Fish Passage Operation and Maintenance (FPOM) Team meeting

Avian Task Group following FPOM meeting

14 July 2016 9:00-14:00

CRITFC Offices

700 NE Multnomah St., Suite 1200. Portland, Oregon 97232

12th floor meeting room

Conference line: 888-675-2535 **Access/Security code: 4849586**

Documents may be found at: <http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/>

1. **Approve June meeting minutes.** (Mackey)
2. Action Items
   1. NWW Action Items
      1. [June 16] MCN debris removal - **ACTION: NWW** will a draft change form for debris removal operations to coordinate with the new log bronc capabilities.
      2. [June 16] LWG JBS Primary Outfall Construction - **ACTION:** Trachtenberg will follow up with the chief of ops regarding information on lock-out tag-out procedures.
   2. NWP Action Items
      1. [May 16] TDA AWS back-up **ACTION:** Rerecich to provide an updated MOC. ***STATUS:***  Will remain an action item for now.
   3. Completed Action Items or to be discussed later in the agenda.
      1. [Jun 16] MCN Avian Abatement. **ACTION:** The FPOM Avian Task Group will meet after the July FPOM meeting.
      2. [June 16] LWG Adult Fish Facility mortality reporting. **ACTION:** Setter to make sure this is covered in the weekly reports and include it as an update on the FPOM agendas.
      3. [Jun 16] Lamprey updates. **ACTION:** Zorich to add Swank to the LPS count list. ***STATUS: completed.***
      4. [Jun 16] BON T11/12 outage. **ACTION:** R. Walker will send the MOC to N. Richards. ***STATUS: completed.***
      5. [June 16] BON CI Subsidence. **ACTION:** Royer to draft a MOC and include the survey markers picture. ***STATUS: completed. 16BON31 CI Survey markers.***
3. **Updates** 
   1. NWW Updates.
      1. Upcoming maintenance/construction/research activities.
         1. BPA MCN outage.
         2. LGS Roof repair – August 2017
      2. LMN revised spill pattern
      3. LGS cooling pump emergency operation.
      4. LWG cooling pump operation (Pinney).
      5. LWG Adult trap mortalities.
   2. NWP Updates:
      1. Upcoming maintenance/construction/research activities. Includes already coordinated MOCs.
         1. FGE Mods.
         2. BON T11 / T12(coordinated most recently in 16BON14)
         3. BON LFS repairs. (Coordinated in 16BON11)
         4. BON CI Subsidence (coordinated in 16BON31)
         5. TDA Back up AWS.
      2. BON B-branch survey.
      3. BON Washington Shore sockeye.
      4. TDA 15 mile creek.
      5. JDA-S AWS turbine update:
   3. Research/FFDRWG updates. [www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/NWP%20Research/Research.html](http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/NWP%20Research/Research.html) :
   4. RCC update.

**Table 1. RCC flow forecast**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Project** | **Previous day average (kcfs)** | **5 day forecast average (kcfs)** | **10 day forecast average (kcfs)** | **Projected Peak and date.** |
| **LWG** |  |  |  |  |
| **MCN** |  |  |  |  |
| **BON** |  |  |  |  |

* 1. Pinniped updates. (Zorich)
  2. Lamprey updates. (Zorich)
  3. Avian.
     1. TDA avian (Cordie)
     2. JDA avian array (Zyndol)
     3. MCN Avian (Setter)
  4. BPA updates.

1. **FPC Temperature tracking.** (Chockley presentation)
2. **Coordination/Notification forms (need concurrence/discussion)**
   1. **16BON38-68** MFRs
   2. **16TDA05** TDA-N winter outage updated.
   3. **16LGS13** Capacitive Coupling Potential Device.
   4. **16LWG10** MFR Adult Chinook Mortality
3. **Fish Passage Plan:** The Current 2016 FPP and Change Forms are online at: [http://www.nwd-wc.usace.army.mil/tmt/documents/fpp/](http://www.nwd-wc.usace.army.mil/tmt/documents/fpp/2014/changes/index.html).
   1. Pending FPP Change Forms.
      1. **17LGS002** – New SW Close Criteria (Kiefer).
      2. **17LWG001** – Forebay Exit Cooling Pumps (Setter). Revised and emailed May 16.
      3. **17AppB002 –** Transition to Primary Bypass (Conder). Approved for LMN only; LGS pending further coordination with project for discussion at Oct FPOM.
   2. New FPP Change Forms.
      1. **17BON001** – Lamprey Operations Start Date (Royer)
      2. **17BON002** – Kelt Trigger Clarification (Zorich)
   3. Potential FPP change forms.
      1. BON FOGs (per Gary's request)
4. **Task Group Updates.**
   1. BON minimum spill to maintain good B2CC egress. (Fredricks and Lorz). Team: Bettin, Ebner, Hausmann, Mackey, Rerecich, Wright.
   2. Hazmat response. (Cordie). Team: Baus, Bettin, Conder, Fredricks, Hausmann, Lorz, Mackey, Wright, Zyndol. TG will meet after the August FPOM meeting.
   3. Avian Hazing. (Setter). The TG will meet after the July FPOM meeting to discuss MCN hazing.