

OVERVIEW OF THE WILLAMETTE BASIN RESEARCH, MONITORING, AND EVALUATION PROGRAM

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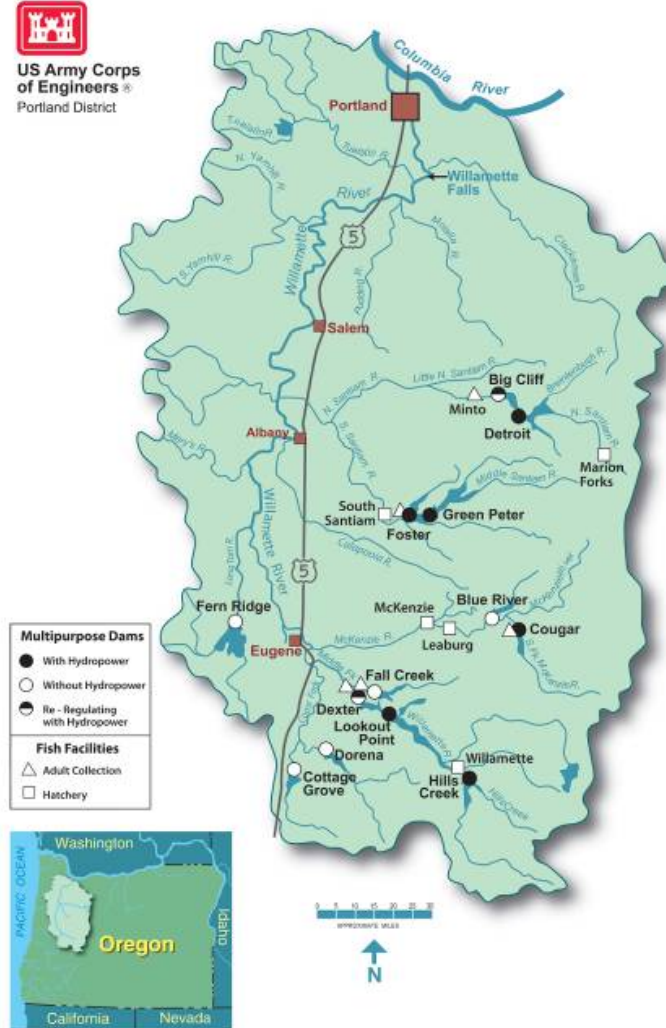
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PRESENTATION OUTLINE

- The Willamette Basin
- The Research, Monitoring, and Evaluation (RM&E) Program overview
 - Engaging our partners/stakeholders
 - Planning and executing RM&E
- The Agenda for our Science Review

The Willamette River Basin



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THE RESEARCH, MONITORING, AND EVALUATION PROGRAM

– The RM&E Team

- Corps, BPA, NMFS, USFWS, ODFW, CTGR, NPCC, and others
 - Facilitated by DS Consulting

– We are all about saving fish!



