LAKE HEALTH/FISHING COMMITTEE REPORT

Written and submitted by Paul McDaniel for January Board Meeting.

Members include: Glenn Christenson, Roy McCutcheon, Angie Francis, Mike Oatley, Paul Flannigan, Lou Santoriello, Laura Pool, Jeff Harbert, Mike Oatley,

No meeting was held this month. Work to be done is mostly preparatory for 2022 budget.

Projects completed in 2021.

Successful stocking of Donaldson Steelhead Trout as per plan.

Successful completion of Aeration System in Meadow Lake

Successful installation of Aerator Head needed by Operations for Pump in Mirror Lake

Secured conditions for an agreement to install appropriate Aerator in Little Deer

Successfully completed Lake Treatment Plan with Aquatics Associates to prevent stagnation and fish kills

Successfully eliminated Blue Green Algae Bloom in Meadow Lake

Did weekly testing of lakes for Dissolved Oxygen, Temperature, Clarity & Ph, which greatly benefitted Aquatics Associates and saved costs by doing it ourselves.

Finished applying Biolyncious products left over from previous year

Replaced damaged air lines and aeration heads in Mirror Lake

Stocked non-budgeted stocking of Fathead Minnows to mitigate Mosquito issues. Also secured free Bat Houses for Mosquito issues—this will be completed in coming spring/summer.

Located and stocked Brown Trout in all lakes to begin Brown Trout population per many member requests over many years

Learned how to properly apply Lake Clarifier and Muck Treatments too cut costs with Aquatics Assoc. for next budget year.

Strengthened cooperative efforts with Operations and Water Committees. Still a way to go for more cooperation in the future.

PROJECT THAT IS RISKING THE FISH IN WILLOW LAKE AND NEEDS FINISHING NOW—Installation of proper electricity and venting of Willow Well House. This has been interminably delayed by unwillingness of electricians to put in bids and unwillingness of board to waive the three-

bid process. We are now at 50/50 risk of losing significant percent of fish in Willow Lake.

Physically the biggest task is to get Willow Well House wired and ventilated to spec as soon as possible. Biggest issue has been getting electricians to submit quotes to satisfy board. We have one reasonable quote from Stingray, one verbal quote from an electrician in Estes Park, and no response from an electrician living in Big Elk. It is critical this work is finished as soon as possible as maintaining DO is critical after ice-over. THIS NEEDS TO BE RESOLVED ASAP.

Budget: Discussion of how and what to put where and when needs to continue until resolved. Issues include: Capitalization of Aeration Systems, assigning invoices properly, and paying invoices within 30 days. A big issue that continues to remain unresolved is assigning income from fishing passes and boat licenses. Money can also be saved by getting more volunteer help in basic treatments which was not available this year.

Projects not started to be completed this spring: Aeration for Little Deer. We have the equipment and a tentative deal to get power for the system

All in all a good year—no out of control Algae Blooms, no fish kills, and better appearing lakes in general. Plan the work, work the plan. Thank you.