

Memorandum

To: Wells, Rocky Reach, and Rock Island HCP Hatchery Committees and Priest Rapids Coordinating Committee Hatchery Subcommittee Date: May 19, 2022

From: Kristi Geris and Larissa Rohrbach, Anchor QEA, LLC

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

Re: Draft Action Item Summary from the May 18, 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, May 18, 2022, from 10:00 a.m. to 1:00 p.m. The action items include the following:

Action Item Summary

Joint HCP-HCs and PRCC HSC

Long-term

- 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 to be determined.)*
- Kirk Truscott will work with Confederated Tribes of the Colville Reservation 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 to be determined.)*
- Mike Tonseth and Greg Mackey will solicit input from hatchery managers on effective methods to count surplus fish (Item I-A). *(Note: This item is ongoing; expected completion by early 2022 for incorporation into Broodstock Collection Protocols.)*

Near-term (to be completed by next meeting)

- Larissa Rohrbach will file and distribute *10-year Comprehensive Review* chapters and comments to the HCP-HCs and PRCC HSC for review as they are completed (Item I-A). *(Note: The final chapter addressing Objective 5 for spring and summer Chinook Salmon was distributed for review on May 5, 2022. Comments are due June 30, 2022.)*
- Todd Pearsons and Catherine Willard will revise Grant and Chelan PUD's draft Statements of Agreement on Sockeye Salmon Obligation for approval in an upcoming meeting (Item I-A). *(Note: This item is ongoing.)*
- The PUDs will note in the final implementation plan documents that production implemented by tribal partners (Yakama Nation and Confederated Tribes of the Colville Reservation) to meet the PUDs' No Net Impact mitigation obligations will be identified separately in future sensitivity analyses and implementation plans in future recalculation efforts (Item II-A). *(Note: This item is ongoing.)*
- Members of the HCP-HCs and PRCC HSC will discuss potential hatchery management changes for rearing and release of Methow summer Chinook Salmon following completion of the 10-year Comprehensive Reports (Item II-A). *(Note: This item is ongoing.)*
- The Joint Fisheries Parties will provide counterproposals for the respective PUD proposed implementation plans by May 27, 2022, the PUDs will review the counterproposals by June 3, 2022, and the HCP-HCs and PRCC HSC will convene by conference call on June 6, 2022, from 2:00 p.m. to 4:30 p.m., for further discussion (Item II-A).
- Douglas PUD and Chelan PUD will search for their respective Settlement Agreements for a full discussion of No Net Impact, as cited in the Biological Assessment and Management Plan¹, and will post the agreements to the HCP-HCs Extranet site for review (Item II-A).
- Douglas PUD will inquire about using Douglas PUD Headquarters in East Wenatchee, Washington, as the primary meeting place for the HCP-HCs and PRCC HSC monthly meetings (Item IV-A).

Rock Island/Rocky Reach HCP-HCs

- None.

Wells HCP-HC

- None.

¹ Biological Assessment and Management Plan: Mid-Columbia River Hatchery Program, April 1998.

PRCC HSC

- None.

Decision Summary

- None.

Agreements

- None.

Review Items

- Larissa Rohrbach distributed updated tabulated recalculation sensitivity analysis components with proposed recalculated production levels for HCP-HC and PRCC HSC review on April 18, 2022.
- The 10-Year Comprehensive chapter addressing Objective 5 for spring and summer Chinook Salmon was distributed by Larissa Rohrbach for review on May 5, with comments due to her by June 30, 2022.

Finalized Documents

- None.