# Lake Chelan Fishery Forum (LCFF) Meeting

Date: November 21, 2013 Time: 10:00 am – 3:00 pm

Location: Chelan PUD Fish and Wildlife Building,

Wenatchee, WA

Fish and Wildlife Conference Room

Call in number: (509)661-4844, Password is 4000.

Meeting called by: Jeff Osborn, Chelan PUD Type of meeting: LCFF Meeting

Note taker: Debby Bitterman

### Attendees

<u>Name</u>	<b>Agency</b>	<b>Phone</b>	<u>Email</u>
Graham Simon	WDFW	509-662-0503	Graham.Simon@dfw.wa.gov
Travis Maitland	WDFW	509-665-3337	Travis.Maitland@dfw.wa.gov
Reed Glesne - phone	NPS	360- 854-7315	Reed Glesne@nps.gov
Hugh Anthony	NPS	360-854-7324	Hugh Anthony@nps.gov
Ashley Rawhouser	NPS	360-854-7317	Ashley Rawhouser@nps.gov
Phil Archibald	LCSA	509-784-2471	kim.l.lohse@gmail.com
Jeff Osborn	Chelan PUD	509-661-4176	jeff.osborn@chelanpud.org

Meeting Purpose: Meeting of the Lake Chelan Fishery Forum to continue Lake Chelan license implementation

### Minutes

Jeff Osborn, Chelan PUD, welcomed everyone to the Lake Chelan Fishery Forum (LCFF) meeting and made known that voice recording of the meeting was initiated for note-taking purpose.

The agenda was reviewed and approved

### 2014 Annual Work Plan Development

In general, the meeting attendees agreed that the 2014 Annual Work Plan (AWP) should mirror the 2013 AWP. Jeff stressed that this document was an agency document, but Chelan PUD would be glad to assist in developing the 2014 AWP. Activities that were completed in 2013 were briefly discussed and results will be updated in the 2014 AWP.

Phil Archibald, Lake Chelan Sportsman Association (LCSA), recommended that, based on initial meeting discussions of potential 2014 surveys, that desired surveys for implementation in 2014 should be built into the 2014 Annual Work Plan.

After a brief discussion, the LCFF agreed to propose to FERC a revised due date for the Lake Chelan Annual Work Plan, revising from January 10 to April 1.

### Action Item:

• Jeff will draft a letter to FERC to propose a revised due date for the Lake Chelan Annual Work Plan.

### 2013 Annual Work Plan Activities Summary

### Fall Index Stream Kokanee Spawning Surveys (2013 Annual Work Plan 2.3.1)

Jeff reported due to a decrease in the availability of Chelan PUD staff and inability to access index sites due to the road being washed out, that kokanee spawning surveys were not able to be completed in 2013. Hugh Anthony, National Park Service (NPS), noted that there might be joint opportunity between the NPS and PUD to conduct the kokanee 2014 survey efforts.

### Stehekin River Side Channel Trout Abundance Surveys (2013 Annual Work Plan 3.2.6)

Hugh, NPS, gave a brief review of survey results and provided handouts to attendees for their reference: 2013 trout abundance in Stehekin River side channel and Stehekin River mainstem index reaches.

Hugh noted that in 2014 the same surveys would occur, and the NPS is planning to expand their survey areas. The attendees acknowledged that lack of staff may affect the ability to perform all scheduled surveys.

Hugh also noted that the NPS 2010 Kokanee Spawning Survey Report has been finalized and is posted on the Chelan PUD internet web site. Hugh noted that the next expanded kokanee spawning survey will occur in 2015.

### Action Item:

- Travis Maitland, Washington Department of Fish and Wildlife (WDFW), will notify Hugh when westslope cutthroat trout fry stocking activities occur to assist with trout abundance surveys.
- Jeff will look into the availability of Chelan PUD staff for conducting 2014 kokanee spawning surveys.

### Lake Chelan Tributaries Spawning Monitoring and Evaluation (2013 Annual Work Plan 3.2.3)

Jeff gave a brief summary of the 2013 monitoring activities for the USDA Forest Service (USFS). Due to lack of staff, the USFS was unable to complete 2013 monitoring and evaluation activities. Therefore, per the District Ranger, the USFS requested that the 2013 monitoring and evaluation activities roll over into the 2014 Annual Work Plan.

Jeff reviewed the funding classifications.

- LCO6-B1: dedicated funds available throughout the life of the license.
- LCO6-B2: matching funds that are use or lose every two years

# Lake Chelan Tributary Estimates of Juvenile Westslope Cutthroat and Rainbow Trout Abundance (2013 Annual Work Plan 3.2.3)

Travis Maitland, WDFW, reviewed 2013 work status:

• 4 of 5 tributary abundance surveys were completed (4-mile Creek, Cascade, Pyramid, and Big Creek)

Travis noted that Railroad Creek will be high priority in of 2014 season.

# Kokanee Creel Surveys (2013 Annual Work Plan 3.2.8)

Hugh inquired if there was any long term temperature data available. If so, those data may relate with abundance of kokanee. After discussion, it was recommend contacting Pat Irle, Ecology, as she may know long term temperature data availability.

Jeff shared with the LCFF that Chelan PUD is having Ray Walton, West Consultant, build a temperature model for the Chelan River. Jeff suggested that Ray may have a temperature profile data for Lake Chelan.

# Action Item:

• Jeff will contact Ray Walton to see whether he has any water temperature data for Lake Chelan.

### Kokanee Stocking Monitoring and Evaluation (2013 Annual Work Plan 3.2.9)

Travis reported that WDFW clipped adipose fins on all kokanee reared and released into Lake Chelan as part of the fish stocking program.

The LCFF discussed ongoing efforts to produce more catchable-sized Westslope cutthroat trout (wsct) and eliminate stocking triploid rainbow trout as part of the Chelan PUD fish stocking license requirement.

### WDFW/Chelan PUD fish stocking 2014 work plan:

- move fry from Chelan Hatchery to Eastbank Hatchery in hopes that the survival rate for cutthroat will be higher
- rear cutthroat in round ponds with goal to release more catchable size cutthroat into Lake Chelan

# Action Item:

• Hugh requested that index locations of kokanee spawning surveys be included on a visual base map.

# Other agenda items:

Jeff reported that in the spring and summer of 2011 Lake Chelan residents requested that Chelan PUD evaluate the lake level operating regime. Chelan PUD began meeting with community leaders and a rigorous public process to evaluate and respond to their concerns. The next step that Chelan PUD will be implementing is an open discussion with the agencies regarding all issues that occurred during the relicensing process. Phil suggested that Jeff review his PowerPoint presentation during the relicensing as it related to issues of lake level.

# **Next Steps:**

### Misc Action Items:

- LCFF 2014 Work Plan edits/comments due to Hugh December 20, 2013
- 2013 Lake Chelan Work Plan due January 10, 2014