

## Memorandum

---

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

- 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 to be determined)*
- 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.)*
- Mike Tonseth will work with Douglas PUD and Grant PUD to prepare a draft comprehensive version of the 2022 Broodstock Collection Protocols for approval by email prior to the next meeting (Item I-A).
- Mike Tonseth will work with Matt Cooper to distribute an analysis showing feasibility of the Methow spring Chinook Salmon Outplanting plan based on historical run size data and PNI targets (Item II-B).
- Mike Tonseth and Keely Murdoch will reach out to staff for historical information to support a discussion on effects of redd desiccation on Chinook productivity in the Methow River (Item II-B).
- Grant PUD will provide a follow-up on Carlton Acclimation Facility release approaches (Item IV-B).

### Rock Island/Rocky Reach HCP-HCs

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

## Decision Summary

- None.

## Agreements

- None.

## Review Items

- Douglas PUD's *2021 Annual Report for the M&E of the Wells Hatchery and Methow Hatchery Programs* was distributed on Thursday, September 22, with comments and edits by Friday, October 21, 2022.

## Finalized Documents

- None.