

FINAL MEMORANDUM

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

Date: July 30, 2013

From: Michael Schiewe, Chair

Cc: Kristi Geris

Re: Final Minutes of the June 25, 2013 HCPs Coordinating Committees Meeting

The Wells, Rocky Reach, and Rock Island Hydroelectric Projects Habitat Conservation Plans (HCPs) Coordinating Committees met at the Radisson Gateway Hotel, in SeaTac, Washington, on Tuesday, June 25, 2013, from 9:30 am to 11:30 am. Attendees are listed in Attachment A of these meeting minutes.

ACTION ITEM SUMMARY

- Chelan PUD will finalize the revised draft Statement of Agreement (SOA) on maintaining subyearling Chinook in Phase III (Additional Juvenile Studies) at Rock Island and Rocky Reach, as approved at the Coordinating Committees meeting on June 25, 2013, and will provide the final SOA to Kristi Geris for distribution to the Coordinating Committees (Item II-A). *(Note: Steve Hemstrom provided the final SOA on July 2, 2013, and Geris distributed the SOA to the Coordinating Committees the same day.)*
 - Steve Hemstrom will provide Chelan PUD's final compiled comment letter on the Chelan County Noxious Weed Board Integrated Aquatic Vegetation Management Plan (IAVMP) to Kristi Geris for distribution to the Coordinating Committees (Item II-B). *(Note: Hemstrom provided the final comment letter on June 26, 2013, and Geris distributed the letter to the Coordinating Committees the same day.)*
 - Steve Hemstrom will provide responses to Chelan PUD's final compiled comment letter on the Chelan County Noxious Weed Board IAVMP to Kristi Geris for distribution to the Coordinating Committees (Item II-B).
 - Mike Schiewe will contact Keith Truscott regarding Chelan PUD's HCP file sharing options (Item II-C).
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- Kirk Truscott will contact Keith Wolf regarding the feasibility of assisting Douglas PUD with their subyearling study tagging efforts (Item III-A).
- Bob Rose will finalize scheduling of a comparative survival study (CSS) presentation by the Fish Passage Center (FPC), tentatively scheduled for the Coordinating Committees meeting on August 27, 2013 (Item V-A).
- Teresa Scott and Bob Rose will develop a draft agenda for the CSS presentation by the FPC, tentatively scheduled for the Coordinating Committees meeting on August 27, 2013 (Item V-A).

DECISION SUMMARY

- The SOA maintaining Rock Island and Rocky Reach Subyearling Chinook in Phase III (Additional Juvenile Studies) for three years was approved by the Rock Island and Rocky Reach HCP Coordinating Committees representatives present (Item II-A). *(Note: Teresa Scott indicated Washington Department of Fish and Wildlife [WDFW] approval of the SOA via email on June 21, 2013.)*
- The amendment to the final SOA for Wells Dam 2013 Pacific Lamprey Operations was approved by the Wells HCP Coordinating Committee representatives present. The Committee agreed that it would suffice to simply note in the meeting minutes the approved change in start date for lamprey operations, rather than amending the final SOA (Item III-C). *(Note: Teresa Scott indicated WDFW approval of the amended SOA via email on June 21, 2013.)*

AGREEMENTS

- Coordinating Committees representatives present agreed to review the Phase III (Additional Juvenile Studies) designation for subyearling Chinook under the Wells, Rocky Reach, and Rock Island Hydroelectric Projects HCPs in January 2015 (Item II-A).
 - Coordinating Committees representatives present agreed to amend the start date for research identified in the final SOA for Wells Dam 2013 Pacific Lamprey Operations, from August 1, 2013, to no earlier than July 15, 2013 (Item III-C). *(Note: Teresa Scott indicated WDFW approval to amend the SOA for Wells Dam 2013 Pacific Lamprey Operations via email on June 21, 2013.)*
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REVIEW ITEMS

- “Assessment of Factors Limiting the Productivity of Summer Chinook Salmon in the Mid-Columbia River” by Hillman, Murauskas, and Hemstrom (2013), which was distributed to the Coordinating Committees on June 26, 2013, is available for review, with comments due to Steve Hemstrom (Item II-A).

