



Attendees: Jay Marcotte, BPA; Dave Myra, Carol Ready, RC&D; Anna Lael, KCCD; Mike Tobin, Justin Bader, NYCD; David Gerth, KCT; Jennifer Scott, WDFW; Angie Begosh, YBFWRB; Becca Wassell, MC FEG; Jason McCormick, WWT; Richard Visser, USFWS; David Child, YBJB; Ken Schuster, Ecology.

1. ADMINISTRATION

- a) Approve Agenda, Introductions ✓
- b) Approve August Minutes (delayed until all notes included)
- c) Capitalization Document meeting: Wed, Sept 23, Yakima
- d) 2010-2011 Projects: Need SOW to BPA 90 days before start of new contract period (April 1, 2001-March 31, 2011) – Dec YTAHP meeting to focus on FY2010; finalize and submit in Jan 2010.
- e) Budgets: DM indicated all contracts were on target with their budget utilization rate at about the 50% for the 6 month mark.
- f) Cost Share Meeting: Mon, Sept 21. Needs to be to BPA by Oct 1 (reporting period ~ FY09, for secured or spent dollars? JM will confirm, bet is on secured cost share.
- g) September is the end of the 2nd quarter – Need to update the existing SOW by Oct 15 (pisces status report).

2. UPDATES

a) NYCD (JB, MT)

Boyd Brown (Rattlesnake Crk): This project was completed on the 27th of August. The diversion structure and non-compliant fish screen have been removed. The ditch that fed the diversion has been filled and willow stakes have been planted. Rip rap was removed from the stream near the inlet and along the old ditch. We also took the opportunity to break up a large piece of the old Rattlesnake Rd Bridge within the channel that caused water seepage into Bethel Ridge Rd during high water. The last thing to do is work with Boyd to finish up the water right transfer documents and incorporate another small portion that he bought back with a recent land purchase.

Swart (Wenas Crk): We are continuing to work on the permitting of this project. A cultural resource survey was completed by Reiss-Landreau Research on September 9th. They found no cultural resources within the project area. We are planning to begin planting this fall. This project has become a two phase process with the planting and fencing taking place this summer/fall and the instream work taking place next year when we are able to obtain additional funding.

North Fork Ahtanum Gauge: The contract between the Nation and NYCD has been completed. Inter-fluve will begin field work and start formulating design alternatives next month. We will be having technical work group meetings November and plan to have a designs completed to begin permitting by December. We will be able to use A&E money awarded in a SRFB grant and \$10K from the Nation to pay for Inter-fluve's services. The remaining SRFB grant will go towards implementation of a design and we will pursue further funding if/when needed.

Cowiche Creek Water Users Association and Yakima Tieton Irrigation District Hookup: Surveyors are currently collecting vertical and horizontal data of the proposed pipeline that will enable our engineers to work on construction designs and have the surveyors follow up with a layout survey. We will be wrapping up all the engineering design and surveying this fall and winter, with the intent on

implementation when SRFB money becomes available for construction and as soon as the ground thaws in the spring. We will have the system functioning before the start of the irrigation season.

Matson (Nile Crk): We will be using Jack Myrick with the Conservation Commission to design the pipeline for this project. We conducted a site visit with Jack to discuss the layout of the pipeline, location of a pumping station on the Naches River, and the requirements for a fish screen. Due to the amount that needs to be withdrawn and the nature of the site (large back eddy w/debris) we are looking at using a river-screen.

Blue Slough: Jim has decided to decline our offer to cost share the well and opted to install a ring well at his own cost. We are currently working with Jim Pavlick to install an irrigation well as an alternative to a surface water right on Blue Slough that would have required a screen. Cost estimates of a well plus a pump has increased the potential cost of this project beyond our original estimates. Our board has determined that we will offer Jim a cost share agreement where we will be able to cover the cost of the well, but he will have to match that with the cost of the pump, associated parts, and electric.

