

## FINAL MEMORANDUM

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**To:** Wells, Rocky Reach, and Rock Island HCPs  
Coordinating Committees

**Date:** June 25, 2013

**From:** Michael Schiewe, Chair

**Cc:** Kristi Geris

**Re:** Final Minutes of the May 21, 2013 HCPs Coordinating Committees Meeting

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The Wells, Rocky Reach, and Rock Island Hydroelectric Projects Habitat Conservation Plans (HCPs) Coordinating Committees met at Rocky Reach Dam in Wenatchee, Washington, on Tuesday, May 21, 2013, from 9:45 am to 1:00 pm. Attendees are listed in Attachment A of these meeting minutes.

### ACTION ITEM SUMMARY

- Mike Schiewe will coordinate with Bob Rose to schedule a Comparative Survival Study (CSS) presentation for a future Coordinating Committees meeting (Item II-A).
- Steve Hemstrom will coordinate a meeting between Chelan PUD Information Technology (IT) staff and Douglas PUD Information Systems (IS) staff regarding file sharing options (Item III-A).
- Chelan PUD will revise the background language of the draft Statement of Agreement (SOA) on maintaining subyearling Chinook in Phase III (Additional Juvenile Studies) at Rock Island and Rocky Reach, per the Coordinating Committees' recommendations; and will redistribute the revised SOA that will be up for approval at the Coordinating Committees meeting on June 25, 2013 (Item IV-A).
- Mike Schiewe will brief Bob Rose on the revisions that were discussed for the draft SOA on maintaining subyearling Chinook in Phase III (Additional Juvenile Studies) at Rock Island and Rocky Reach (Item IV-A).

### DECISION SUMMARY

- No SOAs were approved at this meeting.
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## **AGREEMENTS**

- There were no agreements at today's meeting.

## **REVIEW ITEMS**

- The draft 2013 Subyearling Study Plan was distributed to the Coordinating Committees by Kristi Geris on April 24, 2013, for a 30-day review with comments due to Tom Kahler no later than May 24, 2013.

## **REPORTS FINALIZED**

- The Douglas PUD 2012 Final Wells Post-Season Bypass Report that was approved at the Coordinating Committees meeting on March 26, 2013, was finalized and distributed to the Coordinating Committees on May 3, 2013.

## **I. Welcome**

Mike Schiewe welcomed the Coordinating Committees and asked for any additions or other changes to the agenda. The following revisions were requested:

- Bob Rose requested that discussion of a potential CSS presentation be added at the beginning of the agenda.
- Steve Hemstrom requested that a brief moment be added to distribute final hardcopies of the Chelan PUD 2013 10-year No Net Impact (NNI) Comprehensive Progress Report.

### *A. Meeting Minutes Approval (Mike Schiewe)*

The Coordinating Committees reviewed the revised draft April 23, 2013 meeting minutes.

Four outstanding comments were discussed as follows:

- Regarding the Columbia River Inter-Tribal Fish Commission (CRITFC) request to sample and tag sockeye at Wells Dam, it was clarified that Jeff Fryer indicated that the total number of sockeye tagged would be reduced if the run size is less than expected.
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- Regarding the Rock Island Dam fish spill operations, Steve Hemstrom confirmed that subyearling Chinook were released from Chelan Falls Hatchery on April 11, 2013.
- Regarding trapping activities at Tumwater and Dryden dams, Hemstrom clarified that Alene Underwood provided a Gantt chart for adult—not juvenile—trapping activities at both dams.
- Regarding the Hatchery Committees update on the Spring Chinook Pilot Trapping Study at Rocky Reach, Kristi Geris clarified that the deadline for the Hatchery Committees to approve the study was purposely scheduled 5 days prior to the Coordinating Committees deadline (May 1, 2013) to approve the study.

Geris said that all other comments and revisions received on the draft meeting minutes were incorporated, and the draft April 23, 2013 meeting minutes were approved, as revised. Geris will finalize the meeting minutes and distribute them to the Committees.

