

WATER RM&E Team Meeting

March 28, 2019, 9 AM -11 AM

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

Call in number: [866-340-4886](tel:866-340-4886) // PASSCODE: 224871933#

Webex: <https://usace.webex.com/meet/fenton.o.khan>

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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 presented on design fixes at 3/5/19 WFFDWG meeting.		
Evaluate interim management strategies for adult UWR Chinook Salmon at Big Cliff/Detroit Dams (APH-19-03)	Pre-Proposal	TBD	
	Status: Concept revised; Final proposal requested and will be sent to RM&E team when received.		
Evaluation of Foster Adult Holding and Transport (APH -19-XX-FOS)	Concept Paper	November 30	NMFS provided comments
	Status: Comments suggested revising concept to a “synthesis”; Corps is identifying researcher to conduct syntheses. Revised concept needs ranking by Steering Team.		
Evaluation of a spring and summer spill at LOP (JPL-19-01-LOP)	Concept Paper	TBD	COE provided comments
	Status: RM&E and Steering Team will hold joint meeting to discuss management purpose and information needs.		
Passage and Survival of Chinook Salmon at Lookout Point Dam, Fall 2017 and Spring 2018 (PNNL)	Draft Final Report	March 22	
2018 Pilot Copepodid Field Sampling Update and Associated Data Collections (OSU)	Draft Report	March 22	
"Effectiveness of a Trap and Transport Program to Boost a Threatened Population of Steelhead (U of I)	Draft Final Manuscript	March 22	
Spring Chinook Salmon Spawning Surveys in the Upper Willamette River Basin in 2018 (Normandeau)	Draft Report	March 25	
Fall Creek adult trap post-construction evaluation (APH-19-02-FC)	Proposal	April 4	
Investigation of spring Chinook salmon fish passage alternatives for the Middle Fork (APH 19-01 MF)	Status: Request for proposal has been sent out.		

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, 2/7/19 and 2/28/19 meeting summaries

9:15 RM&E Proposal & Study Updates from Corps - Fenton

- Foster Fish Weir Interim Operations for Spring Passage
- Evaluation of Foster Adult Holding and Transport (*APH-19-XX-FOS*)
- Status update on proposal for additional sampling request to support copepod study (*JPL-18-03-SYS and JPL-19-03-SYS*)
- Other proposal or study updates?

9:35 Prep for the Manager's FY19 Middle Fork RM&E Plan Check-In

At their March 5th meeting the Steering Team identified next steps in preparing for the Manager FY19 Middle Fork RM&E check-in, which is scheduled to take place at the April 30th Managers Forum meeting. In preparation the Steering Team requested that the RM&E Team consider the information available (or still needed) to support upcoming management decisions. Specific information needs include, but are not limited to the following (as described in the Middle Fork RM&E Plan Executive Summary, pg. 2-3):

- FY19 biological check-in, which is intended to be the earliest point at which to determine the feasibility of downstream fish passage at LOP and to report on results of studies, reducing uncertainties around each alternative, and if appropriate, narrowing alternatives for further study or if additional alternatives should be considered.
- At each Check-In Meeting, managers will consider:
 - Should any alternative be removed from consideration?
 - Should any alternative be added for consideration?
 - What additional information is needed to support fish passage decisions in the MFW?
- Information summarized on spring Chinook Salmon for discussion at the FY19 and FY21 check-in meetings will include, for each alternative (as applicable and where information is available):
 - Adult and juvenile fish collection and passage efficiency
 - Adult and juvenile fish survival and injury rates
 - Adult and juvenile migration timing
 - Recruits per spawner

10:50 Next Steps & Action Items

- **Reminder:** The Corps (Rachel) is working with OSU to hold a Structured Decision Model Workshop in mid-April; RM&E members will be invited to attend and provide input
- **Joint RM&E/Steering Team Meeting: TBD mid-April**
 - Prep for upcoming Managers Forum meeting (4/30)
 - FY20 RM&E priorities (including LOP study needs)
- **Next RM&E Meeting scheduled for 4/25/2019**

11:00 Adjourn