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

27 January 2021 1000-Noon

Conference Call

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

WebEx (if needed): https://usace1.webex.com/meet/christopher.e.walker

1. **Introductions and agenda updates**
2. **Approve December W-FPOM minutes**
3. **Action Items**
	1. **[September 2020]** ACTION: Kruzic will update trout HGMP.
	2. **[December 2020]** ACTION: Gallion will reach out to FishBio to verify system specifications regarding ability to determine adipose fin status.
	3. **[December 2020]** ACTION: Walker will update the memorandum/SOR 20DET05 Downstream Fish Passage Operation to reflect there is no screw trap monitoring.
	4. **[December 2020]** ACTION: Walker will follow up to determine notification process for flow changes and send to ODFW & Grenbemer.

1. **Updates**
	1. North Santiam
		1. Marion Forks Hatchery
		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. River Bend Adult Release Site
	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.
		3. Fall Creek Fish Facility
			1. Maintenance activities needed or recently completed.
	5. Bull trout and Oregon Chub (Taylor)
	6. WFFDWG/Research updates (Neuenhoff)
	7. Water Quality updates (S. Hart)
	8. Flow update (S. Hart)
	9. Pinniped Update (ODFW)
	10. BPA 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)
	5. Leaburg Counts (EWEB/USACE)
	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 option year
	2. Trout Production
4. **Coordination/Notification forms (need concurrence/discussion)**

Ongoing:

* 1. 20FOS04 Passage Enumeration at Lebanon Dam
	2. 20DET05 Downstream Fish Passage Operation

New:

* 1. 20HCR02 Downstream Fish Passage Operation
	2. 21BCL01 MFR Forced Turbine Outage
	3. 21BCL02 MFR Spill Gate Malfunction
1. **Fish Operations Plan:** WFOP homepage: <http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/>WFOP/
2. **Task Group/PDT Updates.**
	1. Safety and Environmental corrections (PDT)
	2. Hatchery Non-routine maintenance/repairs (PDT)
	3. McKenzie Water Supply (PDT)