

**ICICLE STRATEGY**  
**Icicle Work Group Meeting**

*Conference Call*

*Thursday, April 9, 2020, 2:00-4:00 PM*

**MEETING SUMMARY**

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**Attendees:**

Jim Craig, USFWS; Mary Jo Sanborn, CCNRD; Carmen Andonaegui, WDFW; Bill Gale, USFWS; Bob Bugert, Chelan County; Chuck Brushwood, CCT; Cory Kamphaus, YN; Dale Bambrick, NOAA-Fisheries; Dan Haller, Aspect Consulting; Daryl Harnden, IPID; David Child, USBR; Christi Davis-Kernan, USBR; Dick Rieman, ICWC; Erick Walker, USFS; Greg McLaughlin, WWT; Jeff Dengel, WDFW; Jim Brown, WDFW; Lisa Pelly, TU; Mat Maxey, USFWS; Melissa Downes, Ecology-OCR; Mike Cushman, Cascadia CD; Mike Kaputa, CCNRD; Peter Dykstra, Plauche and Carr; Cynthia Carlstad, NHC; Tyler Roberts, Ecology-OCR; Sharon Lunz, ICWC; Tony Jantzer, IPID; Carl Florea, City of Leavenworth; Tim Walsh, COIC; Kevin Hayden, WWT; Kitty Craig, TWS; Buford Howell, ICWC; Dave Rice, Anchor QEA; Herb Amick, City of Leavenworth; Keith Goehner; Holly Myers, Ecology-OCR; Marra Tripodi, Ecology-OCR; Talmadge Oxford, USBR; Tom Tebb, Ecology-OCR

**Welcome, Review Agenda**

- Membership changes: Mayor Carl Florea will represent the City of Leavenworth; Tim Walsh will be representing COIC; Jim Brown is retiring from WDFW. Carmen will be acting IWG representative until a new Regional Director is hired. Andrew Murdoch is the interim Reg. Dir.; Dawn Wiedmeier is retiring from the Bureau of Reclamation. Talmadge Oxford is the new Area Manager.
- The City of Leavenworth was awarded a Bureau of Reclamation WaterSMART Water and Energy Efficiency grant for their AMI project.

**COVID-19 Impacts**

- Zoom conference calls will occur until the State's Stay at Home order is lifted.
- The IWG agreed to have more frequent, shorter conference calls during this time.
  - The Steering Committee will have a call in April to focus on membership, budgeting and any project impacts resulting from COVID-19.
  - The Instream Flow Subcommittee will schedule a call soon to replace the cancelled March meeting.
  - Project teams are having regular calls to coordinate project details (COIC, Screens/Boulder Field, Eightmile Lake, etc).
  - IWG will meet on May 14<sup>th</sup>.
- Potential Project Impacts: A request is made to all project sponsors to think about potential impacts as a result of COVID-19 restrictions. For construction, please consider what can move forward, what delays may occur, what safety precautions are needed, etc. Do you

anticipate cost impacts? Communicate this with Cynthia or Peter for project team and Steering Committee discussions.

- **Potential Budget Impacts:** Melissa gave an update on the state budget. There has been a suspension of capital funds, construction activities need to meet state guidelines: if the work supports and essential function, it is okay to proceed. COVID-19 plans must be in place. Some grants will be extended to accommodate delays.

## **Project Updates**

- **Screens/Boulder Field/Bridge**

City Screen/Boulder Field: (Lisa Pelly) Design documents have been combined into one bid package for the City screen and boulder field construction. The project is fully funded. Bids are coming in now. Construction of the City water line in the Snow Lakes parking lot must be done by April 15.

IPID Screen/Bridge: (Jeff Dengel) construction of the bridge will begin in the Fall of 2020 with the IPID screen being constructed in spring 2021. A new design element for the bridge includes a 3<sup>rd</sup> stringer under the bridge. There may be a need to reach out for increased costs of materials. IPID and USFS are working on an MOA.

- **COIC** (Greg McLaughlin) Greg is working with COIC on an alternative pump station site, which is narrowed down to two preferred locations. The goal is to have a willing landowner in agreement by the end of May to keep the project on schedule.
- **City Metering** (Herb Amick) The bid date was extended to April 27. The project is on schedule to be done this year.
- **LNFH** (David Child)
  - Pilot Circular Tanks – final designs are completed. Solicitation begins this spring with award in the fall. Construction is planned for 2021 fiscal year. No delays are expected due to COVID-19. Implementation of the tanks will be studied for 3 years to plan for full build out.
  - Intake/Fish Screen – 90 % designs are completed and will be reviewed this spring at a permitting and ESA meeting. Final designs are expended fall 2020. Construction will begin in 2022 with the pipeline rehabilitation to occur in 2023.
- **Eightmile Lake** (Peter Dykstra, Melissa Downes, Tony Jantzer)

Ecology accepted proposals until March 17 for the EIS. Review is slowed due to COVID-19, but a review team will be put together soon. Peter is working to re-schedule the wilderness stakeholder meeting which will need to be a conference call.
- **Alpine Lakes Automation** (Dan Haller) – 30% has been done and was submitted to USFS for review. Once input from USFS is received, work will begin on 60% design.
- **Tribal Fishery Adaptive Management** (Dan Haller) – Will collect bathymetry at the plunge pool in late summer (dependent on COVID-19 restrictions). The original bathymetry was completed 5 years ago so now is a good time to detect if changes have occurred. Coordination with the tribes and LNFH is ongoing for trail improvements and other amenities for the Tribal Fishery.
- **IPID Pump Station** (Mike Kaputa, Tony Jantzer) the Reclamation Value Planning Study Report has been delayed but should be out soon. Chelan County is working to contract with RCO for the conceptual design funds.

### **Instream Flow Subcommittee**

The March meeting was cancelled due to COVID-19. A conference call will be scheduled soon. Topics to be discussed include reviewing and populating the data gaps matrix and developing a 5-year action plan, status of the PHABSIM work planned for summer 2020, and the Decision Support Tool. Jeff noted that summer data collection was up in the air currently as it is contingent on WDFW hiring a part-time position. This work is not considered essential under COVID-19 restrictions, so WDFW will track their ability to hire staff and conduct field work.

A question was asked if PHABSIM data collection is delayed, does that delay our ability to develop the Decision Support Tool? Dan responded that it helps to have more data early in the development but it is not essential to get started. We will still learn each year of automation and will manage adaptively. The data will be helpful anytime.

### **Public Engagement Committee**

Peter will convene this group soon. The public meetings that Chelan County had planned for Spring are postponed for Fall.

### **Conservation Subcommittee**

Cynthia reported that this group met on 2/25. It was apparent that there's a need for stronger communication for conservation goals. Conservation is imbedded in the projects and is not a specific guiding principle. The committee discussed a potential lawn reduction program, and how it could work.

### **Recap and Adjourn**

Many thanks to Jim Brown for all his work and dedication to the Icicle Work Group and for his leadership in the Steering Committee! Icicle Work Group members will truly miss him!