

Memorandum

To: Wells, Rocky Reach, and Rock Island HCP Hatchery Committees and Priest Rapids Coordinating Committee Hatchery Subcommittee Date: October 21, 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 October 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 Chelan PUD Headquarters and virtually on Teams, on Wednesday, October 18, 2023, from 10:00 a.m. to 3:40 p.m.

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

- Catherine Willard will research feasibility questions around planning for potential emergency Okanogan sockeye salmon broodstock collection, including the following (Item III-B) *(Note: This item is ongoing.)*:
 - Flexibility around quarantine requirements for transporting adult fish into Canada.
 - Minimum feasible program size under an emergency scenario.

- Rod O'Connor will share data on interannual variability in survival from the Priest Rapids Hatchery fall Chinook salmon release timing evaluation (Item II-A).
- Tracy Hillman will make revisions to the 10-Year Comprehensive Report on PNI targets for spring Chinook salmon, as discussed in today's meeting (Item III-A).
- PUD Authors of the 10-Year Comprehensive Report will generate steelhead program M&E outcomes tables (Item III-A).
- Brett Farman will review the NMFS Biological Opinion for the Wenatchee spring Chinook salmon programs to support interpretation of language around PNI targets (Item III-A).
- Bill Gale will identify a representative from USFWS Ecological Services to coordinate on limits to Bull Trout encounters during the spring Chinook salmon broodstock collection at Chiwawa Wier in 2024 (Item III-D).
- Rod O'Connor will identify revisions to the 2024 Broodstock Collection Protocols needed for consistency on broodstock collection at Wells Hatchery Volunteer Channel (Item III-D).
- Tom Kahler will lead development of contingency language for broodstock collection at the Wells Dam East Ladder (Item III-D).

Decision Summary

- None.

Agreements

- None.

Review Items

- The 10-Year Comprehensive M&E Report chapters, compiled by species, were distributed on March 2, 2023.
- The version of the draft 10-Year Summary Report program-specific tables discussed in today's meeting was distributed on October 16, 2023.
- The Chelan PUD's Draft Hatchery Monitoring and Evaluation Implementation Plan for 2024 was sent on October 10, with comments due by Friday, November 10, 2023.
- The Grant PUD's Draft Hatchery Monitoring and Evaluation Implementation Plan for 2024 was also sent on October 10, with comments due by Friday, November 10, 2023.

Finalized Documents

The Douglas PUD's "2022 Annual Report for the M&E of the Wells Hatchery and Methow Hatchery Programs" was finalized and distributed on October 23, 2023.