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

27 Sept 2023 1000-1200

Conference Call

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 (August)**
3. **Action Items** **–**

**3.1 [Sept 23] ACTION:** Sachs/Piaskowski – Update on delivery timelines for Pedigree Analysis: North Santiam – Final Report Completed in 2023 (<https://agsci.oregonstate.edu/state-fisheries-lab/reports>), South Fork McKenzie – Final Reported Completed 2023 (<https://agsci.oregonstate.edu/state-fisheries-lab/reports>), South Santiam – Estimated Completion by Fall 2023. Fall Creek – Estimated Completion by early 2024.

1. **Completed Action Items**

**4.1 [Aug 23] COMPLETED:** Khan –Updated on Lebanon PIT work.

**4.2 [Aug 23] COMPLETED:** Piaskowski/Couture – Samples of adult fish are sorted by release location and could be analyzed by parental location for future returning adults.

**4.3 [Aug 23] COMPLETED:** Rerecich – Dexter header Pipe, PDT has inspected the pipe and may include a MOD in the Dexter Contract or issue a separate contract.

**4.4 [Aug 23] COMPLETED**: Wertheimer – Shared Power Point.

1. **Updates**
	1. North Santiam
		1. Marion Forks Hatchery
			1. Marion Creek intake.
		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 – 600 ChS have been outplanted in the NF Middle Fork South Santiam. Quartzville – 200 ChS were outplanting in Quartzville creek on 9/26. All fish sampled, floy tagged and outplanted in a 1:1 M/F ratio.
	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 – See ACTION items.
		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 update in later WFPOM’s.
	5. Leaburg Counts (EWEB/USACE) Sachs – All equipment for new cameras has been delivered. Meeting with EWEB for an install date of 9/28.
	6. Reducing pHOS in the McKenzie River - Leaburg sorter.
	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) – See Action Items.
	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
	2. Trout Production
4. **Coordination/Notification forms (need concurrence/discussion)**

Ongoing:

* 1. 21CGR02 Cougar Butterfly Valve Replacement (2024?)
	2. 22DEX02 MOC Fish Facility Rebuild IWW periods. Proffitt/Rerecich – Request for review of the Adult Collection Period. Currently set at June 15 to July 15. Proffitt would prefer to open the ladder on June 1.
1. **Task Group/PDT Updates.**
	1. Willamette Valley Operational Fish Passage Measures (PDT)
	2. Green Peter Outplanting Task Group – All fish for the 2023 season have been outplanted. Contract for Spawning Surveys has been awarded as of 9/22.
	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/