

Memorandum

To: Wells, Rocky Reach, and Rock Island HCP Hatchery Committees and Priest Rapids Coordinating Committee Hatchery Subcommittee Date: July 18, 2023

From: Larissa Rohrbach, Anchor QEA, LLC

cc: Tracy Hillman, HCP Hatchery Committees Chairman and PRCC Hatchery Subcommittee Facilitator

Re: Action Item Summary from the July 18, 2023, HCP Hatchery Committees and PRCC Hatchery Subcommittee Meetings

The Wells, Rocky Reach, and Rock Island Hydroelectric Projects Habitat Conservation Plans Hatchery Committees (HCP-HCs) and Priest Rapids Coordinating Committee Hatchery Subcommittee (PRCC HSC) meetings were held in person at the Douglas PUD Auditorium and virtually on Webex, on Wednesday, July 18, 2023, from 10:00 a.m. to 12:30 p.m. The action items include the following:

Action Item Summary

Long-term

Joint HCP-Hatchery Committees and PRCC Hatchery Subcommittee

- Keely Murdoch and Mike Tonseth will obtain estimates of pre-spawn mortality from Andrew Murdoch to update the retrospective analysis for Wenatchee spring Chinook Salmon (Item I-A). *(Note: This item is ongoing; expected completion date to be determined.)*
- Members of the HCP-HCs and PRCC HSC will provide feedback to the Washington Department of Fish and Wildlife (WDFW)-revised version of questions on recalculation for Policy Committees (Item I-A). *(Note: This item is ongoing.)*
- Chelan PUD, Grant PUD, and WDFW will develop recommendations for reducing stress and mortality from disease for individual rearing groups at Eastbank Hatchery. (Item I-A). *(Note: This item is ongoing.)*

Near-Term (to be completed by next meeting)

Joint HCP-Hatchery Committees and PRCC Hatchery Subcommittee

- All Committee members will review the 10-Year Comprehensive Review chapters to identify main points that should be included in the HCP-HCs and PRCC HSC-authored summary report, including potential changes to the Monitoring and Evaluation (M&E) Plan for PUD Hatchery Programs (Item II-A). *(Note: This item is ongoing.)*
- All Committee members will revise the executive summaries in summary report templates for each species for compilation by Tracy Hillman and Larissa Rohrbach. PUD authors will prepare

program-specific analysis showing whether M&E objectives were met (Item II-A). (*Note: This item is ongoing.*)

- Tom Kahler will update the HCP-HCs and PRCC HSC of the outcomes of the Twisp spring Chinook salmon broodstock collection decision via email during the week of July 24, 2023. (The approved suite of actions were documented in an email from Tracy Hillman sent on July 19, and response from Bill Gale on July 21; Item II-C).
- Mike Tonseth will inquire whether Mike Hughes' (WDFW) presentation to the Bonneville Power Administration on the Wenatchee Spring Chinook Salmon Relative Reproductive Success study may be distributed to the HCP-HCs and PRCC HSC (Item II-D).
- Tracy Hillman will distribute the agenda for the NOAA Fisheries Habitat Assessment and Restoration Planning model development on August 9, 2023 (Item III-A).
- Tom Kahler will coordinate with Methow Hatchery staff to plan an in-person meeting at Methow Hatchery on September 20, 2023 (Item III-B).

Decision Summary

- None.

Agreements

- The Wells HCP-HC and PRCC HSC agreed that the Twisp spring Chinook salmon program would not be carried out in 2023 due to a shortage of sufficient adults for broodstock, assuming additional male fish are not collected by the end of the week (the resulting adjustments to hatchery production described in an email from Tracy Hillman on July 19, 2023).

Review Items

- The 10-Year Comprehensive M&E Report chapters, compiled by species, were distributed on March 2, 2023.

Finalized Documents

- None.