

## FINAL MEMORANDUM

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**To:** Wells, Rocky Reach, and Rock Island HCPs Hatchery Committees      **Date:** February 21, 2013  
**From:** Mike Schiewe, Chair  
**Cc:** Kristi Geris  
**Re:** Final Minutes of the January 16, 2013 HCP Hatchery Committees 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, January 16, 2013, from 9:30 am to 1:00 pm. Attendees are listed in Attachment A to these meeting minutes.

### ACTION ITEM SUMMARY

- Kristi Geris will verify with Bill Gale the final revisions to the revised December 12, 2012 Hatchery Committees meeting minutes, regarding edits to a statement that Gale made during Chelan PUD's discussion on Methow spring Chinook production (Item I).
  - The Hatchery Monitoring and Evaluation (M&E) working group will provide the revised Analytical Framework 5-Year Update to the Hatchery Committees for review prior to the February 20, 2013 meeting of the Hatchery Committees (Item III-A).
  - Craig Busack will provide Kristi Geris with the National Marine Fisheries Service (NMFS) Production Advisory Committee (PAC) briefing documents on the draft Methow spring Chinook and steelhead Hatchery and Genetic Management Plans (HGMPs), for distribution to the Hatchery Committees (Item IV-A).
  - Chelan PUD will draft a study plan to test Methow spring Chinook broodstock collection at the Rocky Reach Trap; the study would potentially involve trapping, tagging, and genetic testing at Priest Rapids Dam, and monitoring at the Rocky Reach Dam Fish Trap (Item VI-A).
  - Kristi Geris will set up a WebEx meeting for 11:00 am on Monday, January 28, 2013, for the Colville Confederated Tribes (CCT), Chelan PUD, Douglas PUD, and Grant
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PUD to discuss run-composition sampling at Wells Dam for summer Chinook upstream of Wells Dam (Item VIII-A).

- Mike Tonseth will provide Kristi Geris summer Chinook broodstock collection estimates for discussion during the run-composition sampling WebEx meeting scheduled for January 28, 2013, for distribution to the Hatchery Committees (Item VIII-A).

## **STATEMENT OF AGREEMENT DECISION SUMMARY**

- No Statements of Agreement (SOAs) were approved at this meeting.

## **AGREEMENTS**

- The Hatchery Committees approved the Douglas PUD 2013 HCP Action Plan, as revised (Item II-A).
- The Hatchery Committees agreed that the revised Hatchery M&E Analytical Framework 5-Year Update will consolidate and replace both the former Hatchery M&E Analytical Framework and Conceptual Framework (Item III-A).
- The Hatchery Committees agreed to extend the current HCP Hatchery Committees Conflict of Interest Policy, which was originally approved in November 2010, for two additional years (Item IX-A).

## **REVIEW ITEMS**

- The updated revised draft Analytical Framework 5-Year Update was redistributed to the Hatchery Committees on January 25, 2013, with comments due to Greg Mackey no later than February 14, 2013.

## **FINALIZED REPORTS**

- The Douglas PUD 2013 M&E Implementation Plan was finalized and distributed to the Hatchery Committees on December 28, 2012.
  - The Chelan PUD 2013 M&E Work Plan was finalized and distributed to the Hatchery Committees on January 10, 2013.
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## I. Welcome, Agenda Review, Meeting Minutes, and Action Items

Mike Schiewe welcomed the Hatchery Committees and reviewed the agenda. The following revisions were made to the agenda:

- Keely Murdoch added: 1) an update on the Yakama Nation (YN) Steelhead Kelt Reconditioning Program; and 2) a follow-up discussion on the spring Chinook/steelhead conversion from the Lake Wenatchee Sockeye Program.
- Greg Mackey requested an update on 2013 broodstock protocols.
- Kirk Truscott added a follow-up discussion on run-composition sampling at Wells Dam for summer Chinook.
- Schiewe added a follow-up discussion on the HCP Hatchery Committees Conflict of Interest Policy.

