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

23 Aug 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>

 **Introductions and agenda updates**

1. **Approve W-FPOM minutes (July)**
2. **Action Items** **–**

**3.1 [July 23] ACTION:** Khan – Will provide an update on the status of Lebanon PIT.

**3.2 [July 23] ACTION:** Piaskowski – Will provide an update on genetic sampling and testing.

3.3 **[July 23] ACTION:** Rerecich – Will provide an update on the Dexter header Pipe.

3.4 **[July 23] ACTION**: Wertheimer – Will provide an updated of Steps & Process for the Independent Science Review of the Willamette Hatchery Program.

1. **Updates**
	1. North Santiam
		1. Marion Forks Hatchery
			1. Marion Creek intake
		2. Minto Fish Facility
			1. Maintenance activities needed or recently completed. – Temporary 125kva generator installed, longer term fix needed for backup power. 8/15, North fish hoist is out of operation, will have to be switched to the South fish hoist for spawning operations.
	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 outplanting will be at end of Aug or early Sept. Sorting, sampling, and tagging of the 200 Quartzville fish currently ongoing.
	3. McKenzie
		1. McKenzie Hatchery
		2. Leaburg Hatchery
		3. Cougar Fish Facility – Pierce, Trap CLOSED as of 8/14 due to the Lookout wildfire.
			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 – Pierce, as of 8/14, facility is still in operation, but fish cannot be outplanted due to the Bedrock wildfire.
			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 – Update on PIT assembly -
	5. Leaburg Counts (EWEB/USACE) USACE is working through the CHESS process to have new cameras delivered.
	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)
	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 June 1.
	3. 23DET01 MFR Commercial Power Loss – Power lost at Minto Fish Facility on 8 July and 16 August.
1. **Task Group/PDT Updates.**
	1. Willamette Valley Operational Fish Passage Measures (PDT)
	2. Green Peter Outplanting Task Group
	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/