Fish Passage Operation and Maintenance (FPOM) Team meeting

8 December 2016 9:00-14:00

Chinook 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://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/>

1. **Approve November Meeting Minutes (Mackey)**
2. **Action Items**
	1. **NWW**
	2. **NWP**
		1. [Nov 16] **BON split flows** Action: Fredricks will send out his draft FPP change form to Mackey and Kovalchuk for review. *Status:*
		2. [Nov16] **BON SLEDS (Fredricks)** ACTION: Fredricks will create his draft FPP change form and members will comment before sending to Wright. *Status*:
	3. **Completed Action Items or to be discussed later in the agenda**
		1. [Nov 16] **MOCs fish impact analysis** Action: Fredricks will draft an FPP change form with the minimum criteria for the fish impact section. *Status: Completed*
		2. [NOV 16]BON WA SH early outage work schedule (16BON116) Action: Royer will send a priority work list.
		3. [Nov 16] BON T11 / T12(16BON14) Action: Baus will send out a new teletype without the corner collector running during the two week outage. *Status: Completed*
		4. [Nov 16] JDA STS condition Action: Zyndol will create an MFR to send out to the region so everyone is aware of the current situation. *Status: Completed*
		5. [Oct 16] 15TDA08 transformer/installation (Walker). Action: Walker will update the MOC with the new dates. ***Status: The schedule is still changing so no MOC. Walker will update when the schedule is solidified****.*
		6. [Oct16] Fish Counts and Web Posting (FFU). ACTION: Wertheimer will put together a press release about the situation.***Status: Not completed and now it is too late. FPC did a memo for the public.***
		7. [Oct 16] FCRPS temperature monitoring. If there is evidence that Bonneville, The Dalles and John Day forebays do not stratify then the USGS data would be acceptable. ACTION: Lundell will provide the FFU data to FPOM.***Status: information posted to http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/2016\_FPOM\_MEET/2016\_OCT/***
		8. [Oct 16] Winter Maintenance Schedule. ACTION: BON has posted their winter maintenance schedule but TDA and JDA need to send their schedules to Kovalchuk and Mackey for posting. ***Status: schedules posted to http://www.nwd-wc.usace.army.mil/tmt/documents/FPOM/2010/Plans%20lists%20charts/***
3. **Updates**
	1. **NWW**
		1. Upcoming maintenance/construction/research activities. [FPOMOUTAGES]
			1. Long term path MCN fish pumps (McDonald)
			2. MCN juvenile warm weather temperature collection handout updated
	2. **NWP**
		1. Upcoming maintenance/construction/research activities.
			1. FGE Mods.
			2. BON PIT TAG room
			3. BON T11 / T12(16BON14)
			4. BON LFS repairs. (16BON11)
			5. BON B-Branch erosion (16BON107)
			6. BON WA SH Dewatering and work schedule (16BON116)
			7. BON EAL testing (16BON10) Royer
			8. TDA AWS Construction (16TDA10)
			9. TDA fish unit rehab
		2. BON FOG Bulkheads
		3. JDA STS crane failure
		4. JDA STS condition
		5. JDA South fishway AWS pump 1 funding
		6. JDA-N lubrication
		7. Winter dewatering activities
			1. BON Washington shore dewatering
			2. TDA dewatering of east ladder
			3. JDA JBS and north fish ladder dewatering
	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**

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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. **Pinniped update**
	3. **Lamprey update**
	4. **Avian update**
		1. **TDA (Cordie)**
		2. **JDA (Zyndol)**
		3. **MCN**
	5. **Fish Count posting**
1. **PH1 new trash rack design (Royer)**
2. **Coordination/Notification forms (need concurrence/discussion)**
	1. **16 MCN 018 MFR Side dewatering brush**
	2. **16 IHR 011 MFR** South shore AWS pumps temporarily turned off
	3. **16BON119 MOC CI crowder installation**
	4. **16BON120 MOC CI crowder repair**
	5. **16JDA07** Dual Ladder Outage
	6. **16LWG13**
3. **Fish Passage Plan:** The Current 2016 FPP and Draft 2017 FPP 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. **17OVE001 – MOC Fish Impacts Section (Fredricks)**
		2. **17BON003 – Nighttime Lamprey Operations**. Discussed at Oct FFDRWG and Nov FPOM. Pending further discussion with Tackley and McIlraith.
		3. **17BON005 – Oil Spill Response.** (Hausmann). Pending from November.
		4. **17MCN001 Updated spill patterns with no TSWs.** (Setter). Discussed at Nov FPOM and FFDRWG.
		5. **17LWG001 – Forebay Exit Cooling Pumps.** (Setter). Revised and emailed May 16. STATUS: Will revisit at the beginning of 2017.
	2. New FPP Change Forms
		1. **17AppA001 – Doble Testing Schedule.** (Setter)
4. **Task Group Updates.**
	1. BON minimum spill to maintain good B2CC egress. (Fredricks and Lorz). Team: Bettin, Ebner, Hausmann, Mackey, Rerecich, Wright. Date for test selected?
	2. Hazmat response. (Cordie). Team: Baus, Bettin, Conder, Fredricks, Hausmann, Lorz, Mackey, Wright, Zyndol. Next meeting after January FPOM. Coast Guard and EPA do not have COE on NW Area Plan Consultation. Conder will send contact info to Mackey and Setter for coordination.