. = 8 ft or >) | ft | 8.3 | 9.0 | 9.3 | 9.3 | 8.1 | 8.5 | 8.5 | 8.7 |
| NE-2 (Crit. = 8 ft or >) | ft | 9.1 | 9.3 | 9.3 | 9.1 | 9.0 | 9.0 | 8.7 | 8.8 |
| Head at NE-1&2 (Crit. = 1-2 ft) | ft | 1.5 | 1.5 | 1.7 | 1.7 | 1.4 | 1.2 | 1.3 | 1.3 |
| Staff gages clean (yes or no) | | yes | yes | yes | yes | yes | yes | yes | yes |

NORTH SHORE FISHWAY

North Shore Entrance:

| | | | | | | | | | |
|---|----|------|-----|-----|-----|-----|-----|-----|-----|
| Depth over entrance weir | | | | | | | | | |
| N-1 (Crit. = 8 ft or >) | ft | 11.1 | 9.3 | * | 8.8 | 7.5 | 7.5 | 8.4 | 8.3 |
| Head at N-1(Crit. = 1-2 ft) Targ - 1.5' | ft | 1.3 | 1.5 | * | 1.4 | 2.0 | 1.5 | 1.4 | 1.2 |
| Depth over ldr weir (Crit.=1.0 +/-0.1) | ft | * | 1.0 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 |
| Ladder exit clean | | yes | yes | yes | yes | yes | yes | yes | yes |
| Staff gages clean | | yes | yes | yes | yes | yes | yes | yes | yes |
| Picket leads clean | | * | yes | yes | yes | yes | yes | yes | yes |
| Pumps Operating | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Comment number (if applicable) | | 1 | | 2 | | | | | |

Comments:

1. No access to Northside of Dam, high winds and crane fell on forebay deck
2. North entrance elevator and LED not working