

Fish Passage Operation and Maintenance (FPOM) Team meeting

14 December 2017 10:00-14:00
Columbia Room (12th floor), CRITFC Office
700 NE Multnomah St. Suite. Portland, Oregon 97232
Conference line: 888-675-2535 **Access/Security code: 4849586**

Documents may be found at: <http://pweb.crohms.org/tmt/documents/FPOM/2010/>

1. Approve November Meeting Minutes (Mackey)

2. Action Items

2.1. NWW

2.1.1.[Oct 17] LWG - ACTION: Wright will look at the ability to pond water to continue spilling RSW or 2 stop deep spill.

2.2. NWP

2.3. Completed Action Items or to be discussed later in the agenda

2.3.1.[Nov 17] MCN winter JBS work - ACTION: Johnson will write a list of work to be done on this project. *Status: Completed. Emailed on 11/13/17.*

2.3.2.[Nov 17] Dam Angling By-catch – ACTION: Morrill will follow up with WDFW managers. *See 3.9.*

2.3.3.[Sep 17] 17LWG22 NPE& NSE bulkhead closure – ACTION: Setter will check to see if the work can start early. *See 3.1.1.4.*

2.3.4.[Oct 17] TDA spill bays - ACTION: Cordie will get a cost estimate for repairing spill bay 9. *Status: Completed.*

2.3.5. [Oct 17] Wrap-up and discussion on Court ordered early start-up of by-pass facilities - ACTION: FPP change forms are needed for JDA and LGS for the installations of the screens. *See 8.2.*

3. Updates

3.1. NWW

3.1.1. Upcoming maintenance/construction/research activities.

3.1.1.1. FPOM outages schedule

3.1.1.2. LWG Operation and Outages for JBS and Turbines (17LWG25) (Hockersmith)

3.1.1.3. LWG Spillway Baseline (17LWG24)

3.1.1.4. LWG NPE& NSE bulkhead closure early start (17LWG22) (Peery)

3.1.1.5. LWG Spillway gate seal (17LWG23) (Hockersmith)

3.1.1.6. IHR Turbine 1 and 2 (17IHR12)

3.2. NWP

3.2.1. Upcoming maintenance/construction/research activities.

3.2.1.1. BON Cascade Island Bridge (17BON69)

3.2.1.2. BON Cascade Island Subsidence

3.2.1.3. BON Fish unit dredging

3.2.1.4. TDA AWS (17TDA20)

3.2.1.5. PIT Tag room

3.2.1.5.1. BON

3.2.1.5.2. JDA

3.2.2. Dewatering activities

3.2.2.1. BON Bradford Island

3.2.2.2. TDA East Fishway

- 3.2.2.3. JDA North Fishway
- 3.2.2.4. JDA SMF

3.2.3. Research/FFDRWG updates.

<http://pweb.crohms.org/tmt/documents/FPOM/2010/FFDRWG/FFDRWG.html>

- 3.2.3.1. NWP FFDRWG
- 3.2.3.2. NWW FFDRWG

3.3. RCC update

Project	Previous day average (kcfs)	5 day forecast average (kcfs)	10 day forecast average (kcfs)	Projected Low/Peak (kcfs) and date.
LWG				
MCN				
BON				

Table 1. RCC flow forecast

- 3.4. BPA update
 - 3.5. Fish Count Program
 - 3.5.1. Next 5-year adult fish counting contract
 - 3.6. Pinniped update
 - 3.6.1. Fall/winter hazing
 - 3.7. Lamprey update
 - 3.8. Avian update
 - 3.8.1. BON (Hausmann)
 - 3.8.2. TDA (Cordie)
 - 3.8.3. JDA (Zyndol)
 - 3.8.4. MCN (Johnson)
 - 3.9. Dam angling by-catch (Zyndol)
4. Temperature Monitoring (FPC)
 5. Forebay Temperature profiles (Lundell)
 6. FPOM Guidelines
 7. Coordination/Notification forms (need concurrence/discussion)
 - 7.1. 17LGS19 MOC T1 Maintenance
 - 7.2. 17LMN13 MOC Unit 4 Blade Angle
 - 7.3. 17TDA28 MFR East Fishway Lamprey Mortalities
 - 7.4. 17BON73 MFR Spillway Attraction Flow
 - 7.5. 17BON74 MOC WA Shore outage
 - 7.6. 17BON75 MOC Spillway Rock Removal
 8. Fish Passage Plan: Change Forms are available online at:
 - <http://pweb.crohms.org/tmt/documents/fpp/2017/changes/> (2017) and
 - <http://pweb.crohms.org/tmt/documents/fpp/2018/changes/> (2018).
- 8.1 Pending FPP Change Forms**

8.1.1. 18DWR001 – New Project Section (Setter). [*Pending revision/decision from subcommittee mtg on Dec 18*]

8.2. New FPP Change Forms

8.2.1.18OVE001 – TDG Management (Wright)

8.2.2.18BON002 – Temperature Monitor Dates (Bissell)

8.2.3.18JDA001 – March 1 Bypass Start (Zyndol, Wright)

8.2.4.18JDA002 – Minimum Spill Clarification (Bettin)

8.2.5.18MCN001 – Work Near Fishway (Setter). *Also for all NWW projects.*

8.2.6.18LGS001 – March 1 Bypass Start (Setter, St. John)

8.2.7.18AppB001 – LGS March 1 Bypass Start (Setter, St. John)

9. Task Group Updates.

9.1. BON minimum spill to maintain good B2CC egress. (Fredricks and Lorz). Team: Bettin, Ebner, Hausmann, Kovalchuk, Rerecich, Wright. Pending until Ebner can coordinate the test.

9.2. Dworshak Operations – Next meeting 18 December from 2:30 – 4:00.