## **II. Yakama Nation**

### *A. CSS Presentation/Workshop Proposal (Bob Rose)*

Bob Rose said that the CSS Annual Meeting on April 30, 2013, in Vancouver, Washington, included presentations of several topics that may be of interest to the Coordinating Committees. He suggested having a CSS presentation at a future Coordinating Committees meeting—possibly in July 2013 or August 2013. A proposal for a CSS presentation/workshop was distributed to the Coordinating Committees by Emily Pizzichemi on May 17, 2013.

Teresa Scott said that she would be interested in a CSS presentation. She noted the importance of considering basin-wide issues, and establishing and maintaining dialogue with the larger scientific community. Scott also added that materials presented may facilitate discussions of how this information fits with adaptive management of the HCPs.

Bryan Nordlund said that after speaking with Michele DeHart from the Fish Passage Center (FPC), he thinks it would be useful for the Coordinating Committees to hear a CSS presentation, and then have a separate meeting to discuss how the information fits with the HCPs. He added that there are differences between the HCP goals and objectives, and the analytical approaches used in the CSS. Steve Hemstrom agreed with Nordlund about the

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differences between the CSS and the HCPs. He added that the HCPs incorporate the use of objective performance standards that the CSS may not align with, and so he is cautious of some assertions put forward in the CSS. Hemstrom said, however, that the information from a CSS presentation could be beneficial.

Joe Miller said that with so much new, and sometimes conflicting, information, it is hard to know what ideas to bring to the Coordinating Committees for review. He cited, for example, a paper that was recently published in the Proceedings of the National Academy of Science (PNAS) titled, "Influence of multiple dam passage on survival of juvenile Chinook salmon in the Columbia River estuary and coastal ocean" by Rechisky, Welch, et al., on April 23, 2013, that directly contrasts with views held by the CSS investigators. Miller provided the Rechisky, Welch, et al. (2013) paper to Kristi Geris, and Geris distributed it to the Coordinating Committees on May 22, 2013. Scott also provided a FPC review of the Rechisky, Welch, et al. (2013) paper to Geris, which she distributed to the Coordinating Committees on May 23, 2013.

Jim Craig agreed that more information would be useful, and hearing a CSS presentation could contribute to a larger view and perspective. Kirk Truscott said that he is also interested in hearing a CSS presentation, and added that he thinks better science comes from seeing all views. Tom Kahler said that he is also interested in hearing about different interpretations of how the CSS and HCPs relate. He added that this is information that the Coordinating Committees should consider and understand before coming to any conclusions.

Scott said that the HCPs have a good process and that she shares the trepidation expressed by others, but she prefers addressing any questions about HCP survival studies and those reported by the CSS head on within the Coordinating Committees rather than reacting to outside questions. Mike Schiewe agreed that the HCP process has been very successful, and that a CSS presentation would be useful. He added that, like Nordlund suggested, it will be good to have a follow-up discussion, separate from the presentation, to discuss how the CSS fits with the HCPs. Scott suggested that Grant PUD be involved in the HCP discussions as well, and Schiewe replied that because Grant PUD operates under a separate (and unique) settlement agreement, they should plan to handle any follow-up separate from the

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Coordinating Committees and specifically as it relates to their Settlement Agreement. Rose suggested compiling a list of related literature that is available for review, such as the Rechisky, Welch, et al. (2013) paper that Miller cited.

Nordlund said that, over the years, the National Marine Fisheries Service (NMFS) has provided Mid-Columbia PUD survival studies to DeHart upon her requests, but she has never provided any feedback. Hemstrom said that Chelan PUD has also provided a complete list of Chelan PUD's HCP survival studies to staff involved with the CSS with no feedback, and Kahler added that Douglas PUD has provided their studies, as well. Schiewe said that he will coordinate with Rose to schedule a CSS presentation for a future Coordinating Committees meeting.

### **III. Douglas PUD**

#### *A. PRESENTATION: SharePoint HCP Document Repository and File-sharing Site (Brian Russell and Julene McGregor)*

Tom Kahler said that this presentation is the culmination of a long-term discussion on how to replace the ftp site and document repository for all HCP committees. He recalled that, at one point, Douglas PUD suggested developing a Document Management Tool (DMT) site. However, after discussing this option with the Douglas PUD IS Department (Douglas PUD IS), the idea for using a SharePoint site arose. Kahler said that Douglas PUD IS started developing a SharePoint site that could be used by all HCP committees, and as requested by the Coordinating Committees, this presentation was arranged to demonstrate the site's capabilities. Kahler introduced Brian Russell, Douglas PUD IS Supervisor, and Julene McGregor, Network Administer.

