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

22 April 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 March W-FPOM minutes**
3. **Action Items**
   1. **[March 2020] Lebanon Counts** – ACTION: A special WFPOM call will be scheduled.
   2. **[March 2020] Reducing pHOS in the McKenzie Leaburg Sorter**- ACTION: Ziller will send the design information to Jundt.
   3. **[January 2020] Water Quality updates -** ACTION: Taylor will provide Mullan some data from Kathryn Tackley on how much the TDG changes going downstream at McKenzie. *Status: Taylor sent Walker data and a draft report that Walker will share with the group*.
   4. **[January 2020] 19CGR05 MFR Unit Outage** - ACTION: Taylor will check on the status of the long term solution to this occurrence. *Status: The set point for the auto gate opening under speed no load has been adjusted to 1’. Ziller asked what flow it is. Walker will look it up.*
4. **Updates** 
   1. North Santiam
      1. Marion Forks Hatchery
      2. Minto Fish Facility
         1. Maintenance activities needed or recently completed.
         2. Hopper operation.
         3. AWS gate
   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)
      1. Minto juvenile release pipe.
   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)**
   1. 20CGR01 Water supply Issues and Broodstock Collection at McKenzie Hatchery (ongoing)
   2. 20WVP02 MOC\_CHS CoastFk\_LittleFallCr2020 (ongoing)
   3. 20WVP05 Mainstem Flow April 1-15 (ongoing)
   4. 20FAL01 Fall Creek Adult Fish Facility Outage (new)
   5. 20CGR01 Cougar Dam Unit 1&2 outages - AFCF outage (new)
8. **Fish Operations Plan:** WFOP homepage: <http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/>WFOP/
   1. Fish facility inspections and reporting.
9. **Task Group/PDT Updates.**
   1. Safety and Environmental corrections.
   2. Asbestos abatement.
   3. Marion Forks pipe and valves.
   4. McKenzie Water Supply