The revised draft December 12, 2012 meeting minutes were reviewed. Kristi Geris said that there were four edits remaining to be discussed.

- Regarding Chelan PUD's action item, which was to discuss with the YN the potential use of upper Methow basin acclimation sites for Chelan PUD's BY2013 Methow spring Chinook production, Mike Tonseth said that Chelan PUD was to engage the YN about the feasibility of installing temporary adult weirs at the remote acclimation locations. Murdoch said that weir construction was indeed the focus of their discussion, and the action item was revised to state this. Murdoch also added that installing weirs seemed technically feasible; however, she is unsure if the neighboring land owners will be supportive of this proposal. She suggested that Goat Wall Pond might be the most feasible location. Murdoch also noted that the YN has finished developing the Multi-species Acclimation Plan, and will hopefully distribute the plan to the Hatchery Committees for review by the end of the week.
  - Regarding Chelan PUD's discussion on Methow production, it was clarified that Bill Gale said the U.S. Fish and Wildlife (USFWS) needed Methow hatchery- (*not natural*-) origin fish trapped in the Winthrop National Fish Hatchery (NFH) volunteer channel for the Winthrop NFH program. Geris said that she will verify the revision with Gale prior to finalizing the December 12, 2012 meeting minutes.
  - Regarding the USFWS/NMFS discussion about assessing the ecological impact of Leavenworth Fish Hatchery (FH) releases on non-target taxa of concern (NTTOC), it was clarified by Mackey that the model does not quantify residuals, but rather
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estimates the likelihood and magnitude of ecological interactions (*not the likelihood of residuals*).

- Regarding the CCT discussion on Chief Joseph Hatchery (CJH) updates, Mike Tonseth clarified that he was asking about CCT's plans to conduct the run-composition sampling at Wells Dam for summer Chinook upstream of Wells (*not composition sampling for Methow origin Chinook*). The draft minutes were revised accordingly.

Geris said that all other comments and revisions received on the draft meeting minutes were incorporated. The Hatchery Committees members present approved the December 12, 2012 meeting minutes, as revised.

Murdoch requested that action items from the previous month's Hatchery Committees meeting be discussed at the beginning of each meeting. Schiewe agreed. Actions items from the last Hatchery Committees meeting on December 12, 2012, and follow-up discussions are as follows:

- *Tonseth will send the proposal for broodstock collection at Tumwater Dam for Grant PUD's Nason Creek spring Chinook program to Geris for distribution to the Hatchery Committees after the proposal has been vetted in the Priest Rapids Coordinating Committee Hatchery Subcommittee (PRCC HSC; Item I).*

Murdoch said that a formal proposal had not yet been developed due to an outstanding Priest Rapids Coordinating Committee (PRCC) decision that will hopefully be resolved at their January 22, 2013 meeting. She said that the general concept of the proposal had been discussed; however, the details are still undecided. She explained that because natural-origin broodstock are needed for both the Chiwawa and Nason Creek programs, the JFP is proposing to collect returning adults from Tumwater Dam for both programs. She said that all fish would be moved to Eastbank FH for genetic sampling and sorting. She said that the total production at both facilities would stay the same; however, the numbers of natural origin fish would be expected to vary over time. Schiewe noted that this proposal suggests a shift in terms of where Chiwawa gets broodstock, and will therefore, require Hatchery Committees approval.

- *Mackey will distribute to the Hatchery Committees updates to the Analytical Framework for M&E PUD Hatchery Programs (Item II-B).*
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Josh Murauskas distributed the updates to the Hatchery M&E Workgroup on December 28, 2012. Another revised version will be distributed to the entire Hatchery Committees, per the January 16, 2013 meeting action item.

- *Joe Miller will contact Grant PUD about the potential to overwinter acclimate Chelan PUD Methow spring Chinook production at the Carlton facility in 2013 (Item III-A).* Alene Underwood said that discussions are underway between Chelan PUD and Grant PUD.

