Fish Passage Operation and Maintenance (FPOM) Team DRAFT meeting Agenda

**10 November 2022**, **09:00-2:00**

**Meeting will be held at the WDFW Office - 5525 S 11th Street Ridgefield, WA 98642**

**Conference line:** **1-844-800-2712**  **Access: 199 076 9084**

**WebEx meeting:**

<https://usace1.webex.com/usace1/j.php?MTID=mfd2225aec54960151ed1beffdc99906a>

**Access Code: 199 076 9084 Password: fy21FPOM\*\***

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

1. **Approval of September Minutes:** (Peery)
2. **Action Items**
   1. **NWW**
      1. [July 22] LWG adult CH fallback (Bellerud/Swieca) **ACTION**: Bellerud will provide an update.
   2. **NWP**
      1. [July 22] Lethal Removal –Weekly meetings are being held and the EA is being updated. Review planned for 30 January 2023*.***Action**:(Sachs/Schmidt) will update.
   3. **Completed Action Items or to be discussed later in the agenda**
      1. BON 075MOC and 089MOC Hydro (Derugin) – *STATUS – Hydro-survey completed 2 November, results are still pending.*
      2. LWG 08 MOC Trash Rake Crane Replacement (May 2022). *STATUS: Postponed*.
      3. 22 IHR 07 MOC Fish Release Pipe Install Outage and Unit 3 Turbine. *STATUS: Postponed.*

1. **Updates**
   1. **NWW Updates**
      1. Upcoming maintenance/construction/research activities (previously coordinated MOC/MFRs).
         1. 22 LWG 08 MOC BPA Outage 500 kV line - scheduled 14–18 November. Update -
         2. 22 LWG 04 MOC T1T2 Gasket Repair - T1A scheduled for 28 November, A month long but the outage will only be 12 hours a day. Update -
         3. 22 LGS 08 MOC BPA Outage 500 kV line - scheduled 7–11 November. Update -
         4. 20 LGS 16 MOC Powerhouse Roof Repair – Outage in December to reconnect bus link is moved to January to accommodate another BPA outage. Update -
         5. 22 LMN 06 MOC BPA Outage 500 kV line – scheduled Oct 31–4 Nov. Update -
         6. 22 LMN 09 MOC T-2 Rehabilitation – Extended to 12 December, units 5 and 6 are out. – Update -
         7. McNary crane status – Update –

* 1. **NWP Updates**
     1. Upcoming maintenance/construction/research activities (previously coordinated MOC/MFRs).
        1. 21BON001 MOC Navigation Lock 1 (old navlock) Bridge Replacement scheduled for CY 2023**. (**Trachtenbarg) Update **–**
        2. 22BON075 and 22BON089 MOC Hydro Survey (Derugin), Update – Survey completed on Nov 2nd, will update the MOC when results are available.
        3. 19TDA04 MOC – East side powerhouse crane rails, Update –
        4. 18JDA02 MOC Trash rack replacement – Delivery Schedule and Dive Plan – Update – Delivery of the first set of Trash Racks is expected at the endo of the month. We will start with unit 16 once the dive plan is approved. We will update the MOC for distribution once the plans are finalized.
        5. 20JDA04 MOC STS crane replacement, has design phase been completed? Update –
        6. 22JDA07 MOC Block Study - concluded 17 Aug, is the review available? Update -
        7. BON ITS end gate.MOC? (Derugin) Update – Plan to start the dewatering mid-January.

**3.2.1.8.** Bon ITS PIT Detector –

* + 1. TDA AWS debris management – Have 2 alternatives been selected? - Update -
    2. TDA trunnion pin, Update – Is spillbay 10 in operation?
    3. TDA N Ladder Rockfall P#449517
    4. JDA north pump #4. - Is the UFR in the FY25 budget submission? – Update – The project completed PMP for 250k. A budget request for FY25 has been submitted.
    5. JDA spill bay 10, Still in manual operation.
    6. JDA SFL Temperatures – Update -
  1. **NWS updates.**
  2. **Research/FFDRWG**
     1. **NWP FFDRWG.**
     2. **NWW** **FFDRWG.**
     3. **SRWG**.
     4. **2022 Research and Access requests**:

Is the Guide available?

**RCC update.**

**Table 1. NOAA Northwest River Forecast Center inflow forecast.**

* 1. **Fish Count Program update (Peery, Wertheimer)**.
     1. BON WDFW -
  2. **Pinniped update** 
     1. Bonneville Dam –
     2. Willamette Falls –
  3. **Lamprey update** 
     1. BON LPS –
     2. TDA –
     3. JDA – We are ordering parts for the new water supply on the NFL LPS. Work is set to start during the December winter maintenance period.
     4. NWW –
     5. Lamprey Accords Work Group –
  4. **BPA update**. – Is the LGS outage moved to January?
  5. **NWP/NWW Critical Fish Passage O&M needs**. –Available on the FPOM website, send comments to Mackey by the first of December.
  6. **Avian updates (10:30)**
     1. NWW –
     2. JDA – There are lots of gulls which is normal this time of year. A total of 11 avian lines are down. We are working on a sole source contract to get new lines installed before the start of spill season in 2023.
     3. TDA –
     4. BON –
     5. Estuary – ESI tag upload?

1. **Coordination/Notification forms (need concurrence/discussion)**
   1. **NWW**
      1. 22LWG11 MFR Change in Exit Temp Pump Operations -
      2. 22LWG12 MFR Jack Chinook Mort –
         1. 22 LGS U1 OSS – Oil Loss – Update -
   2. **NWP**
      1. 22JDA16 MOC Early ladder outage for Winter Maintenance – No comments received thus far. JDA staff would like to proceed. The deadline for comments is today.
      2. 22TDA14 MOC The Dalles Hydro-survey and Bonneville forebay, Operation has been delayed. (Ebner/Mills) Update –
      3. 22TDA15 Main Unit 20 Sturgeon Mortalities (Cordie) -
2. **Fish Passage Plan** 
   1. The 2022 FPP is in effect through February 28, 2023, and available online at: [pweb.crohms.org/tmt/documents/fpp/2022/](http://pweb.crohms.org/tmt/documents/fpp/2022/)
   2. The draft 2023 FPP (chapters, appendices, and change forms) are posted at:

[pweb.crohms.org/tmt/documents/fpp/2023/changes/](https://pweb.crohms.org/tmt/documents/fpp/2023/changes/)

* + 1. PENDING Change Forms:

*None*

* + 1. NEW Change Forms:
       1. 23LMN001 - Early JBS Start (St. John)
       2. 23LGS001 - Early JBS Start (St. John)
       3. 22AppJ001 – LMN, LGS JBS Start Date

1. **Task Group Updates.**
   1. Task Group Kelt Trigger (Wertheimer and Lorz). [Documents / FPOM / 2013 / FPOM Task Groups (crohms.org)](https://pweb.crohms.org/tmt/documents/FPOM/2010/Task%20Groups/Task%20Group%20TDA%20ITS%20operations/)
   2. Task Group Hazing NEPA (CRC and Schmidt). [Documents / FPOM Avian Task Group (crohms.org)](https://pweb.crohms.org/tmt/documents/FPOM/2010/Task%20Groups/Task%20Group%20Avian%20Hazing/). Sachs – Meetings held Monday 1430 -1530.

<https://usace1.webex.com/meet/fishgoddess>

1-844-800-2712 Access code: 199 725 6195