



Lake Health and Fish Habitat May Committee Meeting
Paul McDaniel, Committee Chairman
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Written and submitted by: Karl Davis & Glenn Christensen

Meeting Date: May 28, 2021

Members in Attendance: Paul McDaniel, Glenn Christensen, Karl Davis, Selina Davis, Paul Flanagan, Roy McCutchen, Angie Francis, Laura Pool, Mike Oatley, Jeff Harbert

Accomplishments

All the lakes except for Sunset are stocked with Donaldson Steelhead trout. New fishing rules are as follows:

Little Deer Retention Pond & Meadow Lake – catch and release

Mirror Lake, Willow Lake, and Rainbow Lake – catch and keep per established limits

Aeration system (compressor with timer, 5 spools of hose and seven aerator heads) were delivered to Paul McDaniel's garage. Water clarification product was also delivered to Paul McDaniel's garage for lake treatment.

Budget

The LH&FH committee has \$35,000 budgeted to them for physical year June, 2021 – May, 2022.

\$27,000 is allocated for lake treatment and aeration and \$8,000 is allocated for fish stocking. In addition, there is another estimated \$3,000 for additional fish stocking from the sale of guest fishing badges and boat stickers this physical year.

Last year the funds collected for fishing badges should have been \$5,500. The LH &FH committee needs finance to be more accurate in the recording of receivables collected for fishing badges so funds can be utilized for additional fish stocking in the fall.

Board Director Davis will make sure the planned expenditures of \$38,000 are approved by the Board minus any expenditures already deducted from this Board year budget (June, 2021 – May, 2022).

Aerator Status

The committee approved the eventual replacement of all aerator pumps to ones with a timer that run at night. LH&FH want to first do a trial run with the equipment being installed on Meadow Lake.

Lake	Aeration Update
Little Deer	Need to find a power source for aerator installation.
Meadow	Aerator equipment has been delivered and has been installed (June 7&8, 2021). System is running from 9:00 PM to 9:00 AM daily.
Mirror	Working with Operations on correcting aeration system currently in use. New elevated aeration head off of the lake bottom is needed.
Willow	Two aeration heads are working and one is down needing repair. The electrical wiring for the Willow well house is not complete due to flooding. French drain around exterior of building may be required to alleviate the flooding.
Rainbow	Both aeration heads are working, but additional aeration heads (2) are needed.

Lake Treatments

The committee members were not able to treat the lakes with Biolyneus due to the sprayer not working (pump failure). Aquatics Associates treated all the lakes on June 8, 2021 with Biolyneus and an algaecide due algae blooms being present. They also took initial water samples to determine what types of algae they need to treat for.

\$392.00 was spent on two lake rakes that can be used in shallow water to remove undesired plant growth and debris. The rakes are in the Willow well house.

Next Meeting: Monthly, June 25, 6 PM to 7:30 PM