



## Meeting Minutes

### Priest Rapids Fish Forum

Wednesday, March 3, 2010

10:00 – 12:30 p.m.

Conference Call

#### Technical Members

---

Stephen Lewis, USFWS  
Bob Rose, YN  
Bob Heinith, CRITFC  
Tom Dresser, GCPUD  
Ben Lenz, GCPUD

Patrick Verhey, WDFW  
Keith Hatch, BIA  
Marcie Mangold, WDOE  
Mike Clement, GCPUD

#### ATTENDEES:

---

Mike Clement, GCPUD  
Ben Lenz, GCPUD (by Phone)  
Marcie Mangold, WDOE (by Phone)  
Alyssa Buck, GCPUD (by Phone)  
Bob Rose, Yakama Nation  
Brad James, WDFW (by phone)  
Kevin Malone, Facilitator (by Phone)  
Chad Jackson (WDFW)

Stephen Lewis, USFWS  
Ross Hendrick, GCPUD (by Phone)  
Molly Hallock, WDFW (by Phone)  
Ty Erhman, GCPUD (by Phone)  
Keith Hatch, BIA (by Phone)  
Brian Nordlund, NMFS (by Phone)  
Teresa Scott, WDFW (by Phone)

#### Action Items:

- 1. Ecology to review and finalize Pacific Lamprey Comprehensive Report and send to FERC.**
- 2. Malone to send E-mail stating that fish ladder tour will be March 26<sup>th</sup>, 9:30 AM at HED (~ 3 miles south of Wanapum Dam on Hwy 243).**
- 3. PRFF members to review White Sturgeon Comprehensive Report and get comments back to Grant, preferably before March 26<sup>th</sup>. Bob Rose, Ben Lenz, Mike Clement and others to set up meeting regarding sturgeon tagging needs, assistance, and areas for efficiency.**
- 4. Bob Rose, Steve Lewis, Mike Clement (and others) will begin discussing issues and the potential for coordinating efforts on Pacific Lamprey field work being conducted by multiple parties this year.**

5. **Malone to meet with PRCC facilitator to improve communications and see if review process can be made more efficient.**
6. **Bryan Nordlund to forward ladder temperature criteria to Ross Hendrick.**

#### **Decisions:**

1. **Next meeting will be held in Toppenish at the YN Fisheries Office on April 7<sup>th</sup>. Bob Rose will find a location to meet.**
2. **WDFW and NMFS language regarding ladder temperature criteria will be incorporated into the Fish Ladder Temperature Monitoring study plan.**
3. **An annual review will be added to the Fish Ladder Temperature Monitoring study plan. NMFS/WDFW criteria for what constitutes a temperature “problem” will also be added to the plan.**
4. **PRFF members and other stakeholders agreed that if the Marion Drain facility cannot supply sturgeon in 2011, these fish may be obtained from Cranbrook as outlined in the White Sturgeon Comprehensive Annual Report.**
5. **Grant will add a paragraph to White Sturgeon Comprehensive Annual Report stating that Grant will coordinate and consult with the PRFF and co-managers on the origin of the sturgeon to be used in 2011.**

### **Final Meeting Minutes**

- I. **Welcome and Introductions** – Attendees introduced themselves around the table and on the conference line.
- II. **Agenda Review** – Bob Rose added a discussion item regarding juvenile lamprey monitoring activities. This item was discussed under the Pacific Lamprey Passage Modifications Update.
- III. **Pacific Lamprey Comprehensive Evaluation Report Update** – Mike Clement noted that the report was sent out January 28<sup>th</sup> to the PRFF for review. The comment period closed on February 26<sup>th</sup>. Grant is addressing comments and will be sending to Ecology within the next week. Ecology to review and finalize Pacific Lamprey Comprehensive Report and send to FERC. Some new information was added to the report based on comments submitted by Steve Lewis. The original document did not have this information as the activity occurred outside of the period the report covered.
- IV. **Pacific Lamprey Passage Modifications Update**- Mike Clement provided a status report on this topic. The work is on-time to have modifications made by April 1. All work must be completed by April 15<sup>th</sup> so the ladder will be functional for this year’s salmon and lamprey migrations. Mike went over a list of the facilities completed and the work yet to be performed. For example, the count stations at

Wanapum Dam are in, plating has been installed, and a silt trap plating modification outside the original scope (as requested on the last tour) has been added/modified. The cameras at the count stations are not occluded by bubbles as was feared; clear view of area. PRFF members who were on the last tour (M. Hallock, P. Verhey, and S. Lewis) were impressed with the modifications completed. **The PRFF agreed to conduct a tour of the right-bank ladders in March 26th. Malone to send E-mail stating that fish ladder tour will be March 26<sup>th</sup>, 9:30 AM. The PRFF will meet at the HED (~ 3 miles south of Wanapum Dam on Hwy 243).**

