



Lake Health and Fish Habitat
July 11th, 2020
Bob Forsberg, Committee Chairman
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Charter: To oversee and monitor lake conditions and create a healthy fish habitat for recreational purposes.

Committee Members: Bob Forsberg as Chairman, Louis Santoriello, Paul Flanagan, Jeff Harbert, Paul McDaniel, Laura Pool, Jessie Logero and Randy Orth.

Meetings:

We had our first face to face meeting on July 11th. In attendance were Lou Santoriello, Paul McDaniel, Laura Pool, Jessie Logero, Glenn Christensen and Jamie Smith.

Paul McDaniel's has agreed to Chair the Committee in 2020/2021. New members joining the Committee include; Glenn Christensen, Jess Ellis and Jamie Smith. All current members have agreed to continue the participation this next year.

Project Updates:

- Fishing and Lake Use Rules – Updated signs have been installed.
- Lake Readings – July DO and pH readings are well within acceptable levels in all of the lakes. There is concern that the water temperature is on the rise. Temperatures in the lakes are ranging from 60 – 65 degrees F. Trout prefer temperatures below 65 degrees F. The question that came up is could we supplement to lake water with colder well water. Bob to talk to Paul Flanagan.
- Algae – Lou with the assistance of others treated the lakes recently but given the current algae growth we have decided to treat the lakes again in the next couple of weeks. Paul McDaniel's to approach Aquatic Association, our fish supplier, to get a quote for a report of what algae(s) we are dealing with to make sure we are using the most effective treatment. Bob and Glenn to review previous reports from the Alum project to see if this is a treatment we should consider.
- Aeration – Planning systems for Meadow and Sunset to be installed in 2020, still pending
- Grass mowing – Based on observations it will not be necessary this year.
- Fish Stocking – Fish have been stocked in Rainbow, Willow, Mirror, Little Deer and Meadow
- Fishing Club – No further updates at this time. Paul McDaniel's will reach out to RMAC and see if they are still interested in working with us.
- Boat docks – Glenn Christensen to check with Larimer County to see if permits are required.

Activities:

- BioLynceus-
 - Schedule for first Saturday in April, July and October. Given the current algae growth we have decided to treat the lakes with an additional treatment in the next couple of weeks.
- Lake Readings-
 - Schedule for the first & third Saturday of each month, ongoing.
- Posting lake readings-
 - We need to come up with a reporting format and means to present on the BEMA website, pending
- Funding
 - Are the fishing Badge and Boat Sticker funds available to the Committee for us to fund projects such as third party testing and reporting of our lakes conditions and treatment strategies?