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

27 March 2019 0900-1200

NWP U.S. Army Corps of Engineers

Portland, Oregon

Block 300, Lobby Conference Room

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 February W-FPOM minutes**
3. **Action Items**
   1. **[February 2019] Monitoring and Evaluation (spawning surveys)** - ACTION: Walker will add spawning survey task group to March agenda.
4. **Updates** 
   * 1. North Santiam
        1. Marion Forks Hatchery
        2. Minto Fish Facility
     2. South Santiam
        1. South Santiam Hatchery
        2. Foster Fish Facility
     3. McKenzie
        1. McKenzie Hatchery
        2. Cougar Fish Facility
        3. Leaburg Hatchery
     4. Middle Fork
        1. Willamette Hatchery
        2. Dexter Fish Facility
        3. Fall Creek Fish Facility
   1. HGMP updates
   2. WFFDWG/Research updates
   3. Water Quality Updates (Annual Report, RPA 5.1.4)
   4. Flow update

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sub-basin** | **Dam** | **Minimum Flow (cfs)** | **Current Flow (cfs)** | **Primary Use** |
| North Santiam | Big Cliff | 1,500 |  | steelhead spawning |
| South Santiam | Foster | 1,500 |  | steelhead spawning |
| SF McKenzie | Cougar | 300 |  | rearing |
| McKenzie | Blue River | 50 |  | rearing |
| MF Willamette | Hills Creek | 400 |  | rearing |
| MF Willamette | Dexter | 1,200 |  | rearing |
| MF Willamette | Fall Creek | 50 |  | rearing |

* 1. Pinniped Update (ODFW)
  2. BPA updates

1. **Willamette Valley Contract Status**
   1. Willamette Hatcheries (ODFW)
   2. Trout (Desert Springs)
   3. Monitoring and Evaluation (spawning surveys)
2. **Coordination/Notification forms (need concurrence/discussion)**
   1. 19BCL01 MFR Spawning Flows in North Santiam River
   2. 19CGR03 MFR Storm Forced Unit Outages
   3. 19FOS04 MFR Spawning Flows in South Santiam River

1. **Fish Operations Plan:** WFOP homepage: <http://pweb.crohms.org/tmt/documents/FPOM/2010/Willamette_Coordination/>WFOP/
   1. Status of WFOP
   2. Change forms (all pending)
      1. 19NS016 Ch2\_Sect 5.2.2.18. Minto USACE
      2. 19NS017 Ch2\_Sect 5.2.2.18\_ODFW 02.14.2019
      3. 19NS019 Ch2\_Sect 6.1. Minto USACE
      4. 19NS020 Ch2\_Sect 6.1\_ODFW 02.14.2019
      5. 19NS021 Ch2\_Sect 7.1\_ODFW 02.14.2019
      6. 19NS022 Ch2\_Sect 8.3.1\_ODFW 02.14.2019
      7. 19SS002 Ch3\_Sect 5.2.1.11\_ODFW 02.14.2019
      8. 19SS004 Ch3\_Sect 5.2.1.18\_ODFW 02.14.2019
      9. 19SS005 Ch3\_Sect 5.2.2.12\_ODFW 02.14.2019
      10. 19SS007 Ch3\_Sect 5.2.2.18. Foster USACE
      11. 19SS008 Ch3\_Sect 6.1. Foster USACE
      12. 19SS009 Ch3\_Sect 7.1\_ODFW 02.14.2019
      13. 19SS011 Ch3\_Sect 8.3.2.2\_ODFW 02.14.2019
      14. 19MCK003 Ch4\_Sect 5.2.2.18. Cougar USACE
      15. 19MCK004 Ch4\_Sect 5.2.2.19. Cougar USACE
      16. 19MCK006 Ch4\_Section 5.2.1.8\_ODFW 02.14.2019
      17. 19MCK008 Ch4\_Section 5.2.1.18\_ODFW 02.14.2019
      18. 19MCK009 Ch4\_Section 5.2.2.18\_ODFW 02.14.2019
      19. 19MFW001 Ch5\_Sect 5. Dexter Fall Creek USACE
      20. 19MFW002 Ch5\_Sect 5. Dexter USACE
      21. 19MFW003 Ch5\_Sect 5.1\_ODFW 02.14.2019
      22. 19MFW004 Ch5\_Sect 5.2.1.2\_ODFW 02.14.2019
      23. 19MFW005 Ch5\_Sect 5.2.1.4\_ODFW 02.14.2019
      24. 19MFW006 Ch5\_Sect 5.2.1.10\_ODFW 02.14.2019
      25. 19MFW007 Ch5\_Sect 5.2.1.11\_ODFW 02.14.2019
      26. 19MFW009 Ch5\_Sect 5.2.1.18\_ODFW 02.14.2019
      27. 19MFW010 Ch5\_Sect 5.2.2.5\_ODFW 02.14.2019
      28. 19MFW012 Ch5\_Sect 5.2.2.16\_ODFW 02.14.2019
      29. 19MFW013 Ch5\_Sect 5.2.2.18. Fall Creek Dexter USACE
      30. 19MFW014 Ch5\_Sect 5.2.2.18\_ODFW 02.14.2019
      31. 19MFW016 Ch5\_Sect 5\_ODFW 02.14.2019
      32. 18NS003 – Maintenance Periods
2. **Task Group Updates.**
   1. Hatchery Management Team (HMT)
   2. SWIFT, Flow task group (Piaskowski)
   3. Total Dissolved Gas/Maintenance Periods task group (Walker)
3. **Spawning Survey task group** (Wertheimer, Walker)