Bob Rose discussed the need to begin juvenile lamprey studies as required in section 4.4.1 of the plan. He would like to begin work in 2010 but realized this may not be possible. However, we could coordinate and assist other entities conducting work this year (supplying field crews, coordinating permits, sharing equipment). Mike Clement was agreeable to having Grant participate in the form of providing support, transportation, and labor where they could. Before proceeding with Grants work at their facilities, clear study objectives and goals would need to be defined in coordination with the PRFF. The PRFF discussed possible impacts from project operations to lamprey, how to track status and trends of juveniles in the reservoirs, when do impacts occur, what technology would be needed to perform studies. **Bob Rose, Steve Lewis, Mike Clement (and others) will begin discussing issues and coordinating efforts on Pacific Lamprey field work being conducted by multiple parties this year.**

- V. White Sturgeon Comprehensive Annual Report-** Ben Lenz stated that because no work has been performed to date (2010 is first year), the report is basically regurgitation of the management plan. The report will be submitted to Ecology by March 31<sup>st</sup>. he is asking that comments be sent to him by March 26<sup>th</sup>, if at all possible. He identified the sections and materials that the PRFF had not seen as part of previous work or submittals. Data was added on the Yakama Nation Fisheries Marion Drain Facilities, section 3 provides information on 2010 activities, and the report states that in case Marion Drain fails to supply fish, the juveniles will be collected from the Cranbrook facility. He asked if the PRFF was comfortable with this assumption. He noted that the Cranbrook fish are from the transboundary population. All PRFF members in attendance or on the phone were okay with this approach. Bob Rose asked that a paragraph be added to the document stating that Grant will coordinate and consult with the PRFF and co-managers before finalizing any decisions regarding stock origin to be used in 2011. **Grant will add this paragraph to the document.**

Bob Rose provided a brief update on the Marion Drain hatchery facility. He reported that things are going well. He asked if Grant could provide assistance this year in tagging (sonic) their sturgeon. Grant is willing to assist as Golder staff will be on-site for a large portion of the year. **Bob**

**Rose, Ben Lenz, Mike Clement and others to set up meeting regarding sturgeon tagging needs and assistance.** (The group prefers the end of March or early April for a meeting).

- VI. White Sturgeon Hatchery Update- Ty Erhman noted that 90% phase of the project has been completed. He will have more to report in 3-4 months as the final design is completed.
- VII. Coordination with PRCC- WDFW requested that the PRFF and PRCC look at ways to better coordinate activities such as study and plan reviews. Malone will talk Denny Rohr about this issue. Mike Clement noted however that we are moving into a phase where the PRFF will only be reviewing annual reports etc. which will require less coordination between groups...so coordination issues are not as likely to occur in the future.
- VIII. Fish Ladder Temperature Monitoring- Ross Hendrick provided an overview of the monitoring plan. Noted that monitoring will be repeated every 5 years unless changes are made to ladder water supply or problems are encountered. WDFW staff in e-mails suggested that clear criteria be developed for what constitutes a "problem", and Ross planned to incorporate WDFW's recommended criteria. Bryan Nordlund (NMFS) noted that he had talked to WDFW staff and had written up an alternative (modification to WDFW) criteria...he agreed to forward it to Ross. Discussions ensued regarding how ladder temperatures were currently monitored, how were violations (if any reported), who was responsible for tracking and reporting. Ross noted that Grant and Ecology staff tracks parameters such as TDG, and water temperatures. Some data (TDG and forebay temperatures) are reported on the web. Water temperature data are collected hourly and reported monthly. Forebay temperatures are indicative of ladder temperatures. Bryan noted that real-time changes to ladder temperatures are not possible.

Teresa (WDFW) and Bryan (NMFS) were okay with Ross's approach to monitoring so long as more detail is presented in the plan on the actions to be taken if a problem does occur. **Ross agreed to address this in the next version of the document, review the NMFS recommended criteria for possible inclusion, and will add text in adaptive management sections related to additional consultation with the agencies after each monitoring season (e.g. presentation and discussion of results) and after any temperature problems are identified (e.g. next steps).**

- IX. Next Meeting- The PRFF agreed to hold the next meeting in Toppenish on April 7<sup>th</sup>. Bob Rose will set up meeting location and time. A tour of the Marion Drain facility will be conducted. A teleconference will be set up for those who cannot attend in person.