- *Miller will contact Craig Busack regarding drafting concurrence letters to authorize collection of Methow spring Chinook broodstock using a modified parental based tagging (PBT) approach, and out-of-basin rearing facilities—both for brood year (BY) 2013 only (Item III-A).*

Tonseth said that discussions are underway.

- *Chelan PUD will discuss with the YN the potential use of upper Methow basin acclimation sites for Chelan PUD's BY2013 Methow spring Chinook production, to include installation of temporary adult weirs at the remote acclimation locations (Item III-A).*

Chelan PUD said that discussions are underway and that an update will be provided at today's meeting.

- *Chelan PUD will draft a study plan to test Methow spring Chinook broodstock collection at the Rocky Reach Trap; the study would potentially involve trapping, tagging, and genetic testing at Priest Rapids Dam, and monitoring at the Rocky Reach Dam Fish Trap (Item III-A).*

Chelan PUD said that an update will be provided at today's meeting.

- *Gale will discuss with USFWS staff the potential to collect, spawn, incubate, and early rear Chelan PUD's Methow spring Chinook at Winthrop NFH in 2013, and he will also propose a meeting for USFWS, Washington Department of Fish and Wildlife (WDFW), and Chelan PUD staff to review opportunities before the January 16, 2013 Hatchery Committees meeting (Item III-A).*

Underwood said that discussions are underway and an update will be provided soon.

- *Gale will distribute to the Hatchery Committees the draft terms and conditions that incorporate non-target taxa of concern (NTTOC) analyses as M&E measures in the Leavenworth NFH Complex draft Biological Opinions (BiOps; Item IV-A).*
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Geris distributed the draft terms and conditions to the Hatchery Committees on December 12, 2012.

- *Truscott will coordinate internally to arrange a presentation on the CCT's CJH M&E Plan for a future Hatchery Committees meeting (Item VI-A).*

Truscott said that CCT is planning a presentation for the February 20, 2013 meeting of the Hatchery Committees.

- *Geris will re-circulate the Conflict of Interest Policy Agreement amongst the Hatchery Committees members (Item VII-B).*

Geris distributed the agreement to the Hatchery Committees on December 18, 2012.

## **II. Douglas PUD**

### *A. Draft Douglas PUD 2013 HCP Action Plan (Tom Kahler)*

Tom Kahler said that Douglas PUD develops an HCP Action Plan each year. The draft Douglas PUD 2013 HCP Action Plan (Attachment B) was distributed to the Hatchery Committees by Kristi Geris on December 26, 2012. Kahler said that the Wells HCP Tributary Committee has already reviewed and approved the tributary portion of the action plan and that he is now looking for comments and approval from the Hatchery Committees on the hatchery portion of the action plan. He said that once approval is obtained from these two committees, the draft plan will be presented to the HCP Coordinating Committees for final approval. The following revisions were made to Attachment B:

- Item 1e – “August 2013” was revised to read “July 2013.”
- Item 1f – “October 2013” was revised to read “September 2013.”
- Item 1g – This item was deleted.
- Item 3 – “2010 Broodstock Collection Protocol” was revised to read “2013 Broodstock Collection Protocol.”
- Item 3b – “Approval deadline” was revised to read “NMFS submission deadline.”

The Hatchery Committees approved the Douglas PUD 2013 HCP Action Plan, as revised.

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### III. Douglas PUD and Chelan PUD

#### A. *Updating the PUD M&E Plans (Greg Mackey and Josh Murauskas)*

Greg Mackey said that the revised Analytical Framework 5-Year Update is ready for review by the Hatchery Committees. *(Note: Josh Murauskas distributed the revised Analytical Framework 5-Year Update to the Hatchery M&E Workgroup on December 28, 2012; Mackey distributed an updated revised Analytical Framework 5-Year Update to the entire Hatchery Committees on January 25, 2013).* Mike Tonseth reminded the Hatchery Committees about the agreement reached at the December 12, 2012 meeting of the Hatchery Committees regarding protocols and timeline for developing, reviewing, and approving the annual M&E Implementation Plans, where it was decided that approval by Hatchery Committees of the annual M&E Implementation Plans needs to occur in the summer preceding implementation (draft to the Committees for review by July 1, 2013), and that a timeline needs to be established based on the PUDs contracting processes.