Fines Diversion (Wide Hollow): We have been in contact with the irrigator's lawyer, who will work the landowners to formalize a pipeline and O&M easement between the two. Once this has been completed and the JARPA has been signed, we will begin looking for additional funds to implement this project.

Cowychee Ditch: We are currently working with Lisa Pelly to determine the best way to initiate an appraisal of water rights for those users on the ditch.

b) KCCD (AL)

Lower Reecer Creek: The project is complete except for some ongoing issues with one of the pumps in the pump station. Ryan is continuing to troubleshoot and hopefully will resolve the problems soon so the ownership of the project can be turned over to the City of Ellensburg. The lower diversion structure is planned for removal this fall by the City if releases can be obtained from the attorney who purchased the golf course's water right and the one small water right owner.

Jack Creek and Indian Creek: The project is nearing completion. The water is back in the Jack Creek channel now and the Indian Creek culvert is currently being filled with streambed gravel per the project design. No major problems have occurred on the project, but in-water work window extensions were required because the contractor was unable to meet the original schedule.

Coleman Creek – Nisbet: The project went out to bid last month. Five bids were received and MRM was selected as the lowest responsible, responsive bidder. Construction should begin on that project by October 19th.

Fogarty Ditch – Payne: The Payne irrigation well is complete now that the irrigation vendor has sealed the top of the well. The structure for Greer Ditch, the ditch that formerly supplied water to Payne, will be removed this fall.

Coleman – Ellensburg Water Company: Engineering and design work is underway on this project. Final designs are expected next April.

Cherry Creek: The current plan is to work with the irrigators to implement a project similar to the Coleman –Nisbet design along with a wind turbine to offset the cost of pumping at those diversions.

3-M Ditch: An application for this project was submitted to the Salmon Recovery Funding Board and is expected to receive funding. This project will be on the scope of work for the next YTAHP contract.

Dry Creek/Olson Ditch Intersection: Anna, Jennifer and D.J. made an initial visit to this site. The irrigators are interested in replacing the existing flume with a siphon. The flume was damaged in the January '09 flood and DOT is responsible for maintenance which has included dredging out the bed and placing rip rap on the banks.

c) KCT (DG)

Bruton Diversion (Taneum Creek): Engineer's estimate, including all add-ons from Reclamation and WSDOT, is \$512,000. Nine bids were submitted and bid opening was August 21, 2009 in Cle Elum. MRM Construction of Ellensburg was the highest scoring bidder and they executed the Construction Contract on September 9, 2009. Notice to Proceed was given September 18, 2009 after all agreements with adjacent landowners were in place. MRM will mobilize around Sept. 25 and begin work shortly thereafter. Paul Tappel (Fisheries Consultants) has been engaged to lead the construction technical oversight and Hank Fraser (Yakama Nation) will be the on-site project oversight representative. The bid for construction by MRM was \$477,127. Projected completion date is November 25, 2009.

Cle Elum River Engineered Log Jams: Bid opening was August 21, 2009 and the lowest responsive bid was from Thayer Excavating LLC for \$378,992. The construction contract was executed Sept. 10, 2009 and the pre-construction meeting was held on that day. Thayer has mobilized on the West bank of the Cle Elum river site and work has begun. Logs and boulders have been staged as per the log schedule in the specifications and the excavation extents and alignment for the new channel have been staked. Thayer expects to finish construction and in-water work by November 10, 2009. D.J. Shook (KCCD) is heading up the revegetation tasks implementation. Fish salvage is scheduled for Sept. 23 and a redds survey during construction will be implemented by WDFW.

