



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

PRCC Habitat Subcommittee Meeting  
Thursday, March 13, 2014  
1:00 – 4:00

Grant PUD Wenatchee Office  
11 Spokane Street, Suite 205B

**PRCC Habitat Subcommittee Members**

---

Kate Terrell, USFWS	Chris Fisher, CCT
Dave Duvall, GCPUD	Lee Carlson, YN
Carl Merkle, CTUIR	Jeremy Cram, Carmen Andonaegui, WDFW
Justin Yeager, Dale Bambrick NMFS	Denny Rohr, Facilitator

**Attendees:**

---

Justin Yeager, NMFS	Chris Fisher, CCT
Dale Bambrick, NMFS	Lee Carlson, YN
Jeremy Cram, WDFW	Dave Duvall, GCPUD
Mickey Fleming, CDLT	David Morgan, CDLT
Kate Terrell, USFWS	Chris Clemons, YN
Melissa Rohr, D. Rohr & Assoc.	Denny Rohr, Facilitator

**Decision Summary:**

1. HSC approved appraisal of Natapoc properties for further determination of project proposal.
2. HSC approved \$33,032 for Improving Fish Jumping Efficiency at McIntyre Dam using Habitat Fund 602.
3. HSC approved \$456,241 with the contingency that the other one million will be secured prior to release. Jeremy Cram will present Trout Unlimited – Lower Wenatchee Instream Flow Enhancement project phase II to PRCC on March 26, 2014 for possible NNI funding of requested \$456,241.
4. HSC approved requested funds of \$391,200 from Fund 602 to fully fund Penticton Spawning Platform to ensure fish passage for 2014.
5. HSC approved moving forward with Tye Ranch Project funding for \$527,660, Fund 602.

## Distributed Items:

1. Penticton Spawning Platform
2. Revised proposal: Improving Fish Jumping Efficiency at McIntyre Dam
3. Lower Wenatchee Instream Flow Enhancement Project Phase II

## Action Items:

1. Rohr to set up presentation of Lower Wenatchee Instream Flow Enhancement Project Phase II at PRCC meeting on March 26, 2014.
2. Duvall and Rohr to complete contracts for appraisers.
3. Fisher to email copies of McIntyre Dam report.
4. Duvall to follow up on White River Staff Gages for evidence of search for additional funding and to determine what other gages are possibly going to be deactivated.
5. All members to review February 13, 2014 meeting minutes and email Rohr with comments.

## Final Meeting Minutes

- I. **Agenda Review** – Icicle Intake, Penticton Spawning Platform and White River Staff Gage were added to the Agenda.
- II. **Action Items Review** – February 13<sup>th</sup> Action Items were completed and/or discussed further during today's meeting.
- III. **Meeting Minutes Approval**- February 13, 2014 meeting minutes will be reviewed and approved by members via email.
- IV. **Habitat Funds Report** – Waiting for new report to be prepared for distribution to HSC members for review.
- V. **Bremer Property Phase 3, Acquisition Update – Mickey Fleming, CDLT Bremer Property Phase 3, Acquisition Update – Mickey Fleming, CDLT** - Fleming gave an update on the offer approved during the November 15, 2013 HSC meeting to acquire the entire property (three riverine and two upland parcels), with some additional conditions included in the offer. Accordingly, after review and discussion with the owners, the owners have decided to sell only the three riverine parcels (105 acres +/-). The owners will sell the 3 parcels for \$535,000 which includes \$485,000 for the property plus \$50,000 for the timber. The final purchase figure is below the HSC approved budget amount, and the property has been appraised and reviewed. HSC members agreed to continue with the acquisition, and Fleming was asked to move forward with the purchasing process. Fleming stated the attempt to sell 10 acres of the purchased property as a homestead will continue and should bring back about \$80,000. The CDLT will manage all of the properties.
- VI. **Presentation: Natapoc Habitat Restoration Properties Strategic Acquisition, Chris Clemmons, Yakama Nation (L. Carlson)** - This proposal has been discussed by the HSC

during previous meetings. It consists of the fee simple acquisition of 3 parcels of property located in the Wenatchee sub-basin, Upper Wenatchee River Assessment Unit (Reach 10), River Mile 50.76 – 52.75, river right, approximately two miles downstream of Lake Wenatchee, WA. The HSC requested a presentation be given by the YN (project sponsor) in order for discussion and a better understanding of the proposal. Accordingly, Chris Clemons provided a PowerPoint presentation to the HSC members.