REPORTS FINALIZED

- There are no reports that have been recently finalized.

I. Welcome

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

- Steve Hemstrom added: 1) a Rocky Reach Turbine Unit 2 (C2) outage update; and 2) a comparative survival study (CSS) presentation/workshop update.
- Bob Rose requested an update on Chelan PUD staffing.
- Kirk Truscott requested an update on the Spring Chinook Pilot Trapping Study at Rocky Reach.

A. *Meeting Minutes Approval (Mike Schiewe)*

The Coordinating Committees reviewed the revised draft May 21, 2013 meeting minutes. Kristi Geris said that all comments and revisions received from members of the Committees were incorporated in the revised minutes, and that there were no outstanding edits or questions to discuss. The draft May 21, 2013 meeting minutes were approved as revised. Geris will finalize the meeting minutes and distribute them to the Committees.

II. Chelan PUD

A. *DECISION: Rocky Reach and Rock Island Sub-yearling Chinook SOA (Steve Hemstrom)*

Steve Hemstrom said that the revised draft SOA maintaining subyearling Chinook in Phase III (Additional Juvenile Studies) at Rock Island and Rocky Reach was distributed to the

Coordinating Committees by Kristi Geris on June 24, 2013. Hemstrom said that the revised SOA incorporates comments received from Kirk Truscott and Teresa Scott, including revising the background language to focus on tag technology and limiting factors to conducting a full Project survival study; and adding to the SOA that tag technology and study design will be assessed annually. Hemstrom explained that maintaining subyearling Chinook in Phase III (Additional Juvenile Studies) for *up to three years*, as stated in the revised SOA, assumes no further technological advances are available to conduct a survival study. He said that, with regards to assessing technology and study design on an annual basis, Chelan PUD will provide a brief update, as opposed to a full presentation with multiple experts. He added, however, that in three years, a more detailed presentation will be provided. Bryan Nordlund suggested that the first annual assessment also include an update on any new information for the proportion of summer/fall Chinook that migrate as subyearlings versus as yearlings or older. Hemstrom proposed January 2015 for the first annual assessment. Tom Kahler said that Douglas PUD plans to continue collecting summer/fall Chinook life history data through at least the end of this year, and that a report will be available early next year. Kahler suggested aligning the annual assessment with the release of Douglas PUD's reports. Coordinating Committees representatives present agreed to revisit the Phase III (Additional Juvenile Studies) designation for subyearling Chinook under the Wells, Rocky Reach, and Rock Island Hydroelectric Projects HCPs in January 2015. The SOA maintaining Rock Island and Rocky Reach Subyearling Chinook in Phase III (Additional Juvenile Studies) for three years was approved by the Rock Island and Rocky Reach HCP Hatchery Committees representatives present. *(Note: Scott indicated WDFW approval of the SOA via email on June 21, 2013.)* Chelan PUD will finalize the revised draft SOA, as approved, and will provide the final SOA to Geris for distribution to the Coordinating Committees. *(Note: Hemstrom provided the final SOA [Attachment B] on July 2, 2013, and Geris distributed the SOA to the Coordinating Committees the same day.)*

Hemstrom said that the manuscript, "Assessment of Factors Limiting the Productivity of Summer Chinook Salmon in the Mid-Columbia River" by Hillman, Murauskas, and Hemstrom (2013), will soon be distributed to the Coordinating Committees and will be available for review. He said that Hillman requested that the Coordinating Committees review the report and provide comments if so inclined; however, official approval of the report by the Coordinating Committees is not being requested. Nordlund noted that this

report provides good background information for Chelan PUD's subyearling SOA. (*Note: Hemstrom provided the draft report on June 26, 2013, and Geris distributed the report to the Coordinating Committees the same day.*)

