

Memorandum

To: Wells, Rocky Reach and Rock Island HCPs Hatchery Committees and Priest Rapids Coordinating Committee Hatchery Subcommittee Date: October 24, 2019

From: Larissa Rohrbach

cc: Tracy Hillman, Chair (HCP Hatchery Committees) and Facilitator (PRCC HSC)

Re: Action Items Summary from the October 16, 2019, HCP-Hatchery Committees and PRCC HSC meeting

The Wells, Rocky Reach, and Rock Island Hydroelectric Projects Habitat Conservation Plans (HCPs) Hatchery Committees (HCs) and Priest Rapids Coordinating Committee Hatchery Subcommittee (PRCC HSC) meeting was held in Wenatchee, Washington, on Wednesday, September 18, 2019, from 9:00 a.m. to 3:00 pm. The action items include the following:

Action Item Summary

Joint HCP-HCs and PRCC HSC

- Mike Tonseth will coordinate with Andrew Murdoch (Washington Department of Fish and Wildlife [WDFW]) to present pre-spawn mortality modeling results for spring Chinook salmon at an upcoming HCP-HC meeting (Item I-A). *(Note: this item is going)*
- Kirk Truscott will discuss with Colville Confederated Tribes (CCT) biologists whether elemental signature analysis could differentiate natural-origin Okanogan spring Chinook salmon from other natural-origin Chinook salmon during broodstock collection at Wells Dam for Methow Fish Hatchery programs (Item I-A). *(Note: this item is ongoing.)*
- Brett Farman will discuss with Charlene Hurst and Mike Tonseth the potential use of a multi-population model for estimating proportionate natural influence (PNI) for the Nason and Chiwawa spring Chinook salmon programs (Item I-A). *(Note: this item is ongoing.)*
- Greg Mackey will work with Mike Tonseth to test a modeling approach and prepare white paper on the method for determining a range for the number of females to be collected for a given broodstock in the upcoming year (Item II-C).
- Brett Farman will confer with Charlene Hurst and confirm whether transfer of surplus spring Chinook eyed-eggs from Methow Fish Hatchery to the Colvilles Confederated Tribes 10j program is consistent with the intent of the 10j permit (Item II-D).
- Bill Gale will confirm whether Winthrop National Fish Hatchery can receive surplus spring Chinook eyed-eggs from Methow Fish Hatchery (Item II-D).

- Mike Tonseth will prepare, and Larissa Rohrbach will distribute the Appendices to the Broodstock Collection Protocols for editing by the relevant parties that were identified in the October 16, 2019 meeting (Item II-E).

Decision Summary

- There were no decisions made in today's meeting.

Agreements

- The HCP HCs and PRCC HSC agreed to allow scientists to report the carcass survey data at the historic reach scale for comparison to past results, and also to report the data at a scale that is appropriate for each reach and population to discern distribution trends.

Review Items

- Larissa Rohrbach sent an email to the Wells HCP-HC on September 16, 2019, notifying them that Douglas PUD's draft 2018 M&E Report for the Wells and Methow program is available for 60-day review with edits due by Friday November 15, 2019 (Item I-A).
- Larissa Rohrbach sent an email to the PRCC HSC on October 22, 2019, notifying them that Grand PUD's draft 2018-2019 Priest Rapids Hatchery Monitoring and Evaluation Annual Report is available for 30-day review with edits due by Friday November 20, 2019 (Item I-A).

Finalized Documents

- There were no documents finalized in today's meeting.