

5-19-10 Meeting Summary * Approved 6-16-10 *
RESOURCE COORDINATION COMMITTEE (RCC)
NORTH UMPQUA HYDROELECTRIC PROJECT- FERC #1927-008

RCC Members or Alternates Present

Monte Garrett (PacifiCorp Energy)
Craig Kohanek (OWRD)
Dave Harris (ODFW)
Rob Burns (USFWS)
Ed Meyer (NOAA)

Also Present

Beth Bendickson (PacifiCorp Energy)
Rich Grost (PacifiCorp Energy)

Absent

Pam Sighting (USDA-FS) – proxy to NOAA
Ariel Hiller (BLM) represented by USFWS
Chris Stine (ODEQ) – proxy to ODFW

INTRODUCTIONS, AGENDA, OLD BUSINESS

Member Updates – None at this time

RCC Action: Approve the April RCC Meeting Summary. Approved 5-19-10.

Public Information Opportunities

The USDA-FS is moving with notifications of road closures for the Soda Springs fish passage and Lemolo 1 forebay projects. On May 20, a USDA-FS leadership group will visit the project area to talk about the past, present, and future projects in the vicinity of the Soda Springs dam.

Craig brought up the subject of FERC's recent letter to PacifiCorp indicating that more information is needed prior to approving the Soda Springs fish passage project construction. Monte reported that FERC PRO is still reviewing the final design, and PacifiCorp will be providing additional information within the coming month to expedite construction approval. Concerns include spillway capacity compromised by the fish screen in Spillway No. 2, more frequent overtopping of the dam, and the potential for flood damage to the dam abutments. PacifiCorp will follow up with evaluations and revised construction drawings to address these concerns, hoping to soon receive conditional approval to begin 2010 work. Craig inquired if this is something that the public needs to be aware of. Monte felt it may be premature at this point to alert public of any potential change in schedule. Over the next few weeks, PacifiCorp will work things through with FERC PRO and the SA Parties will be alerted as news emerges. Monte added that when work does get underway, significant public interest should be expected. A site visit by the RCC may be conducted in late June and RCC members could be interviewed by Mark Brown, who will be on site working on the video update.

CURRENT PROJECT UPDATES

Notice-to-Proceed (NTP) Status

Pam sent current NTP status table and Monte reviewed it.

Fish Creek Canal Shut-off and Drainage Systems – The new batteries needed for the performance test are on order. Once received, panels will need to be fabricated. The test may need to be pushed to fall 2010, due to lack of water.

Lemolo 1 Forebay and Wetland – no change from last month.

Soda Springs Fish Passage – Current information covered above. Construction bid award went to Todd Construction/Weekly Bros. They were the same two construction companies that teamed together to build the Soda Springs tailrace barrier. While additional information is being prepared for FERC construction approval of the overall job, PacifiCorp hopes to proceed on a limited basis with some 2010 activities. The plan for this year is to get as much done above OHW as possible. Fish salvage and dewatering may happen the first week in June. As of this time, the previous schedule hasn't changed. Rich will keep everyone posted on the actual date of the fish salvage. He would like to have ODFW support on first day of dewatering. Dave said coverage will be provided.

Toketee Trash Rack Modification – PacifiCorp is waiting on final permitting from ACOE, along with final approval from FERC PRO. The project is still on schedule to be constructed in August.

Aquatic Connectivity – Six sites will be done this year, all on Lemolo 2. Going forward, six to ten sites will be completed each year through 2016. PacifiCorp is waiting for USDA-FS approval for construction of this year's six sites, which are scheduled to be constructed in September/October.

Slide Creek Gage Relocation – Roger Reynolds will work with the USGS on when to switch over to the new gage site; it could happen in the next few weeks. Rich said special flows of up to 400 CFS (not high as compared to a winter flows) are likely to be planned soon below Slide Creek diversion dam to allow measurements for rating the new gage. Right now the flows are approximately 80 CFS. The plan is to go up to 200 CFS at first measurement, and then go up another 200 CFS, then bring it down to normal minimum flow – all within normal maintenance ramping limits so that no special RCC approval is needed. Rob requested a schedule when available so he could look at habitat conditions during the special flows. Rich will let the RCC know when the releases will occur.

Slide Creek Tailrace Barrier Design – Work that will happen this year includes building an access road on the back side of the facility, and expanding the parking area where Slide Creek comes down adjacent to the plant. Rich is working on permitting and believes that a Nationwide Permit will apply. He hopes to submit the application next week. A separate permitting will be done for the tailrace barrier itself, but very soon. Dave said that an appropriate in-water work period for the Slide Creek tailrace barrier construction is May 1 to October 31, with additional extensions considered as necessary. Ed deferred to ODFW.