Mackey reviewed the revised update, and said that comments discussed at the Hatchery M&E working group meetings were incorporated into the revised plan. He said that it was agreed to keep the plan goal- and objective-oriented. He said that the content of the plan was rearranged (though nothing was deleted) to improve the sequencing of the document, with the most important objectives presented first and supporting objectives presented in a logical order according to biological and analytical processes. He also said that there were several revisions to explanatory text to improve clarity (i.e., concepts that were mentioned in the previous plan are now more explicit in the revised plan). He said that charts and tables were also added to improve the organization of the plan. Mackey noted that some redundancy now exists due to edits, but that this can be addressed with further revisions, as needed. Murauskas noted that safety net programs did not exist when the original document was developed and that the revised plan now includes the safety net programs and explains how these programs have different objectives. Mike Schiewe suggested including a glossary to help define these and other concepts up front.

Mackey said that this document is a revision of the Hatchery M&E Analytical Framework, and Schiewe noted that it is important to ensure that the Hatchery M&E Analytical Framework, the Hatchery M&E Conceptual Framework, and the Hatchery M&E Annual

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Plans do not contradict each other. Mackey said that, for simplicity, developing a single document that supersedes both the Hatchery M&E Analytical Framework and the Hatchery M&E Conceptual Framework is the preferred route of those that have worked on updating the plan. Keely Murdoch noted that the only reason both documents exist is because after the Hatchery M&E Conceptual Framework was completed, the Hatchery M&E Analytical Framework was developed to describe analytical elements that the former plan did not include. The Hatchery Committees agreed that the revised Hatchery M&E Analytical Framework 5-Year Update will consolidate and replace both the former Hatchery M&E Analytical Framework and Conceptual Framework.

Mike Tonseth suggested including appendices for management targets; for example, an appendix with information on the proportion of hatchery-origin spawners (pHOS) management targets could be included. Murdoch noted that management targets pending agreement in the committees should not be included in an appendix unless certain values were not specified because the Hatchery Committees would still need to approve them. Mackey agreed with the idea of appendices and said that “to be determined (TBD)” could be inserted as applicable.

Mackey said that the Hatchery M&E Workgroup would like to have the draft plan available for a 60-day review in February 2013, with the final available by April 2013. He said that the Hatchery M&E Workgroup will redistribute the updated revised Analytical Framework 5-Year Update to the Hatchery Committees for review prior to the February 20, 2013 meeting of the Hatchery Committees.

#### **IV. NMFS**

##### *A. Methow HGMPs and Hatchery Litigation Updates (Craig Busack)*

Craig Busack summarized NMFS progress toward completing their review of Wenatchee and Methow basin HGMPs and the associated Biological Opinions (BiOps). He said that the draft HGMPs for Methow steelhead (Winthrop and PUD/state) and Methow spring Chinook (Winthrop and PUD/state) programs are currently under review, as are HGMPs for the Leavenworth spring Chinook and Entiat spring Chinook BiOps. He said the Entiat summer Chinook BiOp is under final review with completion expected in about two weeks. Busack noted that the NMFS final review process will now take longer than in the past due to

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greater scrutiny by the National Oceanic and Atmospheric Administration General Counsel (NOAA GC).

Busack explained that in November 2012, the Wild Fish Conservancy, The Conservation Angler, the Federation of Fly Fishers Steelhead Committee, and the Wild Steelhead Coalition filed a lawsuit against NMFS, USFWS, Olympic National Park, and representatives of the Lower Elwha S'Klallam tribe for allegedly supporting hatchery programs in the Elwha River without adequate Endangered Species Act (ESA) coverage. He explained that the foci of the litigation included several regulatory issues, but that of particular note to the Hatchery Committees was the need to address ecological interaction between hatchery- and naturally-produced fish. Busack said that as a result of this litigation, the NOAA attorneys are looking at everything with a fine-toothed comb, which means more revisions. Lynn Hatcher added that this is creating a mushroom effect that is impacting everything in the Mid-Columbia. Busack said that NMFS is developing a new BiOp template that will hopefully save time in the future.