B. Comments on the Chelan County Noxious Weed Board Integrated Aquatic Vegetation Management Plan (Steve Hemstrom)

Steve Hemstrom said that Chelan PUD prepared a comment letter on the Chelan County Noxious Weed Board IAVMP. The Chelan County Noxious Weed Board IAVMP and Chelan PUD's draft comments on the plan were distributed to the Coordinating Committees by Kristi Geris on June 3, 2013. National Marine Fisheries Service (NMFS) comments on Chelan PUD's draft comment letter were distributed to the Coordinating Committees by Geris on June 13, 2013. Hemstrom said that he will provide Chelan PUD's final compiled comment letter on the Chelan County Noxious Weed Board IAVMP to Geris for distribution to the Coordinating Committees. (*Note: Hemstrom provided the final comment letter [Attachment C] on June 26, 2013 following the meeting, and Geris distributed the letter to the Coordinating Committees the same day.*) Hemstrom said that the main concerns noted in the comment letter included: 1) the use of Triclopyr triethylamine (TEA); and 2) the potential effects to bull trout, sturgeon, juvenile lamprey, and other sensitive and listed species that reside in close proximity to the application area. He added that the IAVMP cited a NMFS Biological Opinion (BiOp) that addressed Triclopyr butoxyethyl ester (BEE)—not Triclopyr TEA. Bob Rose asked if Triclopyr TEA eradicates plants after one application, and Bryan Nordlund recalled that this same discussion came up not too long ago; therefore, he presumed that Triclopyr TEA requires reapplication. Hemstrom said that, if and when received, he will provide responses to Chelan PUD's comment letter to Geris for distribution to the Coordinating Committees.

C. Chelan PUD Information Technology (IT) Discussion Regarding HCP Document Repository (Steve Hemstrom)

Steve Hemstrom said that Chelan PUD is still considering HCP file sharing options. Tom Kahler said that Douglas PUD is forging ahead and populating the SharePoint site with Douglas PUD HCP documents, and Mike Schiewe said that he will contact Keith Truscott to further discuss Chelan PUD's HCP file sharing options.

D. Rocky Reach C2 Outage Update (Lance Keller)

Lance Keller recalled that at the Coordinating Committees meeting on December 11, 2012, the representatives agreed to Chelan PUD's request for a C2 outage at Rocky Reach Dam during the last week of August 2013 for the mandatory repair of the cracked rotor in the C2 unit. It was agreed that the same alternative Rocky Reach Surface Collector Operation would be employed as was approved for the Turbine Unit 1 (C1) outage in April 2013. Keller said that Turbine Unit 5 (C5) is now planned to be taken offline at the end of August 2013, and that Turbine Unit 10 (C10) is already offline, with no set return date. He said, therefore, that C2 is now scheduled to be offline January through mid-May 2014; and he added that the outage is scheduled for two weeks longer than the C1 outage earlier this year. Keller said that because no negative effects, such as impingement, descaling, or other impacts due to increased velocity, resulted from implementation of the Rocky Reach Juvenile Bypass Final Operating Plan for April 2013, Chelan PUD plans to implement the same plan, as agreed upon in December 2012.

Bryan Nordlund asked what efforts had been made to adjust the dates of the C2 outage to avoid outmigration dates, as opposed to finding ways to minimize potential effects. Steve Hemstrom said that Chelan PUD always attempts to conduct maintenance during the offseason, and that the C1 and C2 outages are anomalies. Nordlund also noted that fish size will be different in mid-May than it was during the C1 outage. Kirk Truscott asked if Chelan PUD plans to conduct similar pre-season testing of increased C1 flow with marked fish releases, and Keller replied that pre-season testing is planned and will be further discussed with the Coordinating Committees as the outage approaches.

E. Chelan PUD Staffing Update (Steve Hemstrom)

Steve Hemstrom reviewed current Chelan PUD staffing, as shown in the following table.

Staff	Department	Position	Reports to
Keith Truscott	Natural Resources	Director of Natural Resources	---
Steve Hays	---	Senior Fish and Wildlife Advisor	---
Todd West	---	---	Keith Truscott
<i>Vacant</i>	---	Fisheries Manager	---
Steve Hemstrom	Fisheries	Senior Biologist	Keith Truscott
Lance Keller	Fisheries	Staff 2 Biologist	Todd West
<i>Open Position</i>	Fisheries	Senior Fish Biologist	---
Alene Underwood	Hatchery	Hatchery Manager	Keith Truscott
Ian Adams	Hatchery	Hatchery Support	---
Jeff Osborn	Licensing	---	---
Michelle Smith	Licensing	---	---

