EL DORADO COUNTY



Fish & Game Comm.

Larry Nelson - At Large Stephen Horan - At Large Dennis Byrne - District I Mike Denega - District II Kurt Mikkola - District III Pat Weddle - District IV Victor Babbitt - District V

MINUTES

April 25, 2018, 7:00 P.M. 330 Fair Lane, Conference Room C Placerville, CA 95667

- 1. Call To Order & Roll Call Meeting started at 7:00pm by Chairman Nelson
 - 1) Roll call Babbitt, Nelson, Byrne, Denega, Horan
 - 2) Welcome Kathy Jermstad Retired USFS
 - 3) Welcome John Hidahl Supervisor, District 1
- 2. Adoption of Minutes of March 28, 2018 and Agenda for April 25, 2018 Minutes and Agenda unanimously approved
- 3. Public Comment Public comment on non-agenda items -
 - Transportation (ICOET) will be held next year on the West Coast. It meets every other year. ICOET is the foremost interdisciplinary, interagency supported conference addressing the broad range of ecological issues related to transportation systems in all modes. Experts in transportation development, related scientific study, policy issues and administrative processes gather at ICOET to share current research, quality applications and best practices that can enhance both the project development process and the ecological sustainability of all transportation modes. Last 2017 Convention was held in Salt Lake City.
- 4. Biologist's and Warden reports -

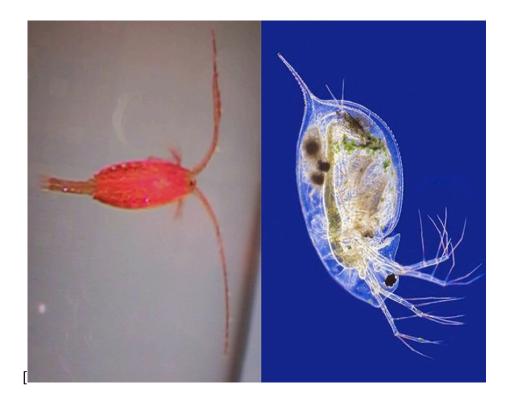
Region II – North Central Region (El Dorado, Alpine, Amador, Placer) Warden Report was received by Committee via electronically. Warden position for Lake Tahoe area is currently empty due to warden retirement last year.

Mitch Lockhart, Environmental Scientist (Fishery)

Most of meeting was dedicated to this report due to limited yearly opportunity to combine this Committee and Mr. Lockhart's schedule.

Due to work on the EID Forebay and concern of devastation on the local pond turtle population, turtles were captured and released at the new Oakland Zoological Gardens. Fish will not be planted in Forebay this year, but re-directed to Jenkinson Lake. A new survey is being put together to have public input on native trout, Strategic Trout Planting Guide, for the department and meeting being held throughout the State.

Emerald Bay- U.C., Davis is currently doing a study on two forms of Lake Tahoe food bases, Daphnia plankton (native) and Misis Shrimp (non-native), **Engineering & Evolution Study; Shrimp and Zooplankton**. Will try to determine how the non-native shrimp arrived at Lake Tahoe, and the effects it is having on the native zooplankton. Since the shrimp arrived the zooplankton population has shrunk. Zooplankton is the food base for the lake.



Left Diaptom zooplankton Right Daphnia zooplankton (2) native plankton

Further discussion involved hatchery fish production trending down. Some of the causes have been disease, non-native invasive water fauna, and weather (drought & flooding). Trout will be planted on Silver Creek, Caples Creek, Crystal Basin, Finnon Lake, Camp Sacramento, Boy Scout Camp, Sawmill and Lumsden ponds. They will begin to plant LCT trout in the Truckee Basin, Tahoe Basin, and higher lakes. It is still a challenge to grow LCT in a hatchery larger than 6"-8".

5. Commissioner Reports –

- 1. Motion to fund environmental repairs to Finnon Lake up to \$700 Nelson, Denega Motion unanimously approved.
- 2. Motion made for committee to cover expenses for 2018 Lumsden Pond Kids Derby trophy costs, \$150, and reimburse Mr. Byrne Nelson, Babbitt Motion unanimously approved.
- 6. BOS communication Due to time constraints moved to next month's agenda.
- 7. Finance Report Due to time constraints moved to next month's agenda.
- 8. Legislative Report Due to time constraints moved to next month's agenda.
- Next meeting 6/30/2018, 7:00pm at South Lake Tahoe Forest Service, Lake Tahoe Basin Management Unit, 35 College Drive South Lake Tahoe, CA 96150 www.fs.fed.us
- 10. Adjournment was at 9:25pm.