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

16 December 2020 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 October W-FPOM minutes**
3. **Action Items**
	1. **[November 20] Lebanon Counts -** ACTION: Wertheimer will set up a meeting to see if a counting system can be installed by 01 May. ***STATUS:*** *Completed. Update will be provided under item 5.4.*
	2. **[September 20] Trout HGMP** - ACTION: Kruzic will update trout HGMP.

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. 20BCL05 MFR Spill Gate Misoperation
	2. 20CGR05 MFR Downstream Fish Passage Operation
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)