NOAA
FISHERIES

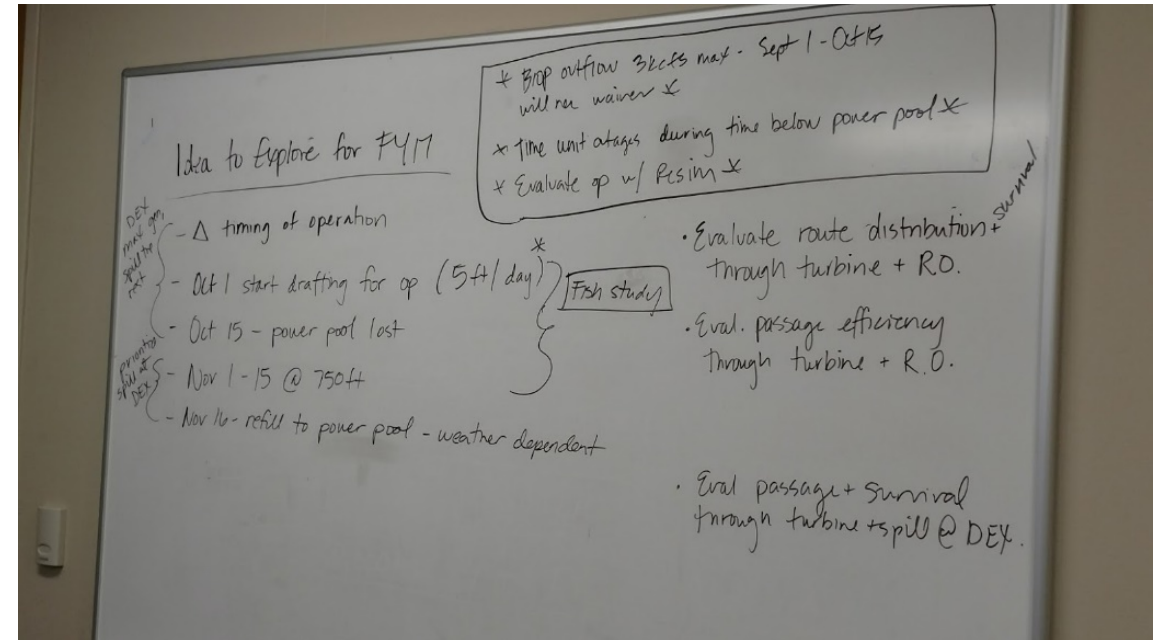


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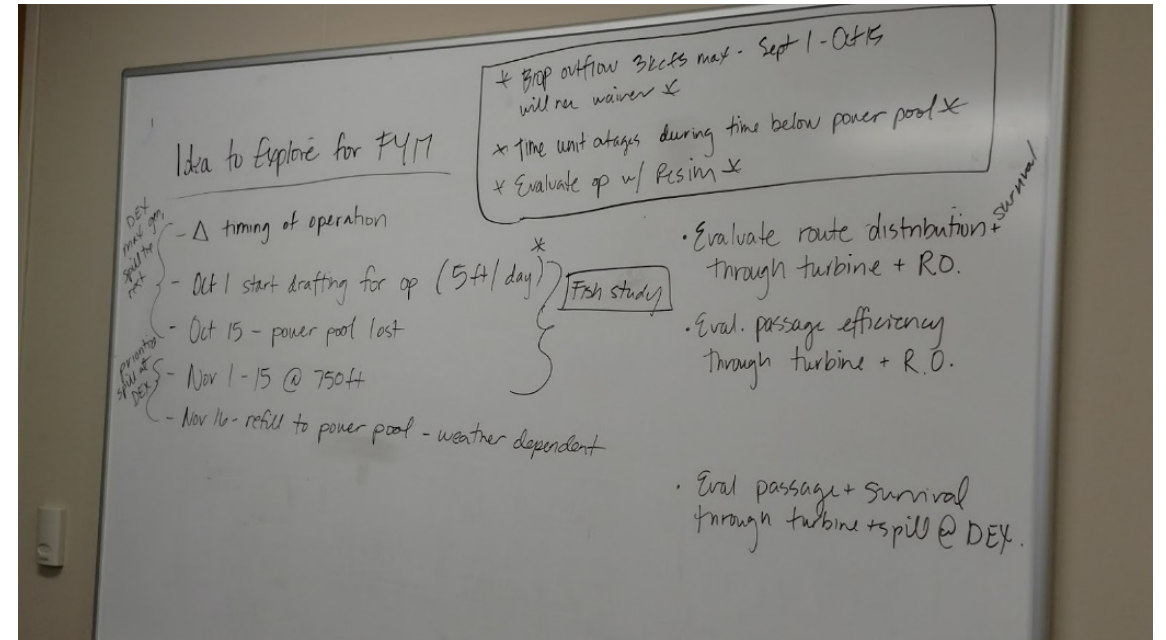
PLANNING AND EXECUTING RM&E

- Planning cycle begins after WFSR
 - Identify data gaps and information needs to inform management decisions or engineering designs
- Identify studies
- Engage researchers and solicit proposals
- Evaluate proposals
- Fund studies
- Researchers go to work
- Report results at the next WFSR



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- Nope! It is not that easy! But, we work as a Team to plan and execute the Program.



AGENDA FOR OUR 2019 WFSR

- Parasite infections (copepods) and fish stress
- Foster downstream passage
- River flows, water quality, and habitat
- Fish passage studies in the Middle Fork (Lookout Point Dam)
- Update on the Detroit Dam Downstream Passage Project
- Update on the Cougar Dam Downstream Passage Project
- Update on High Head Bypass Project
- Surface Collectors
- Invited speakers
 - Estuary monitoring and restoration
 - Restoration work on the S. Fork McKenzie R.
 - Recolonization of the Elwha River
 - Density Dependence and implications

