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

22 July 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 June W-FPOM minutes**
3. **Action Items**
	1. **[June 2020] Willamette Chinook Salmon Database** - ACTION: Mackey will follow up with Eppard on the meeting minutes.
	2. **[June 2020] Big Cliff TDG spike** - ACTION: Mackey/Walker will write an MFR on the Big Cliff spill situation on 20 June.
	3. **[May 2020] Willamette Chinook Salmon Database** - ACTION: Reis will look into the cost of database management. *Status: While Reis was tracking down the right person, she found out that there was a meeting between ODFW and the COE about this topic. Reis asked if there were meeting minutes. Mackey said that the meeting was hosted by planning. ACTION: Mackey will follow up with Eppard on the meeting minutes. Reis doesn’t need to follow up with a cost estimate.*
4. **Updates**
	1. North Santiam
		1. Marion Forks Hatchery
		2. Minto Fish Facility
			1. Maintenance activities needed or recently completed.
			2. Pipe wrap.
	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
		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.
		1. MOC: 20WVP08 Integrate Natural Origin Chinook Salmon Adults into North Santiam and McKenzie 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. 20WVP03 MOC Mitigation Trout Release Schedule ODFW 2020 (HGMP)
	3. 20FOS03 Fish Weir Summer Operations
	4. 20GPR01 Spill Test for Foster Fish Facility Ladder Temperatures

New:

* 1. 20DET02 MFR Elevated TDG
	2. 20FOS04 Passage Enumeration at Lebanon Dam
	3. 20WVP09 spring Chinook growth flexibility and coded wire tagging change
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