FINAL Meeting Notes Lewis River License Implementation Aquatic Coordination Committee (ACC) Meeting November 10, 2005 Merwin Hydro Facility

ACC Participants Present (12)

Jim Byrne, WDFW Michele Day, NMFS Adam Haspiel, USDA Forest Service LouEllyn Jones, USFW (via teleconference) Janne Kaje, Steward & Assoc. (Consultant for CIT) Erik Lesko, PacifiCorp Tammy Mackey, American Rivers, Native Fish Society, Trout Unlimited Kimberly McCune, PacifiCorp Todd Olson, PacifiCorp Frank Shrier, PacifiCorp Frank Shrier, PacifiCorp Karen Thompson, USDA Forest Service Ruth Tracy, USDA Forest Service

Calendar:

Dec. 2, 2005	TCC Meeting	Lacey, WA
Dec. 8, 2005	ACC Meeting	Vancouver, WA
Dec. 12, 2005	TCC Meeting	Longview, WA

Assignments from November 10th Meeting:	Status:
McCune – Create a PDF of the entire Aquatic Fund Pre-Proposal	Complete - 11/10/05
packet and email to all ACC Participants for their review.	
McCune – Email entire data set to ACC prior to Spring 2006 and any	Complete - 11/14/05
other supporting data, to include the R2 Resource report and link to	
AQU 4.	

Assignments from October 6th Meeting:	Status:
Michelle Day to send comments on the H&S plan electronically	Complete - 10/7/05
Shrier to draft descriptions and potential effects of the four potential	Complete - 10/21/05
acclimation sites for the ACC to review as comments to the DEIS	

Opening, Review of Agenda and Meeting Notes

Frank Shrier (PacifiCorp) conducted a review of the Agenda for the day and the ACC draft meeting notes for October 3, 2005. Michelle Day (NMFS) requested the following addition to page two, "Day also commented that the ponds should be distributed in the basin, if possible."

The meeting notes were approved with the requested change at 9:15am.

2006 Meeting Schedule

The ACC agreed to continue the 2006 meeting schedule with the second Thursday of each month and cancel a meeting if necessary or replace with a conference call.

LouEllyn Jones (USFW) inquired about the work product PacifiCorp will be providing over the next year. Olson and Shrier provided a brief overview and also indicated that PacifiCorp will draft an "end of the year" report on the ACC accomplishments for 2005.

Shrier informed the ACC that the Merwin Engineering Subgroup is meeting in Olympia, WA on 11/15/05, so on or before the next ACC meeting on 12/8/05; the ACC may receive a status report and draft documents for their review.

Discussion of Aquatic Fund Pre-Proposals

- Each ACC attendee was given a Proposal packet to include the following:
- Memo to Lewis River Aquatics Coordination Committee Representatives dated 11/10/05
- Letter announcing availability of funds dated 9/9/05
- Lewis River Aquatic Fund Evaluation Matrix 2006
- Eight (8) project Pre-Proposals to included in the Table below –

Olympic Resource Mgmt	Little Pine Creek Bridge Removal
USFS	Nutrient Enhancement on Muddy River
USFS	Pine Creek Instream and Floodplain Structures for Bull
	Trout and Steelhead
USFS	Rush Creek Instream Structures for Bull Trout and
	Steelhead
USFS	East Fork Lewis Instream Structures Steelhead
USFS	Fish Passage Culvert Replacement – Forest Rd 8322
USFS	Muddy River Tributary Road Decommission 8322700
Lower Columbia Fish Enhancement Group	Assessment and Prescription of aquatic productivity
	changes in Lewis River reservoirs due to impoundment
	and operation of the hydroelectric system

Shrier indicated that PacifiCorp is not supportive of the LCFEG Assessment and Prescription of aquatic productivity changes in Lewis River reservoirs primarily because it's a study and not "on the ground" action. Olson reviewed the pre-proposal criteria with the ACC and requested comments on the Utilities Project selection for further consideration on or before 12/2/05. At the December 8th meeting, the ACC will then finalize the project list identifying who will be requested to submit full funding proposals. Olson also requested that the ACC review the evaluation criteria as they conducted their proposal reviews. A discussion could then be conducted next spring to determine if the criteria needs to be modified for future use.

Kimberly McCune (PacifiCorp) will create a PDF of the entire Aquatic Funding Pre-Proposal packet and email to all ACC Participants for their review.

Discussion Draft Acclimation pond language for DEIS

Shrier communicated to that ACC that he received recommendations to include in the DEIS comments an aerial photo, and perhaps a GIS overlay illustrating a general footprint. In addition, Karen Thompson (USDA Forest Service) further suggested including a schematic with features of the structure, ground disturbance area, and engineering profile.

Ruth Tracy (USDA Forest Service) asked if there were any other areas on the Lewis that could be considered. Shrier reminded the ACC that some of the criteria included road access and fairly flat topography, and a site near the river to suit the intent of a acclimation pond site (the Lewis River Settlement Agreement language indicates "reasonable" and "practical" sites).

Shrier asked for comment from the ACC on the DEIS comments.

Break <10:30am> Reconvene <10:40am>

LouEllyn Jones Update on TCC Discussion of Stream Buffers

The TCC decided to utilize USFS stream buffer guidelines as a minimum when planning forest management activities on PacifiCorp lands managed under the WHMP ("Plan"). Olson informed the ACC that each year PacifiCorp will bring forward an Annual Plan to the TCC which will identify any on-the-ground actions for that year. Actions will not take place until approval is received from the TCC.

Olson also communicated that PacifiCorp can provide TCC updates to the ACC. Michelle Day (NMFS) concurred that she would like these updates.

Hydro acoustic Study Update

Shrier communicated to the ACC that the equipment functioned well (efficiently and collected data). However, the site was not good because it was where fish hold and mill around. Mid-year assessment confirmed that hydroacoustic was not the right equipment as the data indicates negative upstream movement. Shrier provided handouts that illustrated movement of fish, cumulative counts, fish passage, upstream weekly Trap vs. Total acoustic counts.

Shrier further communicated that R2 Resource Consultants assessed how hydro acoustic works compared to a Didson. The hydro acoustic equipment was actually missing fish that it didn't even see. PacifiCorp is still reviewing available methods to gain the accuracy needed for the report. PacifiCorp decided that because the equipment was not meeting study needs or providing needed information to get at an adult trap efficiency (ATE), the equipment could be removed. Shrier stated that he is seeking suggestions for other ways to determine ATE.

Day suggested that a tag and track study may be the only way to get the information needed. Day further requested that PacifiCorp share the entire data set with ACC prior to

Spring 2006 and any other supporting data, to include the R2 Resource report and link to AQU 4.

General discussion took place regarding ATE performance standards, defining standards, methods of data collection, tag & track study, trap efficiency, timing for collecting data, monitoring future efficiency, engaging a subgroup and setting up conference calls.

New Topics/Issues

None

Agenda items for December 8, 2005

- Aquatic Fund Pre-Proposals
- Overview of Draft Hatchery & Supplementation Plan
- Merwin Engineering Subgroup Update

Next Scheduled Meetings

Thursday, December 8, 2005 WDFW Vancouver, WA 9:00a.m. – 3:00p.m.

Meeting Adjourned at 12:00pm

Handouts

- Final Agenda
- Draft Meeting Notes 10/3/05
- Lewis River Aquatic Fund Pre-Proposal Packet
- o Lewis River Acoustic Counts
- Lewis River Trap Data