

Lake Gaston Weed Control Council.... Minutes July 14, 2022

Approved Oct 20,2022

Approved: March 24, 2022 Minutes

Location: Lake Gaston Volunteer Fire Dept. 7pm

Director Attendees: Elton Brown, John Zubrod, Wayne Carter, Glenn Barbour, Lynnwood Little, Larry Liles, Pete Deschenes, John Cataldo, Wally Sayko, Jay Warfel, Jeff Zimmer, Christina Well

NCSU Attendee: Jessica Baumann, Rob Richardson, Steve Hoyle

Applicator Attendees: Troy Goldsby, Tracy Thompson

NCWildlife: Mark Fowlkes

Public Attendees: Brian Goldsworthy, Judy Waters, Kirk?

Call to Order by President Elton Brown: 7pm

Call of Attendance by Secretary, Wally Sayko: Quorum met.

Motion to Approve the Agenda: Request to go into "Closed Session" to be moved to end of agenda. **Motion to approve by Wayne Carter and 2nd by Glenn Barbour and approved.**

Any changes to March 24, 2022, Minutes: **Motion to approve by John Zubrod and 2nd by John Cataldo and approved.**

Open Public Comments: None

Treasures Report: Jeff Zimmer presented the FY 2021-2022 actual vs budget (see attached report)

Motion by John Zubrod and 2nd by Wayne Carter and approved.

Historic Documents: Steve Hoyle

Steve presented the progress on this request by the Lgwcc. He shared the enormous volume of documents involved. He has reduced the number of boxes down to about 5. Discussion on what to do with the remaining documents ranged from digitize process to manual storage. No decision was made. Steve will continue to work on the project. Subject was tabled for further discussion.

Chemicals in Storage: Jeff Zimmer

Lgwcc has several chemicals in storage at PLM that are no longer used. After a discussion it was determined to allow the Treasurer to move forward with disposition. **A motion by Lynn Little and 2nd by John Zubrod and approved.**

Old Business:

Update on History: Steve Hoyle. (See discussion in historic documents.)

New Business:

Habitat Enhancement: Mark Fowlkes (See attachment)

Mark highlighted the success of the program over the past year. He reviewed the 2022 work plan and results. A couple of cages were opened up to assess the impact of turtles and grass carp.

He presented the next 5-year plan. Some enhancements were noted. The most prominent was the use of a drone to record the vegetation levels on LKG. A discussion is underway on the reduction of involvement by NC wildlife on certain parts of the new plan. This will be resolved in other meetings. He discussed the "fish attractors" plan and can receive funding from Dominion Power of \$2,500.

The cost and effectiveness of the drone was discussed. Rob Richardson said the \$5000 projected cost was at the upper end.

NCSU Integrated Research Report and proposed future research projects:
Jessica Baumann (see full report in attachment)

Jessica provided a very lengthy report on the status of the Integrated research program. Too much information to share here.

Highlights:

Water Quality: All areas monitored are well below EPA levels. A couple of areas on the lake were higher than the average for all the 35 monitored sites. Overall water quality is good.

Lyngbya:

Lyngbya continues to spread in LKG. There has been success in reduction of the surface mats over the past 2 years. The overall impact on the submerged mats shows some positive results. Application protocols have had to be adjusted to prevent mussel kill and impact on fish in very shallow areas. Jessica noted the Lyngbya infestation is more prevalent on the south shore than the north shore. The continued teamwork of Aqua and the Lgwcc partners is very good and continued exchange of information will assist in future applications.

Jessica presented an extensive overview of the lab work and suggested future procedures. Discussion of the Sept/Oct Lake survey importance was reviewed. She covered the future research opportunities for the Lgwcc to consider in an upcoming budget meeting.

2022-2023 FY Budget: Jeff Zimmer

This item was moved to a "Closed Session"

A motion to move to closed session for discussion of related items was made by John Zubrod and 2nd by Wayne Carter and approved.

A motion to come out of "Close Session" was made by John Cataldo and 2nd by John Zubrod and approved.

A motion to table the 2022-2023 budget to allow the Treasurer to consider the budget items for a meeting within 2 months. Motion by Wayne Carter and 2nd by John Zubrod and approved.

Adjourn: 10:10 PM

A motion by Lynn Little to adjourn and 2nd by Joh Zubrod was approved.

Submitted by: Secretary Lgwcc, Wally Sayko. July 25, 2022