

Lake Health and Fish Habitat

September 14, 2020

Paul McDaniel, Committee Chairman

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### **Meetings:**

We had a Committee Meeting on September 13. Attendees were: Laura Pool, Glenn Christensen, Jessie Logero, Paul Flannigan, Bob Forsberg, Randy Orth, and Paul McDaniel.

### **Project Updates:**

Fishing and Lake Rules: We had opened Meadow lake prior to original Labor Day opening and removed the Catch and Release policy as well as doubling the bag limits on Rainbow fearing another fish kill due to water temperature and fluctuating Dissolved Oxygen levels. Fortunately we had some rain and cooler temperatures prior to Labor Day, as well as the snow and unseasonable cold temperatures last week which we feel will get us through without further losses of Trout. We unanimously rescinded those changes on September 14 to get back to our original plan for conserving fish to mitigate stocking budget for 2021.

Algae: We still have plenty. We have one more Bio Lyncious treatment which will help but experience tells us it will not cure the

problem. We recently had a site visit from Aquatics Associates but have not gotten an analysis or suggested management plan to date. They did identify some immediate issues that can be dealt with which will be built into a management plan. We stressed to them we want to be as active as we can to implement any updated plans ourselves to keep costs at a minimum, but as we have had several different issues to deal with this year n matter how we do it, it is going to cost some money. Part of the long term discussion around this will be to determine realistically what type of fishery we can maintain given all the givens.

**Aeration:** Progress is being made to improve our aeration efforts and we are confident we will have more operational heads by the time the lakes freeze.

**Weed Mowing:** Nothing mown yet. Aquatics Associates pointed out we should be in a weed/plant management mode rather than elimination mode. We are awaiting more information on this issue as well.

**Fishing Club:** No progress at this time. We are probably in better shape NOT having started a program with them this year as our fish kills and water issues would have not helped building a future clientele with them. They are still in play and offer advantages to participation with them but we need to solve some problems before they will be a viable revenue stream.

**Activities:** We are in the process of expanding the possibilities of using existing and legal wells to provide cooler healthy water to

equipment and detritus from Willow Well House on the 14<sup>th</sup> to move ahead on this project.

**Lake Readings:** Still ongoing and will continue to be ongoing as monitoring conditions is of the utmost importance.

**Posting Lake Readings:** We will continue to look for the right format for posting readings on the BEMA website. Hopefully the format we get from Aquatic Associates will give us good guidelines on moving this along.

**Funding:** We are still unclear if sales of Fishing Badges and Boat Sticker Funds will be available to us to help fund projects that need to be done.

**Team Building with Other Relevant and Inter-dependent Committees:** We have set a goal to have more and better communication and cooperation with other committees particularly Water and Long Term Planning, and potentially with others such as Social as we move forward, as better and more positive communications between ourselves can only make everyone's goals easier to achieve through improved cooperation.