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

23 September 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 August W-FPOM minutes**
3. **Action Items**
   1. **[August 20] Cougar Fish Facility** - ACTION: Helms will send the male/female counts to Kremers.
   2. **[August 20**]**Willamette Chinook Salmon Database** *-* ACTION: Walker will email the data and post online.
   3. **[June 2020] Willamette Chinook Salmon Database** - ACTION: Walker will post 2018 and 2019 spawning survey data to the WFPOM website: <https://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/Willamette%20HMT/Fish%20counts/> (bottom of page)

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.
         2. Ladder and Adult Collection Issue
      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.
      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.
3. **Willamette Valley Production Contracts**
   1. Willamette Hatcheries option year
   2. Trout Production
4. **Coordination/Notification forms (need concurrence/discussion)**

Ongoing:

* 1. 20CGR01 Water supply Issues and Broodstock Collection at McKenzie Hatchery
  2. 20FOS04 Passage Enumeration at Lebanon Dam
  3. 20DET03 MFR Additional CHS HOR Outplanting 2020

New:

* 1. 20DET04 MFR Detroit Reservoir Levels (Wildfires)
  2. 20FOS05 Interim spill operations for fish passage

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 (PDT)
   2. Hatchery Non-routine maintenance/repairs (PDT)
   3. McKenzie Water Supply (PDT)