# Lake Chelan Fishery Forum (LCFF) Meeting Minutes

Date: December 21, 2017 Time: 10:00 am – 3:00 pm

Location: Chelan PUD Headquarters Building,

Wenatchee, WA. Engineering Services Conference Room

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

Note taker: Debby Bitterman

**LCFF Members** 

<u>Name</u>	<u>Agency</u>	<u>Phone</u>	<u>Email</u>
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Jeff Osborn	Chelan PUD	509-661-4176	ieff.osborn@chelanpud.org

Meeting Purpose: Meeting of the Lake Chelan Fishery Forum to develop the 2017 Lake Chelan Fishery Forum Annual Work Plan

### Minutes

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

## Review Make Funds Available Funding

Rosana Sokolowski and Micah Lenderman, Chelan PUD, were available to answer questions regarding the Funding Documents and the Funding Documents Web site. A specific web site has been developed as a working tool for agencies involved in a coordinated effort to plan and implement "make funds available" (MFA) activities. Rosana presented the Forum with examples of the tracking and accounting spreadsheets to highlight expenditures to date, proposed expenditures, and funding remaining over the course of the license term.

It is a requirement of Chelan PUD's Lake Chelan license to make available \$20,000 each year, plus an additional \$20,000 in matching funds, to use for implementing measures contained in the annual Lake Chelan Fish Monitoring and Evaluation Plan. Jeff summarized the Make Funds Available classifications:

- b1: dedicated funds available throughout the life of license
- b2: matching funds that are "use-or-lose"

## Review Monitoring and Evaluation results for 2017

Hugh Anthony, National Park Service, highlighted 2017 National Park Service accomplishments:

- Conducted snorkel surveys of Stehekin River side channel index reaches on six occasions from April-September.
  Survey goals were to document Westslope cutthroat trout (WCT) spawning activities and monitor abundance and distribution of WCT and rainbow (RBT) trout.
- Conducted kokanee-spawning surveys on Chelan PUD index sites five times from August 29th- October 24th.
- Collected eDNA samples at 26 sites in Stehekin basin. Samples will be analyzed for WCT, rainbow, brook and bull trout presence.
- Collected 100 trout fry from Stehekin River spawning habitat for genetic analysis. Identification of newly emerged fry is an alternative method used to determine spawning locations of WCT.

Travis Maitland, WDFW, reviewed the results for the 2017 Lake Chelan kokanee creel surveys conducted between April and October. The kokanee catch numbers were extremely high. After further investigation, Travis discovered that the previous year catch data was miscalculated. Therefore, he is in the process of recalculating the previous year's catch so that so that previous year's data will compare directly with 2017 data.

WDFW conducted tributary abundance and composition surveys in First, Mitchell, Grade, Safety Harbor, and Twenty-Five Mile creeks. Travis was somewhat alarmed at the continuation of declining numbers of WCT in First Creek in spite of the stocking efforts. 80% of the survey catch was of hatchery origin. Overall stocking effort went well.

Ana Cerro-Timpone, USFS, provided a quick update involving their work efforts. USFS succeeded in gathering 14 eDNA samples from Fish Creek and Prince Creek. The sample analysis should be completed by spring 2018. Ana noted that the Master Agreement between USFS and Chelan PUD is expiring at the end of this month. Jeff shared that Chelan PUD has a draft Agreement that will be sent out to USFS for signature. Ana reported that due to budget cuts and change in their staffing that no USFS monitoring would take place in 2018. They hope to move forward in 2019.

#### **Action Items**

- Jeff Osborn will draft Entrainment Study Plan, send to LCFF for review/comments/approval, and submit to FERC for approval.
- o Jeff Osborn will provide to Debby Bitterman updated tributary photographs for the Tributary Photograph Report
- 1-19-18: agencies will provide updated 2018 Annual Work Plan propose work to Graham Simon.
- o 2-2-18: Graham Simon will send draft to Jeff Osborn who will forward to LCFF for their review/comments
- 2-16-18: LCFF comments to Jeff Osborn
- o 3-2-18: Final sent to LCFF