Note:

--- = did not discuss

Hemstrom said that the former Chelan PUD Fisheries Manager, Joe Miller, and a former Chelan PUD Senior Fish Biologist, Josh Murauskas, are now both at Anchor QEA. Lance Keller explained that Ian Adams is a new hire scheduled to start July 8, 2013, to support Alene Underwood. Keller said that Adams has been Chelan PUD's contractual manager, and so he is already cognizant of Chelan PUD hatchery operations. Hemstrom said that Chelan PUD is currently recruiting additional staff; however, a Fisheries Manager position has not yet been posted. Keller added that the open Senior Biologist position closes on July 18, 2013.

F. Spring Chinook Pilot Trapping Study at Rocky Reach Update (Lance Keller)

Lance Keller reported that the Spring Chinook Pilot Trapping Study at Rocky Reach Dam was conducted for a total of 59 trapping hours over the course of 15 days. He said that 8 targeted fish were trapped out of 34 total trapping opportunities (i.e., identified adipose fin-clipped, singled-out fish). Steve Hemstrom added that there was no bycatch or incidentals. Keller said that, at the beginning of the study, issues with turbidity limited visibility from the viewing window. He said that Chelan PUD tracked observations with turbidity, camera location, and other notes regarding trapping logistics that may help improve trapping efficacy. Keller said that Chelan PUD plans to provide a summary of these findings, including documented trap times and holding times prior to release. Mike Schiewe asked whether a "non-trap" was defined as a trapping opportunity where the fish was not captured. Keller replied yes, and clarified that the fish was identified and the trap and bubbler were

activated, but the fish was not captured. Bryan Nordlund asked if feedback had been received on what may have prevented trapping targeted fish. Hemstrom replied that preliminary thoughts include limited visibility—and that perhaps additional cameras could improve trapping efficacy. He added that, also, the trap door operates rather slowly. Keller also added that the closing door may cause a change in water velocity, which might startle the fish; so altering the trap door to be more porous is another option being considered.

III. Douglas PUD

A. Subyearling Study Field Work (Tom Kahler)

Tom Kahler said that over the past two years of the Wells Project Subyearling Chinook Life History Study sample dates have been selected based on pre-tagging sampling efforts that estimate when sufficient fish at a minimum fork length are present (“size scoping”). Kahler said that, typically, sampling starts in late-May, but this year, sampling started on May 10, 2013. Sampling sites included: 1) Gebber’s Landing, located downstream of the confluence of the Okanogan and Columbia rivers; 2) Washburn, located near the upstream end of Cassimer Bar (also known as “Washburn Island”); and 3) Wells Dam Forebay. Kahler said that the minimum fish size for passive integrated transponder (PIT) tagging is typically about 58 to 60 millimeters (mm). He said that, on May 10, 2013, subyearling Chinook sampled at Gebber’s Landing had a mean fish size of 52 mm, and only 16 percent were taggable. At the Washburn site, mean fish size was smaller at 46 mm, and 0 percent were taggable. Sampling was repeated on May 17, 2013. At Gebber’s Landing, mean fish size was the same at 52 mm, but this time 26 percent were taggable. At the Washburn site, 1 percent was taggable. In the Wells Dam Forebay, mean fish size was 44 mm, and 5 percent were taggable. Kahler said that, after 11 days, subyearling Chinook sampled at Gebber’s Landing had a mean fish size of 56 mm, and at that point 33 percent were taggable. At the Washburn site, mean fish size was then 55 mm, and 26 percent were taggable. Kahler said that sampling continued again on June 11 and 14, 2013. He said that, this year, there was notably high variability in fish size at sampling sites. For example, at Gebber’s Landing, the percent of fish that were taggable went from 44 percent to 6 percent and then back up to 49 percent over three consecutive weeks. In the Wells Dam Forebay, there were three weeks of increasing fish size, and then a decrease. He said that Douglas PUD is interested in sampling another year to better understand the variability observed this year. Bryan Nordlund asked if fish body width and

