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

28 February 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 (January)**
3. **Action Items**

**3.1 [Jan 24] COMPLETE:** Walker – Provide a request for needed changes to the Fish Operations Plan. Changes Due by Feb 15th. Will discuss at the March WFPOM meeting.

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

Mullan – Can Kathleen O'Malley present results in a WFPOM meeting?

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. McKenzie
		1. McKenzie Hatchery

(Sachs) Update from EWEB on the Cogswell Creek erosion if available

* + 1. Leaburg Hatchery

(Wertheimer) Setting up a meeting with contracting and real estate about the abatement pond pipe.

* + 1. Cougar Fish Facility
			1. Maintenance activities needed or recently completed.
	1. 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.
	2. Bull trout and Oregon Chub (Taylor)
	3. WFFDWG/Research updates
	4. Water Quality updates
	5. Flow update
	6. BPA updates
	7. Pinniped Updates
1. 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) –PIT antenna update
	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 2025.
2. **Willamette Valley Contracts**
	1. Willamette Hatcheries

 6.1.1 OY3 (March 1, 2024-February 28, 2025) Awarded

 6.1.2 ODFW SATOC (Willamette Hatcheries, bull trout)

6.1.3 Wertheimer/Sachs – 40k BY2022 Chinook transfer to RM&E from Production 6.1.4 BY2023 Chinook shortfall and CWT tag purchase.

* 1. Trout Production (new contract) – Award FY24 for trout stocking (2026)
	2. Green Peter Outplanting Awarded
	3. Green Peter spawning surveys
1. **Coordination/Notification forms (need concurrence/discussion)**

Ongoing:

* 1. 21CGR02 Cougar Butterfly Valve Replacement (FY??)

 New:

 **7.2.1** 24CGR01 Outage of Units

 **7.2.2** 24FOS01 Outage of Turbine Units

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