

Lake Gaston Weed Control Council (LGWCC) meeting minutes

July 14, 2022 Lake Gaston Volunteer Fire Dept. 7pm

Approved Oct 20, 2022

Approved March 24, 2022 Meeting Minutes

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 Wells

Other Attendees: Jessica Baumann, Rob Richardson, Steve Hoyle-NCSU
Troy Goldsby, Tracy Thompson-Applicators
Mark Fowlkes-NCWRC
Cory Chamberlin-Dominion Power
Brian Goldsworthy, Judy Waters- LGA
Rick Szumloz, John Dement

Call to Order by President Elton Brown: 7pm

Roll 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.**

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

Open Public Comments: None

Treasurers Report: Jeff Zimmer presented the FY 2021-2022 actual vs budget (see attached report). **Motion by John Zubrod and 2nd by Wayne Carter to accept Treasurer’s report.**

Jeff notified the directors that he holds 5 banker boxes of treasurer records and along with the historic documents that Steve Hoyle has, will need to be secured/stored.

He also made the directors aware that a small quantity of 14 different chemicals with a value of approximately \$4,600 is in storage at PLM in Littleton. After a discussion it was determined to allow the Treasurer to move forward with disposal. **A motion by Lynn Little and 2nd by John Zubrod and approved.**

Old Business:

Update on History of LGWCC efforts: 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 a digitize process to manual storage. No decision was made. Steve will continue to work on the project. Subject was tabled for further discussion.

New Business:

Mark Fowlkes discussed the Habitat Enhancement project, summary of the 2021/2022 work and new 5 year Management Plan (See attachment)

Mark highlighted the success of the program reviewing results. In 2022 a couple of cages were opened up to assess the impact of turtles and grass carp.

He presented the next 5-year plan. Some additions were noted. The most prominent was the use of a drone to record the native vegetation levels on LKG. A discussion is underway on the reduction of involvement by NCWRC, data entry & analysis, and annual report outs. This will be resolved in other meetings. He discussed the addition of building “fish attractors” and that Dominion Power has agreed to fund this at a onetime \$2,500.

The cost and effectiveness of the drone was discussed. Rob Richardson said the \$10,000 projected cost was at the upper end. **Wally will request a proposal to detail the objective/scope and cost of drone mapping.**

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 project. The final report is being completed (with some recent genetic findings) and will be made available to the LGWCC.

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 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 treatments.

Jessica discussed the environmental factors that influence lyngbya growth. Discussion of the Sept/Oct Lake survey importance was reviewed. She covered the future research recommendations for the LGWCC to consider.

Jeff Zimmer began a discussion on the FY 2022-2023 Budget

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 “Closed Session” was made by John Cataldo and 2nd by John Zubrod and approved.

Motion was made for the FY 2022-2023 budget, including additional research To Be Decided (TBD) with an estimated expense of \$110,000 including the understanding that the specific research proposals presented by NCSU would be considered and agreed upon at a later meeting, within 2 months/possibly September. Motion by Wayne Carter and 2nd by John Zubrod and approved. (Copy of this budget is attached)

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