

## Memorandum

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To: Wells, Rocky Reach, and Rock Island HCP Hatchery Committees and Priest Rapids Coordinating Committee Hatchery Subcommittee      Date: November 20, 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 November 16, 2022, HCP Hatchery Committees and PRCC Hatchery Subcommittee Meetings

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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, November 16, 2022, from 10:00 a.m. to 1:30 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 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.*)

## 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 Matt Cooper to distribute an analysis showing feasibility of the Methow spring Chinook Salmon Outplanting plan based on historical run size data and proportionate natural influence (PNI) targets (Item II-A).
- HCP-HCs and PRCC HSC members will review the 2017 Methow Spring Chinook Salmon outplanting plan and provide comments to Mike Tonseth by Friday, December 9, 2022 (Item II-A).
- Bill Gale will invite Greg Fraser to the January meeting to present on redd superimposition in the Entiat River (Item II-B).
- Larissa Rohrbach will share the Broodstock Collection Protocols using OneDrive for co-authoring (Item II-C).
- Tracy Hillman will provide the timeline for the next reporting milestones for the HCP-HCs and PRCC HSC (Item I-A).

### PRCC HSC

- Rod O'Connor will share Grant PUD's emergency release plan for the Carlton Acclimation Facility for review by the PRCC HSC (Item III-A).

## Decision Summary

- None.

## Agreements

- None.

## Review Items

- Douglas PUD's draft *Implementation of Comprehensive Monitoring and Evaluation of Wells Hatchery Complex Programs in 2023* was distributed on Tuesday, October 25, with comments and edits due by Wednesday, November 23, 2022.
- Grant PUD's draft *Priest Rapids Hatchery Monitoring and Evaluation Annual Report for 2021 – 2022* was distributed on Monday, October 31, with comments and edits due by Wednesday, November 30, 2022.

## **Finalized Documents**

- The comprehensive, 2022 Broodstock Collection Protocols was approved by email on November 16, 2022.