depth measurements were also collected, and Kahler replied that only length measurements have been recorded. Kahler noted that tagging could have been conducted every week that crews sampled because some fish of taggable size were collected each week—at least at the Gebber’s site; however, Biomark, the company that Douglas PUD contracts for tagging, is not on standby the entire scoping period but is only under contract for a set period commencing on a date determined each year from the size scoping trips. When asked about the seining operations, Kahler said that one sampling crew typically consists of five staff with at least one boat; but he noted that the job can be accomplished with as few as four people, while six is ideal. The net pen is near the sample site, and the PIT tag crew works from a barge that is moved between tagging sites. Crews seine for three days straight each week, and then the tagging crew tags for three days straight starting the day after the first seining day. Bob Rose asked about recaptures, and Kahler replied that, typically, some recaptures are desirable for obtaining growth and location data; however, last year, there were more recaptures than preferred and so changes were made to the schedule to reduce recapture numbers. He added that he was unsure of the exact number of recaptures this year. Kirk Truscott said that Keith Wolf and his crew are tagging in the Okanogan River, and indicated that they may be available to assist Douglas PUD with their tagging effort. Kahler replied that if the Colville Confederated Tribes (CCT) is available and has mobile equipment for tagging on-site, that would be helpful; he said that a limiting factor has been the size of the tagging crew and rate of tagging. Truscott said that he will contact Wolf regarding the feasibility of assisting Douglas PUD with their subyearling study tagging efforts. Nordlund asked if the CCT still operated screw traps on the Okanogan River, and Truscott replied that, due to high water levels and debris, the CCT has not been actively tagging at the two screw traps located on the Okanogan River.

B. Wells Dam Bypass Operations (Tom Kahler)

Tom Kahler said that, compared to last year, the Wells Dam 2013 spill season has been routine. He said that barriers were pulled from Spillway Number 6 on May 23, 2013, and reinstalled on May 30, 2013, as described in an email distributed to the Coordinating Committees by Kristi Geris on May 30, 2013. Kahler said that barriers may need to be pulled again soon due to heavy rain last week; and he added that flows past Wells Dam increased from 141 thousand cubic feet per second (kcfs) on June 17, 2013, to 192 kcfs on June 23, 2013. He said that flows in the range of 180 kcfs are expected all week, with side flows of

about 15 kcfs. Kahler added, as a side note, that 89 bull trout have passed Wells Dam this season, which is higher than average.

Bryan Nordlund asked if Wells Dam has experienced total dissolved gas (TDG) compliance issues this year after installing the new TDG monitoring station at Washburn Island, and Kahler replied that there have been some issues, but not during the 2012 spill season.

C. 2013 Adult Lamprey Passage and Enumeration Study (Tom Kahler)

Tom Kahler recalled that, at the Coordinating Committees meeting on February 26, 2013, the Coordinating Committees approved the SOA for Wells Dam 2013 Pacific Lamprey Operations scheduled to commence on August 1, 2013. Kahler said that Douglas PUD is now requesting that lamprey operations commence the week of July 15, 2013. An amended final SOA for Wells Dam 2013 Pacific Lamprey Operations, indicating this new proposed start date, was distributed to the Coordinating Committees by Kristi Geris on June 18, 2013. Coordinating Committees representatives present agreed to amend the start time in the final SOA for Wells Dam 2013 Pacific Lamprey Operations, from August 1, 2013, to no earlier than July 15, 2013. The Committee also agreed that it would suffice to simply note in the meeting minutes the approved change in start date for lamprey operations, rather than amending the final SOA. *(Note: Teresa Scott indicated WDFW approval to amend the SOA for Wells Dam 2013 Pacific Lamprey Operations via email on June 21, 2013.)*

D. Wells Dam Trapping Activities (Tom Kahler)

Tom Kahler said that June 26, 2013, is the last day of spring Chinook trapping at Wells Dam, and then trapping will shift to the Methow Hatchery outfall. He said that, in the meantime, trapping will continue at the Twisp weir; and added that 54 met-comps have been collected at Wells Dam, and 5 Twisp-origin adults have been collected at the Twisp Weir. Summer Chinook trapping in the Wells Dam west fish ladder for Grant PUD begins July 1, 2013. Sockeye trapping for the tagging effort by the Columbia River Inter-Tribal Fish Commission (CRITFC) also begins July 1, 2013. Summer Chinook trapping in the Wells Hatchery volunteer channel for Douglas PUD begins July 8, 2013. Kahler said that Wells Hatchery is also the Eastbank outfall's (EBO's) contingency trapping location in the event that broodstock cannot be collected at the EBO.