Russell said that he hoped this presentation would generate feedback on needs and expectations from the Coordinating Committees. He reviewed the main landing page for the site and said that the page contains the basic setup for any extranet site. As currently set up, the main landing page contains a list of recently modified documents, and also a HCP member contact list. Russell reminded the Coordinating Committees that the site, and therefore all information contained within the site, is password-protected. He said that different permissions can be given to different users. For example, Anchor QEA, as an

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administrator, would have more permissions than other users. All HCP documents can be accessed via a “Documents” link located on the sidebar on the main landing page. Under this link, sub-categories are listed that organize documents into agendas, agreements, meeting minutes, reports, and so on. Each of these categories has filter capabilities for sorting the documents by different criteria.

Mike Schiewe asked if the agreements page is set up to differentiate between informal agreements and more formal SOAs, and Russell replied that a specific filter can be developed to sort those documents. Bryan Nordlund asked if modifications can be made to the site on an “as needed” basis, and Russell replied that modifications can be made, but recommended that the changes be by consensus and thoroughly vetted to minimize unnecessary changes and confusion. Nordlund also asked if hyperlinks can be embedded within documents that link to related documents that are located elsewhere on the SharePoint site. Russell replied that this is also possible; however, he warned that if a document changes locations on the SharePoint site, the hyperlink becomes inactive (i.e., broken). He suggested, instead, adding tags to documents which allows them to be linked without embedding hyperlinks.

Teresa Scott asked about differentiating between draft and final documents, and Russell explained that a “Current State” is attached to each document which indicates the document version. Scott also asked about viewing each reviewer’s tracked changes, and Schiewe replied that the current review process will stay the same; all edits received will be incorporated into the draft minutes by Kristi Geris, and only changes requiring additional discussion will be shown in tracked changes in the revised draft for approval. Scott said that she would also like to see the meeting minute attachments linked in some way to the minutes, and Russell replied that this can be achieved through tagging.

Russell explained that the SharePoint site has several methods available for searching documents, such as performing keyword searches, and filtering by author, file type, date, and so on. Documents can also be searched by the “Document editing work flow” and “version history,” where previous versions of a particular document can be accessed by searching the editing history of the document. Nordlund asked about potential compatibility issues, and Russell replied that the same compatibility requirements that are contained on a respective

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personal computer (PC) apply to the SharePoint site. McGregor clarified that if a PC cannot open certain documents, the same documents will not be accessible via the SharePoint site on the same PC. She added that frequently used documents are typically compatible with the SharePoint site itself. Russell said that “help documents” are also saved to the SharePoint site for troubleshooting issues. Also, a keyword search manual is available that contains suggestions for different types of keyword and operator searches. Lastly, Russell explained the “document drop” where new documents can be uploaded to the SharePoint site. Scott asked if there were any historical documents (i.e., pre-HCPs) that the Coordinating Committees would like to upload to this site, and Schiewe replied that there may be a few. Kahler added that he has a few to upload to the site. Schiewe asked if documents can be associated with certain agenda items, and Russell replied that this could possibly be done through tagging.

Scott asked if Douglas PUD and Chelan PUD are both using this SharePoint system to house their respective HCP documents; and then Schiewe also asked how files will be kept separate, e.g., Douglas PUD and Chelan PUD filing requirements, Coordinating Committees’ and Hatchery Committees’ documents, etc. Kahler said that Douglas PUD currently keeps a separate filing system that is not shared, and Steve Hemstrom said that Chelan PUD currently does not keep a completely separate filing system. Schiewe asked Chelan PUD if they would be comfortable with keeping official records in this SharePoint system, and also asked Douglas PUD if SharePoint will be the official system for Wells Dam. Kahler replied that SharePoint will be the official system for Wells Dam, and added that, Douglas PUD will host the SharePoint extranet site for Wells Dam archiving and file-sharing purposes according to Douglas PUD license requirements—this is at no cost to any other entity. He said that currently, all HCP agendas and meeting minutes are saved to the site; however, only Douglas PUD—not Chelan PUD—agreements and SOAs are saved to the site. Joe Miller said that Chelan PUD will likely develop their own system in addition to the SharePoint site. Kahler also noted that, because the Coordinating Committees oversee the other HCP committees, the Coordinating Committees would have access to all HCP committees’ documents, but not the other way around. Lastly, Kahler noted that the screen layout, or view, can be customized without changing the basic functions of the site. Russell

