**Willamette Fish Passage Operation and Maintenance (W-FPOM) Team meeting**

12 December 2023 1000-1200

Conference line: 1-844-800-2712 **Access & Security code:** 199 799 1966

WebEx: <https://usace1.webex.com/meet/christopher.e.walker>

1. **Introductions and agenda updates**
2. **Approve W-FPOM minutes (September- October)**
3. **Action Items** **–**

**3.1 [October 23] ACTION:** Sachs/Piaskowski – FY 24 funding is available for genetic pedigree analysis. Contract is expected to be awarded next summer. Staggering of sample analysis is TBD.

**3.**2 **[October 23] ACTION:** Sachs/Rerecich – 2026 availability of the new Dexter Fish Ladder. The new fish ladder should be available for use in 2026. The expanded collection window in 2024 and 2025 is being confirmed with Construction and the Contractor.

1. **Completed Action Items**

**3.1 [Aug 23] COMPLETE:** Khan – Updated on Lebanon PIT: The PIT antennas are operational and functioning.

1. **Updates** 
   1. North Santiam
      1. Marion Forks Hatchery –
         1. Marion Creek intake. Wertheimer – Inspection completed on 29 November.
      2. Minto Fish Facility –
         1. Maintenance activities needed or recently completed.
   2. South Santiam
      1. South Santiam Hatchery –
      2. Foster Fish Facility
         1. Maintenance activities needed or recently completed. –
      3. Green Peter Dam outplanting/spawning surveys – Draft spawning survey report is being worked on by EAS. Will be presented at the Willamette Science Review.
   3. McKenzie
      1. McKenzie Hatchery –
      2. Leaburg Hatchery -
      3. Cougar Fish Facility -
         1. Maintenance activities needed or recently completed.
   4. Middle Fork
      1. Willamette Hatchery –
      2. Dexter Fish Facility –
         1. Maintenance activities needed or recently completed.
         2. Dexter Fish Facility Header Pipe –
      3. Fall Creek Fish Facility –
         1. Maintenance activities needed or recently completed.
   5. Bull trout and Oregon Chub (Taylor)
   6. WFFDWG/Research updates (Laird)
   7. Water Quality updates (S. Hart)
   8. Flow update (S. Hart)
   9. BPA updates
   10. Pinniped Updates
2. HGMP BiOp T&Cs
   1. Production and Biometrics – included in the hatchery production contracts.
   2. Use of natural origin broodstock.
   3. Bennett Counts (ODFW)
   4. Lebanon Counts (USACE) Khan – Will provide further update in later WFPOM’s.
   5. Leaburg Counts (EWEB/USACE) Sachs – New count system remains operational.
   6. Reducing pHOS in the McKenzie River –
   7. Improving broodstock holding at Willamette Hatchery
   8. Analyze steelhead genetics (ODFW)
   9. Assess future effects of hatchery summer steelhead in the North and South Santiam Rivers. (ODFW)
   10. Assess genetic pedigree of Chinook salmon (up to 2019 and then every five years after) – FY 24 funding available.
   11. Assess salmon spawning above federal dams.
   12. Adaptively manage hatchery salmon outplanting above federal dams.
   13. Willamette Chinook Salmon Database.
   14. Three-year report for NMFS SFD. Report due 2022.
3. **Willamette Valley Production Contracts**
   1. Willamette Hatcheries – Wertheimer – SATOC to align the Contract more closely with the biological cycle is being worked on.
   2. Trout Production – Wertheimer – The base of 97,568 pounds of trout has been awarded. If more funding is found through December, additional CLINs could be added.
4. **Coordination/Notification forms (need concurrence/discussion)**

Ongoing:

* 1. 21CGR02 Cougar Butterfly Valve Replacement (2024?)
  2. 23BCL04 MRF Heli-Saw operations fire.

1. **Task Group/PDT Updates.**
   1. Willamette Valley Operational Fish Passage Measures (PDT)
   2. Green Peter Outplanting Task Group – Walker – Looking into adding the Middle Fork for 2024 surveys.
   3. Safety and Environmental corrections (PDT)
   4. Hatchery Non-routine maintenance/repairs (PDT)
   5. McKenzie Water Supply Task Group/PDT – Mackey – PDT funding request included in FY26 budget.
   6. Willamette Basin Independent Science Review – Wertheimer -
2. **Fish Operations Plan:** WFOP homepage: <http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/>WFOP/