Kirk Truscott asked if Douglas PUD had a contingency plan in place in case the Washington State budget is not settled and WDFW is unable to start broodstock collection on July 1, 2013. Kahler replied that Douglas PUD does not have one in place, but have been strategizing with Wells Hatchery staff and are confident sufficient summer Chinook will be collected for their programs.

IV. 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 June 13, 2013:

- *Small Projects Program Applications:* The Tributary Committees reviewed two Small Projects Program Applications, both from Trout Unlimited-Washington Water Projects. They elected not to fund the Beaver Creek Late Season Well Installation Project, and based on review of the application and the sponsor's response to additional questions, the Tributary Committees believed that the greatest benefit would occur if the ditch was completely shut down and the point-of-diversion removed, as described in an email from Tracy Hillman distributed to the Coordinating Committees by Kristi Geris on June 21, 2013. The Antoine Creek Feedlot Relocation Project was reviewed and tabled in May 2013 because there was a possibility that the CCT would fund the entire project. Based on benefits resulting from the proposed project, the CCT elected to fund the entire project.
 - *Budget Amendments:* In May 2013, the Wells Tributary Committee was unable to approve an amendment request from Cascade Columbia Fisheries Enhancement Group (CCFEG) on the Methow/Chewuch Shallow Groundwater Monitoring Project without additional information. Following the May meeting, the Committee received the information they requested and approved the budget amendment. The Rocky Reach Tributary Committee approved an unexpected cost increase for Chelan-Douglas Land Trust on the Nason Creek Lower White Pine Alcove Acquisition Project.
 - *Contract Extensions:* The Tributary Committees approved contract extensions for Trout Unlimited on the Chewuch River Instream Passage Project and on the Twisp River Well Conversion Project.
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- *General Salmon Habitat Program Pre-proposals:* The Tributary Committees received 13 draft proposals for the 2013 round of the General Salmon Habitat Program, and nine were chosen for further consideration. Four projects were removed because they were either inconsistent with the intent of the Tributary Fund or did not have strong technical merit. The proposed projects are located in the Okanogan, Methow, Entiat, and Wenatchee basins.
 - *Meeting Schedule Changes:* The Tributary Committees will meet on August 15, 2013, instead of August 8, 2013. Also, due to an Upper Columbia Salmon Recovery Board Science Conference on November 13-14, 2013, the Tributary Committees will meet November 15, 2013, instead of November 14, 2013.

Schiewe updated the Coordinating Committees on the following actions and discussions that occurred at the last Hatchery Committees' meeting on June 19, 2013, which was hosted by Chelan PUD. He said that members of the Priest Rapids Coordinating Committees (PRCC) were invited to the meeting to participate in discussions of shared interest.

- *Hatchery Genetic Management Plan (HMGP) Update:* NMFS provided an update on processing HGMPs, completing National Environmental Policy Act (NEPA) requirements and BiOps, and permitting for mid-Columbia hatchery programs:
 - Okanogan: Moving forward on designation of spring Chinook to be transferred from Winthrop to Chief Joseph Fish Hatchery (CJFH) for release in the Okanogan as a Section 10(j) "experimental population." Also noted that they are waiting on a steelhead HGMP from the CCT.
 - Methow: Reported that there is an emerging agreement under *U.S. v. Oregon* for steelhead and spring Chinook programs. Some confusion remains over whether the 61,000 Methow spring Chinook that Chelan PUD previously produced at Methow Hatchery (now proposed for collection at Rocky Reach; rearing at Eastbank and Carlton; and distributed acclimation) will be included in a single BiOp for the Methow programs.
 - Wenatchee: At Nason, White, and Chiwawa, the big issue is a permit for collection of broodstock at Tumwater Dam (TWD), which is already well behind schedule. The run is early this year (expect 40 percent passage by June 22, 2013). Although existing permits cover collection, returning unassigned fish to the river is not covered. NMFS promised permits by June 28, 2013, which allows trapping
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and transfer to holding at Eastbank to begin June 20, 2013. A conference call check-in is scheduled for June 27, 2013.