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demonstrated the different view options for the main landing page, and said that each view is unique to the user login.

Schiewe said that the next steps are for Chelan PUD to become engaged to see how they want to coordinate their filing process with this SharePoint site, and Hemstrom said that he will coordinate a meeting between Chelan PUD IT staff and Douglas PUD IS staff regarding file sharing options. Russell noted that the system is the newest version of the SharePoint software (SharePoint 2013).

#### **IV. Chelan PUD**

##### *A. Draft Sub-yearling Chinook SOA – Continue Three Years in Phase III (Additional Juvenile Studies) (Steve Hemstrom)*

Steve Hemstrom said that the draft SOA maintaining subyearling Chinook in Phase III (Additional Juvenile Studies) at Rock Island and Rocky Reach was distributed to the Coordinating Committees by Emily Pizzichemi on May 17, 2013. Hemstrom said that the SOA summarizes discussions held at previous meetings; and he noted that this SOA only pertains to Rock Island and Rocky Reach, as opposed to a joint SOA including the Wells HCP, as discussed at the Coordinating Committees meeting on April 23, 2013. Hemstrom said that Douglas PUD decided to wait on a Wells SOA until after completion of their 3-year juvenile life history study.

Kirk Truscott suggested including current constraints to conducting a survival study in the background section of the SOA, such as size of tags relative to fish size, ability to tag fish sizes representative of the entire outmigrant population, life history variation affecting model assumptions, the high degree of variation of size of fish, and so on. Truscott said that including this type of information provides a basis for comparison three years from now when subyearling survival studies are re-evaluated. Hemstrom agreed with Truscott and added that this additional information is also useful for others who are not as involved in the process. Hemstrom said that Chelan PUD will revise the background language of the draft SOA and will redistribute the revised SOA to the Coordinating Committees. Schiewe said that he will brief Bob Rose on the discussed revisions. Chelan PUD will request approval of the revised SOA at the Coordinating Committees meeting on June 25, 2013.

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*B. Chelan PUD 2013 10-year NNI Comprehensive Progress Report (Steve Hemstrom)*

Steve Hemstrom distributed hardcopies of the final Chelan PUD 2013 10-year NNI Comprehensive Progress Report.

*C. Visit Rocky Reach Right Bank Ladder Trap – Site of Rocky Reach Spring Chinook Broodstock Pilot Trapping Operation (Steve Hemstrom and Lance Keller)*

Steve Hemstrom and Lance Keller led a tour of the Rocky Reach right bank ladder trap. They provided an overview of the trap operation, including a demonstration of the trap in action; and they also discussed how the trap will be utilized for the Rocky Reach spring Chinook broodstock pilot study.

## **V. Hatchery and Tributary Committees Update (Mike Schiewe)**

Mike Schiewe updated the Coordinating Committees on the following actions and discussions that occurred at the last Tributary Committees meeting on May 16, 2013:

- *Small Projects Program Applications.* The Tributary Committees reviewed two Small Projects Program Applications: *Beaver Creek Late Season Well Installation Project* and *Antoine Creek Feedlot Relocation Project*. The Tributary Committees were unable to make a funding decision for the Beaver Creek proposal due to insufficient information. Tom Kahler said that regarding the Antoine Creek proposal, the Tributary Committees decided to table the proposal because Chris Fisher (CCT) thought there was a possibility that the CCT would fund the entire project. Kahler said that Fisher planned to check into this and get back to the Tributary Committees.
  - *Budget Amendment.* The Wells Tributary Committee received a budget amendment request from Cascade Columbia Fisheries Enhancement Group (CCFEG) on the Methow/Chewuch Shallow Groundwater Monitoring Project. Kahler said that the Wells Tributary Committee requested and received additional information and, since then, has approved the budget amendment request.
  - *General Salmon Habitat Program Pre-proposals.* The Tributary Committees are in the process of reviewing pre-proposals. Nine site visits are planned for projects located in the Okanogan, Methow, Entiat, and Wenatchee basins. The Tributary Committees
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will visit project sites in the Okanogan and Methow basins on May 29 and 30, 2013, and in the Wenatchee and Entiat basins on June 5 and 6, 2013.

