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

24 January 2024 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, December)**
3. **Action Items** **–**

**3.1 [Jan 24] ACTION:** Walker – Provide a request for needed changes to the Fish Operations Plan.

1. **Completed Action Items**

**4.1 [Aug 23] COMPLETE:** Sachs/Piaskowski – FY 24 funding is available for genetic pedigree analysis. Contract is expected to be awarded next summer.

**4.2 [Oct 23] COMPLETE:** 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 has been verbally agreed to with the Construction Contractor.

1. **Updates**
	1. North Santiam
		1. Marion Forks Hatchery –
			1. Marion Creek intake. Wertheimer –
		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 – Sachs – Has any further contact or update from EWEB been given on the Cogswell Creek erosion?
		2. Leaburg Hatchery – Wertheimer – Setting up a meeting with contracting and real estate about the abatement pond pipe.
		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) – Feb 6th WFFDWG is cancelled as PDT’s do not have significant updates. Research to evaluate the injunction measures on the Willamette Basin is ongoing and the RM&E team has been updated.
	7. Water Quality updates
	8. Flow update (Stewart) The Foster nighttime Spring spill injunction measure is scheduled to start on February 1 and will go through June 15. This is the same spring spill operation that has been occurring at Foster for the last several years. An active tag study will be conducted to evaluate the nighttime spill operation, as has been in previous years.
	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) – The PIT antenna remains functional at this time.
	5. Leaburg Counts (EWEB/USACE) –
	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 – Walker – Contract OY3 and SATOC update.

Wertheimer/Sachs – 40k BY2022 Chinook transfer to RM&E from Production, BY2023 Chinook shortfall and CWT tag purchase.

* 1. Trout Production – Wertheimer – The base of 97,568 pounds of trout has been awarded. No additional funding is available.
1. **Coordination/Notification forms (need concurrence/discussion)**

Ongoing:

* 1. 21CGR02 Cougar Butterfly Valve Replacement (2024?)
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 – Scheduling internal meetings after annual reports are released.
2. **Fish Operations Plan:** WFOP homepage: <http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/>WFOP/