Swauk Creek Riparian Restoration & Protection: Restoration funds to implement the Herrera site plan are anticipated to come from Ecology water quality grant sponsored by Yakama Nation. ECY requires a 10 year term conservation easement on the riparian corridor to protect an investment on private property for floodplain and instream improvements. The easement extents have been staked, the easement agreement is drafted, and the landowner has expressed preliminary approval and is expected to execute the agreement before October 15, 2009.

d) RC&D (CR):

Reecer Floodplain - City was awarded \$80,000 toward the Reecer Floodplain Restoration Project from Ecology Flood Damage Prevention Program. Submitted grant for the remaining Reecer funds: \$866,333 to the Small Communities in Rural Counties Program (Public Works).

Annual Report: Using metrics compiled for June Yakima S&M Conference and JS's Project Updates to prepare BPA annual report. Will incorporate JS's fish monitoring report in appendix. Will review PISCES.

e) Mid Columbia Fisheries (BW)

Yakima Riparian - Project sites for this grant currently include: Lmuma Creek and Yakima River at Elk Meadows II (2008); Naches River side channel, Cowiche Creek, Yakima River mainstem in Richland, Swauk Creek at McNaul, MF Teanaway River at Katz, Coleman Creek at Olmstead, Yakima River at Acheson (2009).

Cowiche Creek: *Lamas Property* - Bids for the house and dike removal are due Friday, September 18. Six contractors attended the mandatory bid tour on September 11.

Spring Creek: *Steve Simon Property* - The Army Corps of Engineers has determined that the actions associated with this project do not fit into the Nationwide 27 permit, and that an individual permit will be required. This project is unlikely to proceed.

Naches River: *Younker Property* - Bids for hourly work on this site are due Friday, September 18. Work will include creation of 1200 feet of new channel connecting Kauzlarich ditch to the Naches River side channel.

Large Wood Replenishment - The first stage of this SRFB-funded project will be a small demonstration treatment on the Cle Elum Ranger District, along Taneum Creek. Approximately 4 acres will be thinned from below, with the trees moved by hand into the creek. Work is scheduled for October.

Wilson Creek Flash Grazing - The Cascade Land Conservancy documented pre- and post-grazing conditions in the riparian zone this summer, and WSU established test and control plots for planting and flash grazing. We are looking to treat the reed canary grass in the next few weeks, and planting is tentatively scheduled for November.

Projects in Development: *Salmon in our Backyards* - We are seeking demonstration riparian planting sites for Northern Kittitas County, Ellensburg, and Yakima.

Jack Creek Floodplain Restoration, RM 0 to 2 - We have recently applied to USFWS for funds for this project, and will also apply to Department of Ecology.

3. Washington Department of Fish and Wildlife – Update (JS)

Fish monitoring activities will be adjusted to accommodate fish salvage operations as projects start construction. The latest Monitoring Report, FY08, is coming along, should be read for review next week. ELJ and Reecer projects will require local stormwater permits, which cost money (Reecer ~\$1,700); would be nice to have a certified professional erosion control specialist (and turbidimeter) to monitor turbidity. 4(d) application is open – JS making application for 2010.

4. ITEMS OF INTEREST

a) Flood Fences – Snohomish Trip (AL): Sept 24 in Snohomish County to view projects that have installed live poplar stakes (whole trees) like a picket fence to reduce flood damage by dissipating flood energy and trap debris. Also, Oct 2, a tour of Acheson Ranch on Yakima River will view area(s) where this technique is being considered.

b) Jay Marcotte Visit (JM): Let me know if I can help with anything. Comment from BPA VP Greg Delwiche: New administration supportive of Biological Opinion. Habitat Restoration is the heart and soul of the BiOp and since that is what YTAHP does, it is valued.

c) NYCD (and KCCD) has the Ecology Water Rights layer (AutoCad or GPS?) for Yakima Basin

5. NEXT MEETING: October 21, 2009, 9:30 a.m. – noon

Location: AG Service Center – 1606 Perry St. - Yakima

Dates to Remember:

Sept 21 Cost Share Meeting
Sept 23 Capitalization Meeting
Sept 24 Snohomish Trip
Oct 2 Acheson Field Trip