Fish Passage Operation and Maintenance (FPOM) Team meeting

12 November 2020 09:00-2:00

Conference Call

**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. **Approve October Meeting Minutes (Mackey)** –

1. **Action Items**
	1. **NWW**
	2. **NWP**
		1. **[August 20] TDA Turbine Dewater Sturgeon SOP -** ACTION: Van Dyke and Morrill will discuss the proposed protocol with their respective sturgeon experts. Status: Van Dyke has reached out but there is a change in staffing in the sturgeon section. Pending. Status: Morrill has reached out to his coworkers but hasn’t heard back. WDFW is currently short staffed. Van Dyke has reached out but there is a change in staffing in the sturgeon section. **Pending**.
	3. **Completed Action Items or to be discussed later in the agenda**
		1. **[September]20AppG003 – LWG Dewatering -** ACTION: Peery will make the changes “no later than 72hrs” and resend. *Status: Completed. No Comments were received*.
		2. **[September 20] 20BON92 MFR AFF Chinook Morts-** ACTION: Lorz will find out how many fish were tagged on the day that three fish died. *Status: Completed. Kovalchuk sent the information to VanDyke. He confirmed that he received the information*.
		3. **[September 20] 20JDA003 – TSW Install Date -** ACTION: Fielding will investigate the possibility of installing the TSW on a weekday and then closing it until the correct date. Status: Completed. The TSW cannot be closed once it is installed.
		4. **[September 20] BON Nav Lock debris bubbler -** ACTION: Wertheimer will follow up with the hatchery on release times and locations. *Status: Completed. Hausmann asked for the locations and would like to be in communication with Traylor about the language*. Update: Hausmann and Traylor have discussed the language for the contract via email.
2. **Updates**
	1. **NWW**
		1. Upcoming maintenance/construction/research activities.
			1. FPOM outages schedule (Setter)
			2. LWG PIT spill bay
			3. Raceway TDG during 2020 Spring FOP
	2. **NWP**
		1. Upcoming maintenance/construction/research activities.
			1. 20BON69 MOC PH2 outage for electrical work
			2. 15TDA08 MOC Transformer Installation
			3. 19TDA04 MOC Crane rail Replacement
			4. 20TDA12 MOC F2 Outage Brush Repair
			5. 20TDA10 MOC PUD Smolt Bypass Extended Outage
			6. 18JDA02 MOC Trash rack replacement
			7. 20JDA04 MOC STS crane replacement
			8. 20JDA14 MOC Line 1 outage – BPA transmission work
		2. BON ITS gate
		3. BON JMF wetland sinkholes and proposed repair.
		4. BON Cascade Island PIT
		5. BON WA SH serpentine PIT antennas
		6. BON Rock Removal
		7. TDA AWS trash rack
		8. TDA Sluiceway cover
		9. TDA East Exit boundary
		10. TDA trunnion pin
		11. JDA north pumps
		12. JDA spill bay 10
	3. **NWS (Seattle)**
	4. **Winter Maintenance and Dewatering Schedules**
		1. **NWW**
		2. **JDA**
		3. **TDA**
		4. **BON**
	5. **Research/FFDRWG updates.** <http://pweb.crohms.org/tmt/documents/FPOM/2010/FFDRWG/FFDRWG.html>
		1. **NWP FFDRWG**
		2. **NWW FFDRWG**
	6. **RCC update**

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| **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**

* 1. **BPA update**
	2. **Fish Count Program update (Peery, Wertheimer)**
	3. **Pinniped update**
		1. **BON**
		2. **Willamette Falls**
	4. **Lamprey update**
1. **Avian updates (10:30)**
	* 1. **NWW**
		2. **JDA**
		3. **TDA**
		4. **BON**
		5. **Estuary**
2. **Invasive species discussion (Setter) awaiting response on shad disposal during sampling activity (Morrill, Van Dyke)**
3. **Coordination/Notification forms (need concurrence/discussion)**

**6.1 20MCN14 MOC Early emergency JCC bypass**

* 1. **20MCN15 MFR Fish pump 2 outage**

**6.3 20MCN16 MFR Fish pump 3 outage**

**6.4. 20JDA20 MOC SMF Condition Monitoring**

1. **Fish Passage Plan:** The final 2020 FPP went into effect March 1 and is available online at: <http://pweb.crohms.org/tmt/documents/fpp/2020/>
	1. **Pending Change Forms:**
		1. 20IHR003 – Operating Gates Position (Anderson, Hockersmith). Discussed at several previous FPOM and FFDRWG meetings. The change form will be revised and tabled for now.
		2. 20JDA003 – TSW Install Date (Kovalchuk). WITHDRAWN. The project will continue to schedule crews on overtime to install the TSWs in years that April 10 falls on a non-work day (Fri-Sun).
	2. **New Change Forms:**
		1. 20TDA010 – Dewater Below Tailwater (Cordie). This action was discussed and approved at the October FPOM. Cordie put this change form together to add to the FPP.
	3. **2021 FPP Production Schedule and Deadlines.**
* By no later than Friday, Dec 18, 2020 – submit draft FPP Change Forms and submissions for Appendix A “Special Ops & Studies” to Lisa Wright and relevant District POC (Erin Kovalchuk or Ann Setter).
* By no later than Thursday, Dec 31, 2020 – all draft project chapters, appendices, and change forms will be posted on the Draft 2021 FPP website to allow at least four weeks for review, online @ <http://pweb.crohms.org/tmt/documents/fpp/2021/changes/>.
* Thursday, Jan 28, 2020 – annual FPOM meeting to finalize FPP Change Forms.
* Friday, Feb 12, 2021 – FINAL DROP DEAD DUE DATE for all approved FPP Change Forms and final Appendix A submissions.
* By no later than Monday, Feb 22, 2021 – the Final 2021 FPP will be available for download online @ <http://pweb.crohms.org/tmt/documents/fpp/2021>
* Monday, March 1, 2021 – start date of 2021 FPP
1. **Task Group Updates.**
	1. Avian Task Group meeting