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## FINAL MEMORANDUM

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**To:** Wells, Rocky Reach, and Rock Island HCP Hatchery Committees  
**Date:** January 23, 2016  
**From:** Sarah Montgomery  
**Cc:** Tracy Hillman, Chair  
**Re:** Final Action Items Summary from the January 20, 2016, HCP-HC Meeting

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The Wells, Rocky Reach, and Rock Island Hydroelectric Projects Habitat Conservation Plans (HCPs) Hatchery Committees meeting was held at Douglas PUD headquarters in East Wenatchee, Washington, on Wednesday, December 16, 2015, from 9:30 a.m. to 3:00 p.m. The action items include the following:

### ACTION ITEM SUMMARY

- Mike Tonseth will add contingencies for overages to the Broodstock Collection Protocols (Item I-A). *(Note: this item is ongoing.)*
- McLain Johnson (Washington Department of Fish and Wildlife [WDFW]) will develop a timeline for conducting genetic sampling for HCP program species (Item I-A). *(Note: this item is ongoing.)*
- Tonseth and Andrew Murdoch (WDFW) will keep the Hatchery Committees updated on the WDFW moratorium on hexacopter use (Item I-A). *(Note: this item is ongoing.)*
- Rob Jones (National Oceanic and Atmospheric Administration [NOAA]) will send a letter to the HCP Coordinating Committees regarding changes in NOAA representation on the Hatchery Committees (Item II-A).
- Tracy Hillman will calculate 40<sup>th</sup> percentile hatchery replacement rate (HRR) targets that include harvest (Item II-B). *(Note: Hillman provided the updated spreadsheet to Sarah Montgomery on January 22, 2016, which she distributed to the Hatchery Committees that same day.)*
- Grant PUD will discuss internally approving the use of the 40<sup>th</sup> percentile approach that includes harvest for calculating HRR targets (Item II-B).
- Kirk Truscott will discuss internally the acclimation of Methow spring Chinook salmon at Chewuch Acclimation Facility under the operation of the Yakama Nation

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and the 2013 Final Chewuch Acclimation SOA by Friday, January 22, 2016 (Item IV-A). *(Note: Truscott sent an email to Tracy Hillman saying this item is ongoing on January 22, 2016, which Sarah Montgomery forwarded to the Hatchery Committees that same day.)*

- WDFW will pursue the feasibility of staffing Chewuch Acclimation Facility for the potential acclimation and release of Methow spring Chinook salmon (Item IV-A).
- Keely Murdoch will send the 2013 Final Chewuch Acclimation SOA to Kirk Truscott (Item IV-A).
- Keely Murdoch will discuss internally the status of facility improvements at Chewuch Acclimation Facility (Item IV-A).
- Sarah Montgomery will add brood year 2014 spring Chinook salmon acclimation in the Methow Basin to the February 17, 2016 Hatchery Committees meeting agenda (Item IV-A).
- Bill Gale will ask Ann Gannam (USFWS) about the results of a phosphorus study she presented at the American Fisheries Society 2015 conference (Item IV-B).
- Hatchery Committees members will provide comments on the Chelan PUD draft SOA titled “Improvement Feasibility at Eastbank Hatchery for Wenatchee summer Chinook” to Alene Underwood by Monday, February 1, 2016 (Item IV-B).
- Alene Underwood will finalize the draft Wenatchee summer Chinook salmon SOA by Wednesday, February 3, 2016 so that it can be a decision item at the February 17, 2016 Hatchery Committees meeting (Item IV-B).
- Keely Murdoch will develop her outline, “Techniques to Improve Homing Fidelity for Chewuch and Twisp River Releases of Spring Chinook Salmon,” into a draft (Item II-B).
- The Hatchery Committees will discuss Murdoch’s draft, “Techniques to Improve Homing Fidelity for Chewuch and Twisp River Releases of Spring Chinook Salmon,” with Andrew Dittman (NOAA) at the February 17, 2016 Hatchery Committees meeting (Item II-B).
- Hatchery Committees members will send Tom Kahler questions or topics for Andrew Dittman to discuss at the February 17, 2016 Hatchery Committees meeting by February 3, 2016 (Item II-B).
- Hatchery Evaluation Technical Team members will update Draft Hatchery M&E Plan Appendices 2-6 and send revised versions to Sarah Montgomery by Thursday, February 4, 2016, which she will forward to the Hatchery Committees for review (Item II-B).

- Sarah Montgomery will distribute meeting materials to the Hatchery Committees and the Priest Rapids Coordinating Committee Hatchery Sub-Committee (PRCC HSC; Item V-A). (*Note: Montgomery distributed six documents on January 21, 2016: 1) Chelan PUD's TMDL Compliance at Dryden Acclimation Facility presentation, 2) Chelan PUD's Size-at-Release Target Summary presentation, 3) Chelan PUD's Draft 2016 Rocky Reach and Rock Island HCP Action Plan, 4) Tracy Hillman's HRR Targets spreadsheet, 5) Chelan PUD's Draft SOA for Wenatchee Summer Chinook salmon, and 6) Douglas PUD's Draft 2016 Wells HCP Action Plan.*)

## **DECISION SUMMARY**

- The Hatchery Committees representatives present approved Douglas PUD's 2016 Wells Action Plan as follows: Douglas PUD, USFWS, WDFW, NMFS, YN and CCT approved on January 20, 2016 (Item III-A).

## **AGREEMENTS**

- The Hatchery Committees representatives present agreed to revise the method (now, 40<sup>th</sup> percentile including harvest) for calculating HRR targets (Item II-B).
- The Hatchery Committees and PRCC HSC representatives present decided to maintain the existing standards for Methow spring Chinook salmon size-at-release targets and re-evaluate the targets yearly (Item II-B).

## **REVIEW ITEMS**

- Comments on the draft SOA titled "Improvement Feasibility at Eastbank Hatchery for Wenatchee summer Chinook," are due to Alene Underwood by February 1, 2016, which she will use to draft the final version to be discussed and voted on at the February 17, 2016 Hatchery Committees meeting.

## **FINALIZED DOCUMENTS**

- There are no documents that have been recently finalized.