Continuing with his update on the schedule for issuing new hatchery program permits, Busack said that the Chiwawa spring Chinook and Wenatchee steelhead draft section 10 permits are expected to be ready for review by late January or early February. He also said that Hatcher is developing the section 10(j) for the Okanogan spring Chinook permit. Hatcher explained that designation as an experimental population under Section 10(j) relaxes the prohibitions against take. He said that an Environmental Assessment (EA) needs to be developed and permits need to be completed so that when the fish enter the water in 2014, they will have the experimental tag and label. Kirk Truscott added that a HGMP was developed in addition to a section 10(j) because Okanogan spring Chinook remain endangered while they are still in the irrigation rearing ponds. Hatcher said that NMFS is reviewing the HGMP now, which he noted is likely sufficient; and he added that Busack is proceeding with the consultation process.

Busack said that with regard to the Methow HGMPs, NMFS has been working with the operators to determine the potential to reduce pHOS in the Methow Basin, and has received supplemental information documents associated with the Methow HGMPs that include pHOS analyses. He said that after several discussions with Steve Parker (YN), Parker has

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mixed feelings about the HGMPs, but it is time to request input from the PAC and ultimately the U.S. v. Oregon Policy Group. Busack said that he is currently developing letters of sufficiency for the four Methow HGMPs. Busack said that he will provide Kristi Geris with these briefing documents for distribution to the Hatchery Committees.

Busack indicated that he believed that the production levels in the HGMPs are consistent with the Columbia River Fish Management Plan (U.S. v. Oregon), but that these will be a focus of the PAC review. Keely Murdoch said that she thought the new no net impact (NNI) production numbers were already approved. Mike Tonseth clarified that PAC is reviewing all program modifications, and that those changes have not yet been formally adopted in the program; although, they are consistent with their agreements. Busack added that NNI numbers are only reported in the supporting documents on adult management. He said that a goal of the HGMPs is to show the reader how the program will be run, and if there is confusion, explain the intent. Busack said that, regarding what to expect with the PAC proceedings, he guessed that PAC would first hold discussions with the Small Group at U.S. v. Oregon, and then meet with the larger Columbia River Inter-Tribal Fish Commission (CRITFC) group. Tonseth added that the NNI production levels will go to the Policy Group, but as an update, not as a decision item.

Tonseth asked when NMFS expected to publish the Methow HGMPs in the Federal Register for their 30-day review. Hatcher said that NMFS can process the HGMPs prior to PAC approval; however, that if there is a problem with PAC, it will delay the Federal Register Notice (FRN). Tonseth noted that consultations cannot occur until the FRN is published.

## **V. WDFW**

### *A. Broodstock Protocol Update (Mike Tonseth)*

Mike Tonseth said that WDFW is developing the draft 2013 Broodstock Protocols. He said that the final draft may not be ready by the March 20, 2013 meeting of the Hatchery Committees, but that a draft document should be available for review. Greg Mackey requested that the final 2013 document be distributed to the Hatchery Committees as soon as it is available; and Mike Schiewe suggested copying the Hatchery Committees on the version that goes to NMFS. Mackey asked if interim protocols, or protocols specific to a particular

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operator could be developed in the event that other programs delay the final 2013 protocols; and Tonseth responded that he hesitates to have multiple protocols. Schiewe suggested that WDFW keep the Hatchery Committees updated as changes are made to the draft protocols and as program details are worked out. He suggested that any changes could be highlighted in track changes.