- *Request from the Upper Columbia Salmon Recovery Board:* The Upper Columbia Salmon Recovery Board asked the Tributary Committees if they would be interested in funding the completion of the Monitoring Plan for the Methow Basin, which is part of the Upper Columbia Spring Chinook Salmon and Steelhead Recovery Plan. The Tributary Committees indicated that they were not interested.
- *Next Steps:* The next Tributary Committees meeting will be on June 13, 2013.

Schiewe updated the Coordinating Committees on the following actions and discussions that occurred at the last Hatchery Committees' meeting on May 15, 2013, which was hosted by Douglas PUD:

- *Hatchery Genetic Management Plan (HMGP) Update:* NMFS is approaching resolution on permitting some programs, while other programs are still being evaluated because of conflicting analytical results and different interpretations. The Wenatchee programs, including the Chiwawa, Nason Creek, and White River, are on track to be completed by mid-June 2013. All three programs involve broodstock collection at Tumwater Dam (TWD), and NMFS estimates having permits ready no later than June 14, 2013. Trapping is planned to begin June 17, 2013. Regarding the Methow, NMFS is still working on issues related to the size of the steelhead programs with the fishery co-managers.
  - *Wells Summer Chinook HGMP:* Douglas PUD recently completed a draft HGMP for the Wells summer Chinook program. The Hatcheries Committees reviewed the proposed incorporation of up to 10 percent natural origin recruits (NORs), and supported submission of the HGMP.
  - *Wells Hatchery Master Plan:* The Wells Hatchery Master Plan is out for a 60-day review. Douglas PUD is consulting with HDR Engineering, Inc. (HDR) on the modernization plans, and a meeting with HDR is being arranged to discuss the engineering plans with the Hatchery Committees. Original construction of Wells Dam was completed in 1967.
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- *Spring Chinook Pilot Trapping Study at Rocky Reach update:* Chelan PUD indicated that they plan to move forward with the Rocky Reach Pilot Study. Joe Miller said that the planned trap operations may be temporarily altered due to turbid water.
- *Suggestions for a Monitoring and Evaluation (M&E) Request for Proposal (RFP) Technical Review Panel:* The Hatchery Committees discussed Chelan PUD's issuance of a M&E RFP. The Hatchery Committees discussed that they would like to be involved with ranking proposals; however, those agencies that also want to submit proposals will be conflicted out. Agencies that have no conflict of interest will be joined by recommended reviewers.

## **VI. HCP Committees Administration (Mike Schiewe)**

### *A. Next Meetings*

The next scheduled Coordinating Committees meeting is June 25, 2013, to be held in person at the Radisson Hotel in SeaTac, Washington. The July 23, 2013 and August 27, 2013 meetings will be held either by conference call or in person at the Radisson Hotel in SeaTac, Washington, as is yet to be determined.

### **List of Attachments**

Attachment A List of Attendees

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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
John Ferguson	Anchor QEA, LLC
Steve Hemstrom*	Chelan PUD
Lance Keller*	Chelan PUD
Joe Miller	Chelan PUD
Tom Kahler*	Douglas PUD
Brian Russell	Douglas PUD
Julene McGregor	Douglas PUD
Kirk Truscott*	Colville Confederated Tribes
Bob Rose*†	Yakama Nation
Bryan Nordlund*	National Marine Fisheries Service
Teresa Scott*	Washington Department of Fish and Wildlife
Jim Craig*	U.S. Fish and Wildlife Service

Notes

\* Denotes Coordinating Committees member or alternate

† Joined by phone

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