

Memorandum - REVISED

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

Date: October 26, 2021

From: Larissa Rohrbach, Anchor QEA, LLC

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

**Re: REVISED Final Action Item Summary from the October 20, 2021, 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 by conference call and web-share on October 20, 2021, from 9:00 a.m. to 4:00 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 historic run size data (Item I-A). *(Note: This item is ongoing; expected completion by November.)*
- Kirk Truscott will work with Colville Confederated Tribe 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 November.)*

Near-term (to be completed by next meeting)

- Larissa Rohrbach will file and distribute *10-year Comprehensive Review* chapters and comments to the Committees for review as they are completed (Item III-C). *(Note: This item is ongoing.)*

- Greg Mackey will distribute a summary table showing steelhead reallocated among programs at Wells Hatchery (Item IV-A).
- Todd Pearsons and Catherine Willard will revise Grant and Chelan PUD's draft Statements of Agreement on Sockeye Salmon Obligation for approval in the November meeting (Item IV-B). (Note: This item is ongoing.)
- Kirk Truscott will develop language for the *Priest Rapids Coordinating Committee's Hatchery Subcommittee Statement of Agreement Regarding Grant PUD's Sockeye Salmon Obligation* on assessing feasibility and implementation of alternative plans in years when environmental conditions are prohibitive for broodstock collection activities (Item IV-B).
- Catherine Willard will convene a meeting among the PUDs to respond to the Joint Fisheries Parties' proposed approach for calculating smolt-to-adult returns for use in the Biological Assessment and Management Plan calculation (Item IV-C).

Rock Island/Rocky Reach HCP-HCs

- None.

Wells HCP-HC

- None.

PRCC HSC

- None.

Decision Summary

- None.

Agreements

- The Wells HCP-HC approved the reallocation of juvenile steelhead among Methow Safety Net, Columbia Safety Net, and Okanogan programs reared at Wells Hatchery to meet program targets and reduce numbers in excess of 110% of targets.

Review Items

- The *10-year Comprehensive Review* chapters on Objective 7 (genetics) were distributed by Larissa Rohrbach with an updated review schedule on October 21, 2021.
- The *Draft Priest Rapids Hatchery Monitoring and Evaluation Annual Report for 2020 – 2021* was distributed by Larissa Rohrbach on October 21, 2021, for 30-day review with comments and edits due to Todd Pearsons by Monday, November 22, 2021.

Finalized Documents

- None.