## **VI. Chelan PUD**

### *A. Methow Spring Chinook (Josh Murauskas)*

Josh Murauskas said that Chelan PUD, USFWS, and WDFW have finalized arrangements to meet Chelan PUD's spring Chinook production for 2013. Mike Tonseth said that USFWS agreed to accommodate broodstock collection, holding, and incubation for 61,000 Chelan PUD spring Chinook. Eyed eggs would be moved to Eastbank Hatchery for initial rearing. Murauskas said that discussions on how to meet production for 2014 and beyond are still ongoing. Tonseth said that there are concerns with using the Rocky Reach Dam Fish Trap and the potential impact that this may have on spring Chinook returning to the Entiat River. He said that there are also ongoing discussions about permit limitations to implement the PBT approach using genetic stock identification (GSI) markers at Priest Rapids Dam. Chelan PUD said that they will carry forward their action item from the December 12, 2012 meeting of the Hatchery Committees to draft a study plan to test Methow spring Chinook broodstock collection at the Rocky Reach Trap, which may involve trapping, tagging, and genetic testing at Priest Rapids Dam, and monitoring at the Rocky Reach Dam Fish Trap.

## **VII. Yakama Nation**

### *A. YN Steelhead Kelt Reconditioning Program Update (Keely Murdoch)*

Keely Murdoch said that the YN has been discussing with WDFW, USFWS Fish Health, and Douglas PUD the feasibility of live-spawning natural-origin steelhead (females) from the Twisp River so as to recondition them to spawn again in the wild. She said that the YN had discussed with Douglas PUD the possibility of incorporating an isoincubation facility into the plans for the Wells Hatchery modernization; however, it has turned out that this option was not financially feasible. She said that the YN is discussing alternative opportunities with the

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USFWS Fish Health Unit. Regarding the consideration of an off-site rearing alternative, Tom Kahler said that rearing fish offsite would address only some of the fish health concerns, and Murdoch noted that the fish would still need to be kept separate until testing for Infectious Pancreatic Necrosis Virus (IPNV) can be completed. Mike Tonseth explained that samples are typically taken for testing at 30 days after swim up, and it takes an additional 30 days to obtain results; this means that the fish need to be held 60 days in isolation. Murdoch said that the Hatchery Committees would need to decide whether or not to keep the progeny of individual females separate or in pairs (i.e., progeny of one female per tank or progeny of two females per tank).

Murdoch acknowledged that there would be several decisions that the Hatchery Committees would need to discuss prior to moving forward; however, she said that the YN wanted to provide an update on current progress and ongoing discussions.

*B. Spring Chinook/Steelhead Conversion from the Lake Wenatchee Sockeye Program (Keely Murdoch)*

Keely Murdoch reminded the Hatchery Committees about the YN proposal to convert 40,000 Lake Wenatchee sockeye to spring Chinook, instead of steelhead (as was specified in the 2011 SOA on hatchery recalculation). She said that WDFW is discussing this proposal internally and has not yet made a decision. Murdoch said that the YN just wanted to remind the Hatchery Committees that these discussions are ongoing and that the proposal is something that they will eventually ask the Hatchery Committees to weigh in on once again. Mike Tonseth concurred that discussions have been ongoing; however, he indicated that it was doubtful that an agreement would be reached prior to 2013 broodstock collection. Murdoch said that NMFS expressed support of the proposal as long as the numbers are compliant with the HGMP. She added that, as far as permitting, she does not foresee any impact.

## **VIII. CCT**

*A. Run-Composition Sampling at Wells Dam for Summer Chinook (Kirk Truscott)*

Kirk Truscott said that summer Chinook sampling at Wells Dam was discussed at the December 12, 2012 meeting of the Hatchery Committees, but that this option was left

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unresolved. Mike Tonseth added that, historically, the Wells sampling was used to collect information on Upper Columbia River summer Chinook run-composition. Tonseth said that with the termination of some prior production agreements and re-calculation of PUD production levels, Chelan PUD no longer has an Upper Columbia River summer Chinook obligation at Carlton Ponds. Tonseth said that run-composition sampling for summer Chinook upstream of Wells is still needed, if only for the Grant PUD program. He said that in order to avoid a data gap, the Hatchery Committees need to address who will be collecting these data.

