



Grant County  
**PUBLIC UTILITY DISTRICT**  
*Excellence in Service and Leadership*

**PRCC Habitat Subcommittee Meeting**

FINAL MEETING MINUTES  
Thursday, July 9, 2015  
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	

**Attendees**

---

Chris Fisher, CCT	Jeremy Cram, WDFW
Dave Duvall, GCPUD	Lee Carlson, YN
Kate Terrell, USFWS	Denny Rohr, Facilitator

**Decision Summary:**

1. Approved \$140,282.67 from Fund 602 for 1890s Side Channel Restoration Effective Monitoring Project. Subject to approval from Yeager.

**Action Items from June 11, 2015:**

1. Duvall to initiate the Enlow appraisal with Larry Rees.
2. Duvall to initiate the Buckley II acquisition.
3. Duvall to initiate the Barkley Diversion Company Change Order #2.

**Minutes**

- I. **Agenda Review** – Duvall had two additions to the agenda.

- II. **Action Items Review from June 11, 2015 Meeting** – Action items were completed or discussed during today's meeting.
- III. **Approval of Meeting Minutes**
  - A. The meeting minutes from June 11, 2015 were approved, subject to Yeager.
- IV. **Habitat Funds Report** (D. Rohr) – Rohr reported that as of June 2015 the 601 NNI Fund is at \$3.2M, Fund 602 is at \$3.4M and Fund 603 is at \$691,333. Duvall also reported that the specific accounts were going to be reviewed and updated and any edits by the HSC members should be emailed to Duvall so as to be included in the revision.
- V. **(Addition to Agenda) Barkley Diversion Update:** Duvall reported that for contracting purposes, the spec sheet and contract was rounded up to \$27,000 from \$26,901.19 as presented in the original spec sheet. This action was accepted by the committee.
- VI. **(Addition to Agenda) ORRI Phase II:** Duvall reported that he and Fisher were contacted by ONA to re-direct some of the previously approved funding for ORRI Phase II monitoring to allow watering of planted vegetation that would have gone unwatered and probably lost because of drought conditions. This action was accepted by the committee.
- VII. **Past Meeting Minutes:** Rohr reported that he had been contacted by an individual searching for HSC meeting minutes going back several months. The most recent HSC meeting minutes had not been posted to the website; this action will be resolved, and Rohr will follow up to bring the postings up to date. Duvall reported that Grant PUD was going through a Share Point upgrade and hoped the situation would be addressed soon.
- VIII. **Tyee:** Rohr reported that CD Land Trust had contacted him regarding the Tyee project and that the spokesperson still had questions regarding restoration activities conducted by outside groups and the conservation easement that was considered but ultimately rejected by the HSC. Rohr will advise the HSC of any additional information received.
- IX. **1890's Side Channel Restoration Effectiveness Monitoring Project:** Carlson submitted an updated spec sheet on July 1, 2015 after the first spec sheet was rejected by the HSC in June 2015. The scope and budget were reduced with a new request of \$140,282.67 for five years of monitoring activities. After some discussion, the project was approved, subject to Yeager, using Fund 602. Duvall will initiate the contract when possible.
- X. **Potpourri:** (D. Rohr)
  - A. Canada Tour – The proposed date for the 2015 Canada Tour is Oct. 7 & 8. Fisher will work on making the necessary arrangements and coordination. If there is any specific project or site that the HSC would like to see, please provide that to Fisher.
  - B. NNI Funding List for 2015+ - Rohr working on it.
- XI. **Project Updates**
  - A. **602-23H - McIntyre Dam** – Improving Fish Jumping Efficiency (C. Fisher) – Project is ongoing, Fisher briefly discussed the environmental conditions expected for 2015 and how that might affect the study as the fish may be substantially delayed on their upstream migration, thereby reducing the amount of effort by ONA to conduct the study.

**B. 602-13H - Icicle Creek Boulder Field Assessment Project** (K. Terrell) – Terrell stated this project is complete and can be removed from the agenda.

**C. 602-14H - Shuttleworth Creek** (C. Fisher) – Fisher reported that there was some progress being made with some of the irrigators and there would be a full update at the meeting next week .

**D. 602-16H - Roaring Creek Flow Restoration and Diversion Removal Project** (K. Terrell) – Construction underway, digging well, water pipe should be operational by next irrigation season.

**E. 603-27H - Peshastin and Icicle Irrigation Districts Pump-back System Options Feasibility Study** (K. Terrell) – On hold for the time being.

