## **WATER RM&E Team Meeting**

February 28, 2019, 9 AM -1 PM

DS Consulting Office - 221 SE 11th Avenue, Suite 211, Portland, Oregon

Call in number: <u>866-340-4886 // PASSCODE</u>: 224871933# Webex: <a href="https://usace.webex.com/meet/fenton.o.khan">https://usace.webex.com/meet/fenton.o.khan</a>

(Cut & paste the link into your web browser to be routed to the Webex meeting)

# **Proposed Meeting Agenda**

**Meeting Purpose:** To seek consensus regarding technical issues on research, monitoring and evaluation needs of the Willamette system and projects in order to support decisions that will be made by managers.

# **Document Review Tracking** (Click here for Master "tracking" Spreadsheet)

Document Name	Document Type	Comments Due By	Comments received / forthcoming from
Evaluation of Foster Adult Fish Trap Performance, 2019 (APH-15-05-FOS)	Pre-Proposal	November 2	CTGR, ODFW and NMFS provided comments
	Status: On hold; PDT considering design fix & reviewing for data gaps.		
Evaluation of Chinook Salmon Fry Survival at Lookout Point Reservoir, Oregon, 2017 (USGS)	Draft report	November 2	CTGR, ODFW & NMFS provided comments
Evaluate interim management strategies for adult UWR Chinook Salmon at Big Cliff/Detroit Dams (APH-19-03)	Pre-Proposal	TBD	
	Status: NOAA & Corps reworking concept; on hold due to furlough.		
Evaluation of Foster Adult Holding and Transport (APH -19-XX-FOS)	Concept Paper	November 30	NMFS provided comments
	<b>Status:</b> Comments suggested revising concept to a "synthesis"; Corps is revising and then will present to the Steering Team for ranking.		
Copepods In UWR Reservoirs (JPL-19-03-SYS)	Pre-Proposal	TBD - pending more info	CTGR, ODFW and NMFS provided comments
FY19 Wild Fish Surrogate Proposal	Proposal	December 10	ODFW: no comments
Evaluation of a spring and summer spill at LOP (JPL-19-01-LOP)	Concept Paper	TBD – pending more info	COE provided comments
	Status: Ian bringing policy question to the Steering Team.		
Fall Creek Prespawn Mortality Pilot 2017	Draft report	December 21	
Passage and Survival of Chinook Salmon at Lookout Point Dam, Fall 2017 and Spring 2018 (PNNL)	Draft Final Report	March 22	

### 9:00 Welcome, Housekeeping, and Updates

- **Follow-up:** Check in on action items from previous meetings any updates or support needed?
- **Review and approve:** 11/26/18, 1/24/19 and 2/7/19 meeting summaries

### 9:30 Foster Fish Weir Interim Operations for Spring Passage

Status update and discuss/agree on path forward

# 10:00 Additional Sampling Request from OSU to Support Copepod Study (JPL-18-03-SYS and JPL-19-03-SYS)

- Review and discuss/agree on path forward
- **10:30 Discussion Items** (the group will decide timing for each)
  - o **APH-19-XX-FOS** (Evaluation of Foster Adult Holding and Transport)
    - Status update
  - APH-19-03 (Evaluate interim management strategies for adult UWR Chinook Salmon at Big Cliff and Detroit dams)
    - Review revised concept paper
  - o **APH 15-05-FOS** (Evaluation of Foster Adult Fish Trap Performance)
    - o Status update re: workshop with FFDRWG and the PDT; revised concept?
  - JPL-19-01-LOP (Evaluation of a spring and summer spill operation at Lookout Point Dam for improving juvenile spring Chinook Salmon dam passage)
    - Steering Team requested that the RM&E team identify methods for developing a study to understand and improve fry passage and survival at LOP in order to inform interim operations and longer-term decisions for LOP and the Middle Fork.
    - O Questions for the RM&E Team to answer include, but are not limited to:
      - What is the requested operation?
      - What is hydrologically possible? (e.g. what volume or what proportion of water would pass through what route at LOP and at what time(s)?)
      - How could the Dexter screw trap study be used to inform results this Spring?
      - o What are the biological and/or research benefits expected from this operation?
      - What costs might be associated with this becoming a longer term solution? (actual and lost generation costs)

# e) OSU Wild Fish Surrogate FY19 Proposal

o Status update

### 12:30 Review Proposed Annual WATER Workplan Revisions

- ODFW requested to add more specificity/milestones regarding proposal timelines
- Corps reviewed and provided revised workplan

### 12:50 Next Steps & Action Items

- Reminder: Willamette Science Review is March 12-14, 2019
- Next RM&E Meeting scheduled for 3/28/2019

## 1:00 Adjourn