**USACE Portland District (NWP) FFDRWG Update Form**  
**15 April 2015**

**PROJECT INFORMATION**

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| Project Title | John Day North Fish Ladder Entrance Improvements |
| Project Manager (PM) | Natalie Richards (503-808-4755) |
| Technical Lead (TL) | James Boag - Pumps (503-808-4927); Brent Welton - Other (503-808-4873) |
| Biologist/Coordination | Myro Zyndol (541-506-7860) |

**PROJECT DESCRIPTION**

The purpose of this project is to improve entrance and lower ladder passage conditions for adult salmonids and Pacific lamprey at the John Day North Fish Ladder. Modifications include a new variable-width entrance weir (VWW), bollard field, new ¾-inch diffuser grating, lamprey diffuser plating, installation of an experimental Lamprey Passage Structure (LPS) inside the entrance, removal of obsolete overflow weirs in the lower ladder, structural changes to the AWS to improve performance, and installation of 6 new AWS pumps.

**CURRENT SCHEDULE**

* Early July -Complete finalization of all processes, equipment, O&M manuals and As-Builts;
* This summer- Claim Negotiation and settlement
* End of Fiscal Years- Contracts (Pumps and Entrance) closeout.

**PROGRESS AND KEY ISSUES (List)**

2. **AWS pump failures update.** All pumps are up and running with tweaks to electrical interfaces (HMI/PLC’s) occurring along with greasing amount verification.

**FFDRWG REVIEW NEEDED AT MEETING? (If YES, list discussion topics below)**