

Lake Chelan Water Quality Initiative Meeting

Chelan Fire Station, June 24, 2015

Attendees: Mike Kaputa (CCNRD), Paul Cross (RH2), Steve Nelson (RH2), Philip Long (PNL), Richard Uhlhorn (GoLakeChelan.com), David Holland (Ecology), Marcie Steinmetz (Chelan PUD), Ericka Hegeman (CCNRD)

Public Awareness and Outreach Plan

Goals

1. Broaden community awareness and understanding of Lake Chelan water quality protections and monitoring program
2. Invite community participation in Lake Chelan water quality protection activities and monitoring
3. Promote community support for Lake Chelan water quality protection actions and regulations

Objectives

1. Promote the development of a community-based, non-profit organization focused on Lake Chelan Water Quality Protection – kickoff meetings, periodic community meetings, annual State of the Lake presentations
2. Promote scientific, academic and professional support for improving the understanding of Lake Chelan water quality conditions and protective actions – technical conferences, general interest speakers (e.g., Methow Valley – First Tuesday lectures)
3. Promote civic, commercial, and governmental support for promoting the protection and management of Lake Chelan water quality – community-group presentations to local trade, business, and governments
4. Develop information warehouse for Lake Chelan water quality conditions – website, information kiosks at parks and marinas, Lady of the Lake on-board interactive/real-time monitor

Meeting notes:

- Chelan County Natural Resources (CCNRD) received a Centennial Grant from Dept. of Ecology to establish long term water quality monitoring in Lake Chelan
- Historically, data collection has been sporadic and virtually non-existent in recent years
- A central repository for all data collected historically was suggested
 - The existing historical data is about half digital, half hard copy
 - Could be hosted in the Chelan County website
 - Philip Long mentioned some resources for database/website management
 - Additional PUD data may need to be included (Marcie might know more about this)

- Overview of draft Scope of Work for grant agreement
 - Grant starts July 1, 75% contribution from Ecology must be matched with 25% by CCNRD (cash or in-kind contributions)
 - Goal of data collection is to establish a baseline and then capture trends
 - Model (CE-QUAL-W2) is the tool that will be used
 - QAPP (Quality Assurance Project Plan) - currently in draft form, will be linked with the model
- Possible public partners for community engagement
 - Community – Local schools, GoLakeChelan.com, Lake Chelan Recreation Development Foundation, Chelan Basin Conservancy, Scouts/youth organizations, Fishing guide community
 - Business – Chelan Chamber of Commerce, Lady of the Lake, local marinas
 - Government – Chelan PUD, City of Chelan, LCRD, Chelan County, USFS, WDFW, NPS, Colville Tribe, Port of Chelan County, WA State Parks, State representatives – Senator Parlette
- Possible scientific, technical, professional and academic partners – PNNL, AWRA, Washington Lake Protection Association, Washington Universities – WSU, CWU, UW, EWU, WWU
- Information that the public and community can provide to the long term monitoring program – Secchi disc/water clarity, temperature profiles, anecdotal information, weather station data – confirm the data quality, promote upgrades of met stations
- Develop actions for initial steps
 - Fall Kickoff Meeting
 - Mailing to potential interested parties and community at large
 - Develop bumper stickers, signs
 - Invited speaker forum
 - Half day technical meeting
 - Large Lake symposium
 - Consider how a Lake Management District, with taxing authority under Chelan County, could further promote lake protection
 - Develop FAQ and lake understanding from watershed planning and protection activities
- Next Planning Unit meeting is July 29 at 1pm