Truscott explained that CCT did not include participation in this activity in their M&E Plan because run-composition sampling includes aggregate population sampling. Underwood noted that Grant PUD needs to be a part of this discussion as well. Josh Murauskas asked if a sample power analysis has been performed to determine the number of fish that would need to be sampled; and he added that these obligations could possibly be satisfied with broodstock collection for Carlton. Tonseth estimated that approximately 500 adults may be needed for sampling; and he added that information collected on the spawning grounds is inherently biased to older fish and is not a reliable substitute. He indicated that he did not know whether Grant PUD's Carlton collection would provide sufficient information to satisfy what is needed. He added that information regarding fish length, scales, marks, presence/absence of coded-wire tags (via wand), fin clips, and gender would need to be collected as well. Tonseth said that if this option is not adequate, questions to be answered about the sampling include: who will perform it, what is the division of labor for it, and who will fund it. He added that Grant PUD is ultimately responsible for collecting for their program. Murauskas asked why the data were important and what decisions they informed; no one was able to respond with any detail. Truscott asked if these data could be obtained during the purse seine collections that the CCT conduct. Greg Mackey asked how mainstem spawners are differentiated in these samples; Tonseth said that they are not identifiable and hence the sample is considered an aggregate population.

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Mike Schiewe said that WDFW, Chelan PUD, CCT, Douglas PUD, and Grant PUD need to decide how to move forward. He noted that this is a Hatchery M&E Program; however, it is not geographically defined by the program. Tonseth said that historically, all parties have supported run-composition sampling at Wells Dam, and that if a change to sampling locations is proposed, the change needs to meet everyone's needs and Hatchery M&E Plans. Kristi Geris said that she will set up a WebEx meeting for 11:00 am on Monday, January 28, 2013, for WDFW, CCT, Chelan PUD, Douglas PUD, and Grant PUD to discuss run-composition sampling at Wells Dam for summer Chinook upstream of Wells Dam; and Tonseth said that he will provide Geris summer Chinook broodstock collection estimates for discussion during the run-composition sampling meeting.

## **IX. HCP Administration**

### *A. Conflict of Interest Policy (Mike Schiewe)*

Mike Schiewe said that the HCP Hatchery Committees Conflict of Interest Policy has run its 2-year course, and that it is now time to consider renewing the policy for the next 2 years. Schiewe said that since the current policy has not yet been applied, he proposed extending it for the next 2 years. He reminded the Hatchery Committees that the policy, originally approved in November 2010, underwent development and revisions through a course of about 2-to-3 meetings. The Hatchery Committees agreed to extend the current HCP Hatchery Committees Conflict of Interest Policy for two additional years.

### *B. Next Meetings*

The next scheduled Hatchery Committees meetings are on February 20, 2013 (Chelan PUD office); March 20, 2013 (Douglas PUD office); and April 17, 2013 (Chelan PUD office).

## **List of Attachments**

Attachment A – List of Attendees

Attachment B – Draft Douglas PUD 2013 HCP Action Plan

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**Attachment A**  
**List of Attendees**

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<b>Name</b>	<b>Organization</b>
Mike Schiewe	Anchor QEA, LLC
Kristi Geris	Anchor QEA, LLC
Josh Murauskas*	Chelan PUD
Alene Underwood	Chelan PUD
Greg Mackey*	Douglas PUD
Tom Kahler*	Douglas PUD
Todd Pearsons†	Grant PUD
Keely Murdoch*	Yakama Nation
Kirk Truscott*	Colville Confederated Tribes
Lynn Hatcher*	National Marine Fisheries Service
Craig Busack*††	National Marine Fisheries Service
Mike Tonseth*	Washington Department of Fish and Wildlife
Todd Miller†	Washington Department of Fish and Wildlife
Charlie Snow†	Washington Department of Fish and Wildlife

Notes:

\* Denotes Hatchery Committees member or alternate

† Joined by phone

†† Joined by phone for the Methow HGMPs and Hatchery Litigation Updates discussion