The YN owns approximately 150 acres of property in the referenced area wherein the YN Natapoc Habitat Enhancement Project (Project) would be implemented. Adjacent to the 150 acres are 3 parcels the YN would like to acquire to protect their ability to implement the Project. The requested funds of \$50,000 would be used for pre-acquisition expenses plus funding needed for the fee-simple acquisition of the 3 parcels.

The 3 parcels are not buildable, but they are riverfront properties. It was noted that the adjacent riverfront property area, which is part of the 150 acres already owned by the YN, has a high summer use by river tubers, with perhaps up to 150 people on weekends. People do not access the adjacent property through the 3 parcels at this time. It was noted that public access to the property would continue.

YN ownership of the three parcels would allow unencumbered access to the adjacent already owned properties on which the majority of the Project work and resulting impacts would occur. Included in the Project work would be the reconstruction of a 3200 foot long flow-through side channel through the right bank floodplain. Also included would be the enhancement of a 0.6 acre backwater alcove which would be connected to the flow-side channel and be active at low flows. Further, the project would include the placement of wood along portions of the main stem Wenatchee River right bank. It was stated that the 3 parcels do not need to be purchased to complete the Project work, but the purchase of the 3 parcels is mainly to give access to the adjacent property already owned by the YN rather than to use U.S. Forest Service Access.

**After discussion, HSC members approved having the 3 parcels appraised, and they will revisit this proposal after the appraisal results.**

- VII. **Affirmation: Property Acquisition Appraisal Procedure (D. Rohr)** - Final vote from Terrell affirms HSC approval.
- VIII. **Affirmation: Approval of Additional Array - Icicle Creek Boulder Field PIT Tag Array Proposal (D. Rohr)** - Final vote from Terrell affirms HSC approval.
- IX. **Affirmation: Barkley Irrigation Company, Permanent Point of Diversion Change (D. Rohr)** - Final vote from Terrell affirms HSC approval.
- X. **Revised Proposal: Improving Fish Jumping Efficiency at McIntyre Dam (C. Fisher)**  
After the February HSC meeting, Fisher informed ONA that the HSC had questions and suggestions regarding fish monitoring procedures included in the original proposal regarding McIntyre Dam. Accordingly, ONA revised their original proposal to include the HSC comments. Specifically, the revised proposal includes 24 hour monitoring plus total monitoring for each hour, not the 15 minutes per hour that was originally included. After 24 hour monitoring and evaluation, the gates will be adjusted to optimize fish migration conditions. At this time, 15 minute per hour monitoring can occur to verify that conditions have not changed. Committee agreed and approved the requested funding of \$33,032 from FUND 602.

- XI. **Proposal: Trout Unlimited - Lower Wenatchee Instream Flow Enhancement Project Phase II (J. Cram)** This proposal is an on demand system like the recently completed and successful Pioneer system. It has a 0-12 cfs range and has a 4-16 cfs savings range. Pioneer's project ended better than planned. There has been a request from Trout Unlimited to the HSC of \$456,241 as cost sharing for this proposal.

Bambrick expressed concern for the upcoming projects and related funding, and he feels that other projects may be more significant than this one. The committee discussed whether this project could qualify for NNI funding. The committee discussed other similar projects and many have gone to NNI for funding. Committee agreed that Cram would present the project to the PRCC at their meeting on March 26, 2014 to request NNI funding.

- XII. **Update Discussion: Future MVID Diversion Removal from Twisp River (C. Fisher)** Sponsors have currently secured \$10.1 million in funding when including the 2 million requested from HSC. There is a \$400,000 gap between the 10.1 secured and 10.5 needed for the project as of March 12, 2013. An updated spec sheet is expected in April or May.

- XIII. **Skaha Dam Passage (C. Fisher, D. Duvall)** - No longer need funding as requested. Proposal has been withdrawn but ONA is proposing to do the project with minimal funding from other sources.

