

Memorandum

To: Wells, Rocky Reach, and Rock Island HCP Hatchery Committees and Priest Rapids Coordinating Committee Hatchery Subcommittee Date: September 21, 2022

From: Larissa Rohrbach, Anchor QEA, LLC

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

Re: Action Item Summary from the September 21, 2022, 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 Douglas PUD Headquarters in East Wenatchee, Washington, on Wednesday, September 21, 2022, from 10:00 a.m. to 1:45 p.m. The action items include the following:

Action Item Summary

Long-term

Joint HCP-HCs and PRCC HSC

- Mike Tonseth will distribute the analysis showing feasibility of the Methow spring Chinook Salmon Outplanting plan based on historical run size data (Item I-A). *(Note: This item is ongoing; expected completion date to be determined.)*
- Kirk Truscott will work with Confederated Tribes of the Colville Reservation (CTCR) staff to develop a model that addresses the probability of encountering natural-origin Okanogan River spring Chinook Salmon at Wells Dam (Item I-A). *(Note: This item is ongoing; expected completion date to be determined.)*
- Kirk Truscott will determine the number of scales that should be collected from spring Chinook Salmon at Wells Dam for elemental signature analysis to discern Okanogan River spring Chinook Salmon from Methow River spring Chinook Salmon (Item I-A). *(Note: This item is ongoing; completion depends on the outcome of the previous action item.)*
- 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 mid- to late 2022)*
- Members of the HCP-HCs and PRCC HSC will discuss potential hatchery management changes for rearing and release following completion of the 10-year Comprehensive Reports (Item I-A). *(Note: This item is ongoing.)*

- 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 prior to the next meeting (Item I-A). *(Note: This item is ongoing.)*

Near-term (to be completed by next meeting)

Joint HCP-HCs and PRCC HSC

- Todd Pearsons and Catherine Willard will revise Grant and Chelan PUD's draft Statements of Agreement (SOAs) on Sockeye Salmon obligations for approval in an upcoming meeting (Item I-A). *(Note: This item is ongoing.)*
- Members of the HCP-HCs and PRCC HSC will send additional questions about the Yakama Nation's (YN's) proposal to continue spring Chinook Salmon at the Goat Wall site to Keely Murdoch no later than September 30, 2022 (Item II-A).
- Mike Tonseth will work with Douglas PUD and Grant PUD to prepare a draft comprehensive version of the 2022 Broodstock Collection Protocols for approval in the October 19, 2022 meeting (Item II-C).

Rock Island/Rocky Reach HCP-HCs

- Catherine Willard will convene the HETT to discuss comparisons between approaches for estimating Wenatchee steelhead escapement (Item III-A).

Wells HCP-HC

- Mike Tonseth will research the source of rearing density and flow index targets for HCP plan species (Item V-A).
- Kirk Truscott will revise the CTCR evaluation of summer Chinook salmon rearing space at Wells Fish Hatchery to reflect the change in the source of eyed eggs (Item V-A).

Decision Summary

- The PRCC HSC approved the *Grant County PUD Hatchery Monitoring and Evaluation Implementation Plan for Spring and Summer Chinook in the Wenatchee Basin and Summer Chinook in the Methow Basin 2023* in today's meeting.
- The PRCC HSC approved the *Grant County Public Utility District Implementation Plan for 2022-2023 Priest Rapids Hatchery Monitoring and Evaluation* in today's meeting.

Agreements

- None.

Review Items

- The YN's responses to Committee questions about their *Proposal on the Continuation of the Upper Methow Spring Chinook Acclimation Project* was distributed on Tuesday, September 20.

Finalized Documents

- The final *Grant County PUD Hatchery Monitoring and Evaluation Implementation Plan for Spring and Summer Chinook in the Wenatchee Basin and Summer Chinook in the Methow Basin 2023* was distributed on September 22, 2022.
- The final *Grant County Public Utility District Implementation Plan for 2022-2023 Priest Rapids Hatchery Monitoring and Evaluation* was distributed on September 22, 2022.