**F. 602-13H - Icicle Creek Boulder Field PIT Tag Array** (J. Cram) – On June 19 the first wild steelhead was detected, possibly a kelt from the previous year. Last array should be installed in August.

**G. 602-29H - ORRI - Penticton Spawning Platform #3** (C. Fisher) – The environmental protection plan and traffic plan has been submitted, planning meetings and outreach ongoing, final engineering plans have been submitted for review. The project is on schedule to be completed in 2015.

**H. 602-11H - Trout Unlimited – Lower Wenatchee Instream Flow Enhancement Project, Phase II** (J. Cram) – Trout Unlimited (TU) continues to focus on preparation for a project construction start date this fall. A draft ROE was submitted to Ecology for review. The permitting process is well underway, with most permits submitted or in final preparation. 30% designs were reviewed and commented by pertinent parties, and tasks were established to achieve 70% designs. The entire ditch was surveyed by TU and JSDC personnel to identify and clarify all service connections, and a comprehensive user/quantity list was sent to the engineer for inclusion in the 70% design. In July the project engineer will deliver 70% design for review and comment. Final tasks to achieve 100% design will be assigned to pertinent personnel from TU, JSDC, and the engineering firm. Permitting and construction prep will continue, with the possibility of beginning to draft construction bid request documents in late July. Comments on the draft ROE are expected from Ecology in early July. A potential funding request of an additional approximately \$125,000 was discussed by the HSC. This question will be an agenda for further discussion at the August HSC meeting after more information is gathered.

**I. 602-26H - Lower Nason Side Channel RM 2.4 Development on the McCarty Property** (D. Duvall) – Working on Contract property acquisition language. Duvall to continue working with Fleming, CD Land Trust, and Grant PUD Contracting and Legal.

**J. 601-20H - MVID – Methow Valley Irrigation District** (K. Terrell) – East side piping project: Tapani spent the 3<sup>rd</sup> week in June finishing the 6 remaining punch list items, with these checked off and approved the team can start the close out process with Tapani. The new West side pipe system seems to be running nicely and the MVID shareholders are happy with their added pressure. E-1 Lateral: Substantial completion was the 2<sup>nd</sup> week of July for the Lloyd Logging crew. They continue to work on the remaining punch list items which should be completed by the end of June. Property owners and shareholders were pleased with Lloyd's tidy approach to installing the new system. The new system is running nicely. Westside pipe: In the month of June Bianchi accomplished about 25% of the west side phase 1 piping project. With this schedule they will be done with phase 1 by the end of July, at which time they will de-mob for the rest of the summer. The first week in October Bianchi will return and finish phase II of the project. Production wells: Bach Drilling has had all there submittals approved and will return the first week of July to develop one last well and to start work on the suction line and discharge header. Individual wells: The team is on course to have all the necessary wells in for the July 1<sup>st</sup>

deadline, allowing for the ramp down of the Twisp River head gate. TU's construction manager has been very diligent on this project and to date we have around 50 of the 80 wells installed and should have no problem meeting the dead line.

**K. 602-27H - Silver Side Channel PIT Tag Array** (J. Cram) – The PIT array data is available on PITAGIS. SSC is the code name.

**L. 603-24H - Barkley Irrigation Company Permanent Point of Diversion** (J. Yeager) The Barkley Project was quieter than normal in June. Trout Unlimited (TU) mostly focused on coordinating the temporary work needed to keep the Barkley from entering the river with machinery. TU did focus efforts on review and changes to the designs on the permanent pump station and pipeline. TU also worked closely with BPA on contracting the funding BPA has obligated to the project and they are hopeful this will be completed in July. TU finalized the permitting, which will be submitted this week and have been coordinating with BPA and their contractor on the cultural resources. In the next month they will meet with the Barkley Board, review plans, water rights and economic analysis, while continuing to concurrently shepherd all parts of this project along.

**M. White River Staff Gage** (D. Duvall) – Completed and to be removed from Updates.

**N. 602-28H - Newby Narrows** (L. Carlson, D. Duvall) – Change Order has been completed and processed.

**O. 602-33 - Entiat Enlow Flood Plain Protection Acquisition** (J. Cram) – Cram provided update (can add to it if needed).

**P. 602-34 – Buckley II Acquisition** (K. Terrell) – Duvall to initiate appraisal.

**XII. Next Meeting:** August 13, 2015, 1:00 pm at GPUD Wenatchee Office.