- *CRITFC Request to Conduct Genetic Sampling for Parentage-based Tagging of Columbia River Hatchery Programs*: WDFW introduced and sponsored a proposal by CRITFC to collect and archive tissue samples from all mid-Columbia hatchery broodstock for future use in a proposed long-term parentage analyses. Uses, for example, might include determining hatchery contribution to harvest. Although many details, including who maintains the database and who has access to it, remain to be worked out, the collection was agreed to by all members of the Hatchery Committees, including the CCT. However, the CCT deferred participation until after CJFH's first few broodstock collections.
- *Wells Hatchery Master Plan Workshop*: Douglas PUD, with their contractor HDR Engineering, Inc. (HDR), is scheduling a workshop for the Hatchery Committees on the Wells Hatchery modernization master plan. This is being planned to facilitate input from the Hatchery Committees.
- *Hatchery Monitoring and Evaluation (M&E) Plan Assessment Targets*: Douglas PUD, along with Chelan and Grant PUDs, are convening a Hatchery Committees workgroup to complete development of M&E assessment targets.
- *Hatchery M&E Request for Proposal (RFP) Technical Review Panel*: Chelan PUD reviewed the schedule for submitting responses to their RFP for the Hatchery M&E program. Their program is for the Wenatchee, for which they share responsibility with Grant PUD. Proposals are due July 8, 2013, and Chelan PUD is currently taking recommendations for external scientists to provide peer review of submitted proposals.

V. HCP Committees Administration (Mike Schiewe)

A. CSS Presentation/Workshop Update

Mike Schiewe said that, in brief conversations with Bob Rose and Denny Rohr (on behalf of the PRCC), the tentative plan is to have a CSS presentation at the Coordinating Committees' meeting on August 27, 2013. Schiewe said that the Coordinating Committees will hold their regular meeting in the morning; FPC will present in the afternoon to a combined gathering of the Coordinating Committees and PRCC; and the PRCC will hold their meeting the next

day (August 28, 2013), as usual. He added that, as previously discussed, follow-up discussions will be held separately as they relate to the respective HCPs and Settlement Agreement.

Schiewe recalled that the FPC requested the opportunity to talk to the Coordinating Committees, and that Teresa Scott was instrumental in making the connection. Rose said that he thinks the FPC would be interested in discussing the potential for expanding their database. Tom Kahler asked if the FPC had specified what they wanted to present, and Rose replied that he believes that the Coordinating Committees can draft the agenda. Schiewe said that the purpose of this CSS meeting is more for the FPC to present information. Rose said that he will finalize scheduling of the CSS presentation for the Coordinating Committees' meeting on August 27, 2013; and that he will coordinate with Scott to develop a draft agenda for the CSS presentation by the FPC.

B. Next Meetings

The next scheduled Coordinating Committees meeting is July 23, 2013, to be held by conference call. The meetings on August 27, 2013, and September 24, 2013, 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
Attachment B	Final SOA maintaining Rock Island and Rocky Reach Subyearling Chinook in Phase III (Additional Juvenile Studies)
Attachment C	Chelan PUD's final compiled comment letter on the Chelan County Noxious Weed Board Integrated Aquatic Vegetation Management Plan

Attachment A
List of Attendees

Name	Organization
Mike Schiewe	Anchor QEA, LLC
Kristi Geris	Anchor QEA, LLC
Steve Hemstrom*	Chelan PUD
Lance Keller*	Chelan PUD
Tom Kahler*	Douglas PUD
Kirk Truscott*†	Colville Confederated Tribes
Bob Rose*	Yakama Nation
Bryan Nordlund*†	National Marine Fisheries Service
Jim Craig*	U.S. Fish and Wildlife Service

Notes:

* Denotes Coordinating Committees member or alternate

† Joined by phone
