

Lake Chelan Watershed Planning Unit meeting

Chelan Fire Station; July 29, 2015

Attendees: John R. Olson (Chelan Basin Conservancy), Tammy Lee Hauge (Chelan Basin Conservancy), Doug England (Chelan County), Mike Mackey (Chelan County Noxious Weed), Russ Jones, Dwane Van Epps (City of Chelan), Rod Anderson (LCRD), Skip Cameron Moorehouse, (City of Chelan), Richard Uhlhorn (GoLakeChelan), Brad Ward (S. Shore Resident), Heather Simmons (Ecology), Gary Sterner (CBC), Jeff Osborn (Chelan PUD), Mike Kaputa (Chelan County), Steve Nelson (RH2), Paul Cross (RH2), Kari Grover Wier (US Forest Service), Ericka Hegeman (Chelan County), Emily Johnson (USFS), David Holland (Ecology), Ann Congdon (Chelan PUD), on the phone – Phil Long (LBNL)

Minutes:

1. Welcome and introductions
 - Attendees will be added to April 29 meeting notes; redistributed
 - Future meeting notes/minutes to be approved by group

2. Water Quality

Centennial grant for long-term water quality monitoring program

- Goals for the grant include the development of a rigorous database and data collection
- Grant will initiate a long term monitoring program beyond the timeframe of the 3-year grant
- Water quality model will include lake processes and which constituents are entering the lake; hopefully will be used to understand flow of toxins in food web
- Food web model developed several years ago via UW contract
- Timeframe for agreement – next step is financial management review; no authority to spend funds yet
- Funding for future monitoring TBD; matching funds are currently being evaluated, possibly through the Community Foundation and other sources

Community engagement and outreach efforts

- June 24th meeting for brainstorming ideas
- Historic outreach materials found by Rod & Paul
- The Recreation Foundation has agreed to provide fiscal sponsorship for water quality in Lake Chelan that will parallel the grant efforts (lakechelanrecreation.org)
- Interest in building a collaborative interest in Lake Chelan scientific research; recent paper in JSR, other older publications/research

- Presentations to several local organizations will occur – Chamber of Commerce, City Council, Rotary Club, etc.

Other monitoring ideas

- Discussion about invasive species in the lake; could be an offshoot of the overall effort although it is not included in the grant
- Hydrocarbon monitoring was also suggested

Noxious weed update from Chelan County Noxious Weed Board

- Recent inventory of navigable waters in Chelan County showed about 12 acres of milfoil along Lake Chelan shoreline
- Clean, Drain, and Dry program should be encouraged in the lake
- Prevention is far cheaper and easier than removal

3. Water Supply

Update on Chelan PUD and Department of Ecology discussions re: water supply agreement

- Jeff Osborn updated the group on recent efforts to try to move this process forward

Status report on coordinated cost reimbursement process

- Mike Kaputa will be meeting with Tom Tebb (Ecology) to discuss a financial support request

4. Habitat

Lake Chelan Fishery Forum

- Chelan County PUD is preparing finalizing two reports/projects – Riparian Feasibility Plan and Water Temperature Model

Holden Mine Natural Resources Damage Assessment (NRDA)

- Kari provided an update on the mine cleanup activities as well as the NRDA process, role of the trustees, and plans for assessing damage and funding restoration
- Updates from this process will be a standing agenda item for this group

Terrestrial

- USFS, PUD, and FWS have upland habitat policy documents that are relevant for Lake Chelan, have to decide if this should be part of the group's discussions

5. Other

Lake Chelan In-Lieu Fee Program - no update

Shoreline Master Program update – City has submitted to ecology for review; updates and implications will be shared with the group as the update moves forward

Next meeting scheduled for 1pm Wednesday, October 7, at the Chelan Fire Hall