- XIV. **Penticton Proposal (C. Fisher)** - ONA would like to add spawning platforms in the Penticton Channel below the Okanogan Lake Dam. There was a similar project done in the 1970's and 1980's that are still being used.

The estimated cost of the project is \$391,199. Currently ONA is proposing two options. The first is for the HSC to provide \$280,000 and then they will secure the rest from other sources with the stipulation it will not be secure until November, 2014. Option two is HSC provides all \$391,199 upfront and when other funding comes they will reimburse HSC. This would allow project to be in place for this year's run. The final project would consist of five total platforms; however, they would like to start by installing two and analyze the data from first two prior to constructing the next three.

Committee members discussed both options and felt that ONA's ability to secure funding for something already funded by the HSC would prove difficult. Instead, HSC decided they would like to have the spawning platforms in place for use by this year's run. Members agreed they would fund the full \$391,199 for the first two platforms, FUND 602.

- XV. **Icicle Intake (Kate Terrell)** - The proposal is to assist with intake into the canal via installation of stop blocks. Phase one would cost \$140,000. Icicle will provide 25% and are asking HSC for 75%. The project would take place in October.

Committee discussed that they felt some of these issues will be solved with the other Icicle project currently taking place. Members would like to hold off on discussion of project until other Icicle project is further along.

- XVI. **White River Staff Gage** - The Department of Ecology is in need of additional funding for the Sears Creek Bridge staff gage on the White River. The current contract was to provide temporary funding and required DOE to look for other sources for future funding. DOE will need to shut down this site if additional funding is not secured after the two-year contract expires.

HSC wants to know if they have looked for other funding. The cost for the one gage is between \$12,000 and \$16,000. The original contract will end in the fall of 2014.

Duvall was asked to follow up with DOE to provide evidence of search for other funding sources, and what other gages are on the list for termination.

HSC feels they may want to fund other gages rather than this particular gage.

## **XVII. Project Updates**

- A. McIntyre Dam – Jumping Efficiency Report, Electronic Distribution (C. Fisher)** - Instead of printing hard copies for each member Fisher will email document to each member.
- B. Nason Creek LWP Flood Plain Reconnection Project (C. Fisher, D. Duvall)**  
(No updated information)
- C. Wenatchee Nutrient Enhancement Proposal (J. Cram, D. Duvall)** - Most of the funds have been spent. More discussion to follow.
- D. Icicle Creek Boulder Field Assessment Project (K. Terrell)** - An RFP was distributed for a design contractor. Waterfall Engineering has been selected and will be working on the project by March.
- E. Tye Ranch Project (D. Duvall, D. Rohr)** - After HSC review of the draft Land Owner Agreement and the draft Conservation Easement, the HSC requested certain changes be made by Cascadia Conservation District (CCD) to the draft documents. After review of the changes made by CCD, the HSC agreed to a final approval for funding of the Tye Ranch Project for \$527,660, FUND 602.
- F. Shuttleworth Creek Project (C. Fisher)** - Ongoing
- G. Roaring Creek Flow Restoration and Diversion Removal Project (K. Terrell)**  
Moving forward. A-1 Drilling and survey is done. The landowners are optimistic. The installation will take place in April, and the project should be completed by October.
- H. Bremer Property, Phase 3 (D. Rohr)** See item V.
- I. Barkley Irrigation Company, 2012 – 2014 Diversion Change (D. Bambrick)**  
There will be a conference on 3/14/14 and Bambrick will report to HSC after.
- J. Chewuch River Permanent Instream Flow Project (K. Terrell)** - Project is moving along. The Silverline pour has been completed, and tree removal is currently taking place.
- K. Peshastin and Icicle Irrigation Districts Pump-back System Options Feasibility Study (K. Terrell)** - Icicle is working with a consultant. They have finished the fieldwork and are working on plans.
- L. Tour of Projects (including Blackbird Island, Lower Wenatchee Instream Flow Enhancement Project) (D. Rohr, K. Terrell)** - Waiting on better weather.

**XVIII. Next Meeting:** Thursday, April 10, 2014, 1:00 pm, Grant PUD Wenatchee Office