



Grant County
PUBLIC UTILITY DISTRICT
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PRCC Habitat Subcommittee

FINAL APPROVED MEETING MINUTES

Thursday, April 14, 2016
12:30 pm
Grant PUD Wenatchee Office

PRCC Habitat Subcommittee Members

Kate Terrell, USFWS	Chris Fisher, CCT
Dave Duvall, GCPUD	Lee Carlson, YN
Justin Yeager, Dale Bambrick (alt), NMFS	Carl Merkle, CTUIR
Jeremy Cram, Carmen Andonaegui (alt), WDFW	Orlene Hahn, GCPUD, Executive Assistant
Denny Rohr, D. Rohr & Assoc, Facilitator	Erin McIntyre, GCPUD

Meeting Attendees

Kate Terrell, USFWS	Chris Fisher, CCT
Dave Duvall, GCPUD	Lee Carlson, YN
Justin Yeager, NMFS	Jeremy Cram, WDFW
Denny Rohr, D. Rohr & Associates	

Action Items from March 9, 2016: (None to review)

Decisions Made in April 14, 2016 Meeting:

1. The HSC approved securing a property appraisal for the "Silver Side Channel Acquisition Project", dated April 14, 2016, submitted by Chris Johnson, Board President, Methow Salmon Recovery Foundation.
2. No new information received regarding the Kahler Glen 2.0 project, and the HSC approved removing from the agenda.

Presentations: 10:30 am – A presentation was given to the combined group of the HCP Tributary Committee and the PRCC Habitat SC by Robes Parrish and Jason Lundgren regarding the wood atonement work that is currently taking place in the White River. Additionally, a presentation was made by Chris Fisher to describe several different habitat projects that he has been involved with over his many years of working in the Upper Columbia region. Members were given the opportunity to ask questions and

make comments during the presentations, and both presentations were well received, informative, and of interest to all. Committee members expressed their appreciation to those involved with the presentations.

Meeting Minutes

- I. **Agenda Review** – Terrell requested the project from Methow Salmon Recovery Foundation titled “Silver Side Channel Acquisition Project” be added to the agenda. No other additions.
- II. **Action Items Review from March 9, 2016 Meeting (D. Rohr)** – There were no action items from the March 9th meeting for review.
- III. **Approval of Minutes for March 9, 2016 Meeting (D. Rohr)** – Approved.
- IV. **Habitat Funds and NNI Report (D. Rohr)** – No new reports available for review.
- V. **(Agenda Addition) Silver Side Channel Acquisition Project (K. Terrell)** – Kate is the HSC liaison for the proposal. The requested funding amount was up to \$800,000. Kate explained that the concept was to make the acquisition with the title to be held by the Methow Salmon Recovery Foundation. Once planned restoration activities were completed on the property, a portion of the property would be sold and funds returned to the HSC funding account. Prior to any restoration or sales activities taking place, the appropriate HSC approvals and easement protections would be established and set in place. Kate was presenting the proposal to the HSC to determine if there was interest in the proposal. Furthermore, if there was interest, she was requesting the HSC approve funding to have an appraisal of the property completed. After discussion, the HSC expressed interest in the acquisition but with questions remaining regarding value of the property as well as value of the part to be sold off. Accordingly, the HSC approved securing a property appraisal for the “Silver Side Channel Acquisition Project”, dated April 14, 2016, submitted by Chris Johnson, Board President, Methow Salmon Recovery Foundation. After receipt and review of the property appraisal, the Habitat SC will revisit the project proposal in order to make a final decision regarding funding the property acquisition. Duvall will contact Larry Rees to schedule an appraisal of the property.
- VI. **Update – Kahler Glen 2.0 (J. Yeager)** – This project was discussed during previous HSC meetings. Yeager was asked to follow up regarding the status of the project. Accordingly, Yeager reported to the HSC that no new information was received, and he requested the item be removed from the agenda.
- VII. **Project Tours – May 5 and May 11, 12 Schedules (Grant Van) (D. Duvall, D. Rohr)** – Project tours have been scheduled for May 5, 11, and 12. Several HSC members will be attending, and Duvall will be providing the Grant Van for transportation needs. After discussion, the HSC members decided to forego attending the tour on May 12th if it interfered with the HSC meeting schedule.

Project Updates

- A. **602-23H – McIntyre Dam** – Improving Fish Jumping Efficiency (C. Fisher) – place holder