Poole Creek Boat Ramp at Lemolo Lake – Designs received from the USDA-FS. They're wrapped up into request for proposal package that will go out for bid very shortly. The new ramp will allow for

fishing access through end of October. PacifiCorp expects to award bid mid to late summer. Lemolo Lake will be managed for an earlier than usual drawdown level (4,132 ft) for construction. Rich expects the Lemolo Reservoir drawdown will remain within the normal 0.5 ft/day limit, per the management plan.

TECHNICAL WORKING GROUP (TWG) UPDATES

Aquatic Connectivity – The TWG is moving forward in designing and approving future sites. The 16 sites that will require outages (cutting waterway flumes to add large culverts and to cross roads) have been submitted for review to the USDA-FS and ODFW. The rest of sites designs will be completed over the next year, and construction is expected to be completed by 2016.

Wetland TWG – After discussion and a number of TWG meetings, it was decided not to do the turtle enhancement project; rather, habitat enhancement will be done at the selected site below the transmission ROW, between Lemolo 2 powerhouse and Stinkhole Pond. Steve Albertelli is managing the project. It will be designed and permitted in 2010, with construction in 2011. This is the fifth wetland of the eight required by the Settlement Agreement.

L2R (Lemolo 2 Reroute) – The design meetings have been completed. The design consultant is working on the 100% design, which will go out to RCC in June for a one-week final review. The permitting process and cultural data recovery and curation, along the pipeline route, are to be done this year. The project will start as early as the weather will allow in 2011, and will take eight or nine months to complete, so it's critical that it starts as soon as possible.

FHS (Fish Habitat Studies) – There have been no new meetings since the last RCC meeting. Work is continuing on long term monitoring. Dave Harris said that all three traps (Soda Springs, Copeland, and Calf) are still operating. They'll continue to run Copeland and Calf until the traps run out of water, and remove the Soda Springs trap before construction activity interferes with it.

The traps are catching good numbers of fish and are running well. Someone seems to be messing with the Copeland and Calf Creek traps; no real major damage. Sam Moyers sent Stillwater some information on last year's trout population estimates and is awaiting Stillwater's input. Rich asked about a date to remove the Soda Springs trap. Dave said the plan is to fish it until Friday, May 28; it could come out any time after that. Rich will see if PacifiCorp crew can be available to lift it out May 28.

SA 19.1 – East Fork Rock Creek project – Rich mentioned that Stillwater was out two weeks ago remapping habitat all through the reach and the new boulder features, collecting coho egg baskets from the January seeding, and making spring snorkel counts of fry. There are high fry densities which mean lots of study specimens to follow through the summer, fall, and next year to see how habitat is affecting fish survival. This study will go on for 3 years.

ODFW Funding – Dave reported that PacifiCorp provides funding for a lot of different projects as part of the MOU between ODFW and PacifiCorp. All of the conservation easements funding for both the Rock Creek and Pass Creek basins will be needed for the Rock Creek Fishway Project, along with an

additional 2 million from the general restoration funding. This is due to a cost significantly more than originally anticipated (\$900,000 to 3.5 Million) for the Rock Creek Fishway. The bottom line is it's a much more complex project than originally thought as the MOU was drafted.

FPD (Fish Passage Design) – The Slide TRB 30% Design is complete and the design consultant is working on the 60% design materials, expected to be completed in July. There are some site constraints that present challenges to adequately balancing flow through this picket barrier. The design consultant has subcontracted with AECOM to build a 1:15 model. The model test is scheduled for June 23, in Redmond, Washington. ODFW, NMFS, and PacifiCorp will be there to witness the model.

Lemolo Reservoir –

Tui Chub Trapping Update – Scott Lamb gave Rich a tour of the tui chub nets last week. Rich said they were impressive, with colorful float lines. The catch is gradually increasing; they are now getting a couple hundred a day. Currently the water temperature is only 10-11 degrees, but could warm to the 14-15 range soon and that's when the majority of tui chub action is expected. Scott has invoiced PUR, for the first six months of trapping. Rich will ask Bill Gamble to review the invoice before PacifiCorp pays it.

Dave said he talked to Scott for an hour on May 18. Scott wanted to know if he could give a portion of the tui chub to ProCure, and ODFW is checking into that request with ODEQ. Scott said he learned that March 15 was too early to start trapping and that May 15 would probably be a better date to start in future years. ODFW suggested that future start dates be based partly on water temperatures.

Water Quality Monitoring – Rich said Joe Eilers' is on board to begin monitoring this weekend. The USDA-FS is measuring water temperature every two weeks. There is good clarity and the measurements are reflecting that. There is no sign of any blue-green algae blooms as yet.

Public Comments – none at this time.

The next RCC meeting will be a conference call on June 16.

Meeting adjourned.