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

24 June 2020 1000-Noon

Conference Call

Conference line: 877-411-9748 **Access & Security code: 7791114**

WebEx (if needed): http://usace.webex.com/meet/christopher.e.walker

1. **Introductions and agenda updates**
2. **Approve May W-FPOM minutes**
3. **Action Items**
	1. **[May 2020] Willamette Chinook Salmon Database** - ACTION: Reis will look into the cost of database management.
4. **Updates**
	1. North Santiam
		1. Marion Forks Hatchery
		2. Minto Fish Facility
			1. Maintenance activities needed or recently completed.
			2. Minto Juvenile Fish Release Pipe
	2. South Santiam
		1. South Santiam Hatchery
		2. Foster Fish Facility
			1. Maintenance activities needed or recently completed.
			2. Ladder and Adult Collection Issue
		3. River Bend Adult Release Site
		4. Foster Spill Operations
	3. McKenzie
		1. McKenzie Hatchery
			1. Water Supply
		2. Cougar Fish Facility
			1. Maintenance activities needed or recently completed.
		3. Leaburg Hatchery
	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
5. 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.
6. **Willamette Valley Production Contracts**
	1. Willamette Hatcheries option year
	2. Trout Production
7. **Coordination/Notification forms (need concurrence/discussion)**

Ongoing:

* 1. 20CGR01 Water supply Issues and Broodstock Collection at McKenzie Hatchery
	2. 20WVP02 MOC\_CHS CoastFk\_LittleFallCr2020
	3. 20WVP03 MOC Mitigation Trout Release Schedule ODFW 2020 (HGMP)
	4. 20FOS03 Fish Weir Summer Operations
	5. 20GPR01 Spill Test for Foster Fish Facility Ladder Temperatures

New:

* 1. 20BCL03 MFR Turbine Unit Forced Outage
	2. 20CGR03 MFR Cougar Dam Minimum Flow
	3. 20DEX01 MFR Turbine Unit on Standby
1. **Fish Operations Plan:** WFOP homepage: <http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/>WFOP/
	1. Fish facility inspections and reporting.
2. **Task Group/PDT Updates.**
	1. Safety and Environmental corrections.
	2. Asbestos abatement/surveys.
	3. Marion Forks pipe and valves.
	4. McKenzie Water Supply