- B. **602-14H – Shuttleworth Creek Projects** (C. Fisher) – Fisher having follow up discussions with ONA and will keep HSC advised.
1. **Water Diversion, well drilling, etc.**
 2. **Allendale and Clark Meadows Dams**
- C. **602-16H - Roaring Creek Flow Restoration and Diversion Removal Project** (K. Terrell) – Per email sent out by Terrell on March 30, 2016 with March updates from Trout Unlimited, TU-WWP continues to push this project along attending meetings, site visits, landowner outreach, engineering/survey work coronation. TU has also put together a project development schedule and time line to share with all stakeholders involved. Most of TU's work has been with the largest water user on Roaring Creek, as stated in the previous update TU has decided to move this user to a new point of diversion. With doing so TU is now tasked with designing and engineering a brand new system for this user. Engineering got underway in February 2016 and surveying in the new pipe line aliment will be completed in the last week of March. TU is also working on the needed permits for this project and with hope and hard work we are shooting for a June 15 construction start date for this phase of the Roaring Creek project. TU continues to work with the reminder of the RCWUA shareholders to keep them informed and up to date on the progress of the project. To date this phase of the project has been put on hold until other 24 hour pump test is completed early fall 2016. At which time we will share the results with all the stakeholders and come to a resolution on the next step for this phase of the project.
- D. **602-13H - Icicle Creek Boulder Field PIT Tag Array** (J. Cram) – No update.
- E. **602-11H - Trout Unlimited – Lower Wenatchee Instream Flow Enhancement Project, Phase II** (J. Cram) – This project continues to be on hold while the Jones-Shotwell Ditch Company conducts an internal water rights review. TU maintains regular communications with JSDC managers/board members, consultants, and Ecology personnel working on the project. We are hopeful the review will be completed in time for fall 2016 construction.
- F. **601-20H - MVID – Methow Valley Irrigation District** (K. Terrell) – Per email sent out by Terrell on March 30, 2016 with March updates from Trout Unlimited, the MVID project is starting to come alive again after a long winter in the Methow Valley. Below are the phases of the projects that are still active or that are finishing up a few remaining punch list items.
- * Production Well's: Bach drilling will be returning the first part of April to finish up the few remaining punch list items on the project. Hooking up the discharge header to the West side pipe is one of these items; with this complete the West side pumping plant will be ready to start moving water. The initial startup will be around the first of May and all stakeholders will be present during this time to make sure the system performs as engineered.
 - * West side piping project: Bianchi construction plans are to be on site finishing up the few remaining items on their punch list the last week in March. With only about 10 days of work left to finish up this project Bianchi will be done well in advance of the April 15th start date.
 - * West side Tree removal: TU contracted with a small local contractor to cut down cottonwood trees on a few remaining parcels that Swedberg contracting could not get his equipment into. This will be completed by the second week of April. In addition Swedberg will be returning in April once soil conditions dry out to finish up logging the Jolley parcel along with the cleanup portion of his contract.

* Individual wells: A few of the individual well contractors work through February and March weather permitting commissioning wells that had already been drilled. As the Methow Valley dries out from the winter and the ground firm's up the contractors will return and finish up the 9 remaining well projects left to complete.

* E2-E5 laterals: Lloyd logging began work on E2-E5 laterals the 3rd week in March. Lloyd is concentrating his time on portions of the project that has good sun exposure as these portions are free of snow and soggy soil. In some locations they have plowed off the remaining snow allowing the ground to dry out quicker. Lloyd is making good progress on the project and his crew continues to do quality work. Lloyd is shooting for an April 15th substantial completion date.

G. **602-27H - Silver Side Channel PIT Tag Array** (J. Cram) – Slated for construction of the lower 2000 feet later this summer.

H. **603-24H - Barkley Irrigation Company Permanent Point of Diversion (July 12, 2012) plus 2015/16 O&M Funding (May 14, 2015)** (J. Yeager) –

In March TU held several coordination meetings with permittees and funders on the project. We held a kick off meeting with DOE in Yakima on the water rights change. We also continued to push the new design and were able to get conceptual locations for both, with a 30% design anticipated in April. Our coordination efforts included an all permittees on site coordination meeting including the DOE, the Army Corp, DNR, WDFW and others to determine next steps. TU will re-submit permits on the project in April. In addition TU coordinated project aspects with the local partners and BPA in order to keep ahead of the communications. We also worked with Barkley Directors and facilitated and participated in numerous meetings with the directors to keep the project moving along. TU also provided an update for Barkley at the annual shareholders meeting. TU continues to work really hard on this project.

Barkley Temporary pump station:

TU is anticipating better flows in Methow River in 2016 due to a strong winter. We hope the temporary pump station will not have to start up as early or run near as much through the 2016 irrigation season, which means lower power cost. TU has been working on scheduling the maintenance of the pumps and also the rebuilding of the cleaning mechanism on the suction line fish screen. This work will take place in the in May in advance of the 2016 start up. TU continues to keep the Barkley folks up to date and informed on any maintenance and scheduling of work on this system.

I. **602-33H - Entiat Enloe Flood Plain Protection Acquisition – Update of Moving House** (J. Cram) – The plan is to still move the house this spring.

J. **602-35H – 1890s Side Channel Restoration Effectiveness Monitoring Project** (L. Carlson) – Contract is still being developed.

K. **Stormy Creek Fish Passage Project** (K. Terrell) – This will be finished this year. Scheduled to go to construction.

VIII. **Next Meeting:** May 12, 2016, Grant PUD Wenatchee Office, 1:00 pm.

Action Items from April 14, 2016 HSC Meeting:

1. Duvall will contact Larry Rees regarding securing an appraisal for the Silver Side Channel Acquisition Project.