Lake Gaston Weed Control Council Meeting: March 4, 2021

7pm Lake Gaston Volunteer FD and Zoom

Attendees:

Elton Brown, Jeff Zimmer, John Zubrod, Wayne Carter, Glenn Barbour, Tony Brown, Lynnwood Little, Pete Deschenes, Wally Sayko

Several members of the public were also present via Zoom.

Call to order by President Elton Brown at 7pm. Roll call verified a quorum was met.

Elton welcomed those in attendance and via zoom

A motion to approve the agenda with some changes was made by John Zubrod and properly 2nd by Jeff Zimmer and approved.

A motion to approve the November 12, 2020 minutes as presented was made by Wayne Carter and properly 2nd by John Zubrod and approved.

Public Comments: None

<u>Treasures Report: Jeff Zimmer</u>

Jeff reported: Income for FY year 2020-2021 was \$286,719 from the City of Va. Beach. Reported expenses of \$234,906. Ending funds available was \$747,149.

Pls review the attached Financial report for further details.

It was agreed to send letters to all 5 counties for the current fiscal year be disbursed. Letters have gone out to all 5 counties asking for full funding for the 2021-2022 fiscal year.

A motion to approve the report as presented was made by John Zubrod and properly 2nd by Wayne Carter and approved.

Old Business:

Report on status of history of Lgwcc: Steve Hoyle

Steve shared that bringing together information was difficult. He has not made any significant progress on actual data but has been collecting from various sources. He suggested meeting with some of the "old timers" to fill in the many blanks he has. All agreed.

New Business:

Jessica Baumann, Extension Associate with NCSU made a presentation on both Hydrilla and Lyngbya. This covered the historic and current year findings. (Find the 2020 treatment report attached). The major point was in 2021 we plan to expand treatment areas and start no later than April for first treatment. Hopefully, this will be March but depends on the water temperature.

She presented the TAG recommendations that was approved by the Stakeholders organization in Feb to be presented to the Lgwcc board of directors for approval. A motion to approve the TAG/Stakeholders recommendations was made by John Zubrod and properly 2nd by Wayne Carter and approved.

Mark Fowlkes made a presentation discussing what a new 5-year Vegetation Establishment plan would involve (see attached).

He reported particularly good results in several locations. Stonehouse being the best location so far. It was also decided not to treat any of the cage areas for Hydrilla. Mark said that ell grass spreads fast and is a great plant to use. He covered information on incorporating fish attractors that Jessica had mentioned prior. This would need Dominion approval to put these into the lake. Jessica will follow up with a conversation with Dominion.

Mark thanked all the volunteers who have been instrumental in doing the work on this project for the past 5 years. Mark will continue to develop a new 5 year plan and present to the LGWCC at a future meet.

Chemical and Applicator bids:

(See attached for cost comparison)

Chemical bids were received from Cygnet Enterprises, Helena, and Nutrient. A total dollar estimate was calculated based on chemicals used last season and 300 acres. The low bid was Cygnet at \$425,881. Motion to award chemical purchases for 2021 from Cygnet was made by Wayne Carter, properly 2nd by John Zubrod and approved by the board.

. Applicator bids were received from PLM and Agua Services.

	PLM Lake & Land	Aqua Services
Yrs. in Business	41	39
Equip & Tech	+	+++
Hydrilla rate/acre	\$39.99	\$91.15
Lyngbya Rate/acre		
up to 100 acres	\$80.99	\$91.15
up to 200 acres	\$78.99	\$85.48
up to 300 acres	\$76.99	\$79.74
OTHER		
300 acres @	\$76.99	\$85.46
Total (six appl)	\$138,582	<u>\$153,828</u>
Budget—Lyngbya only		\$147,990

For Hydrilla PLM had the low bid at \$39.99 per acre. Discussion focused on the need to improve application, specifically getting algaecide down to the benthic mat. Aqua Services automated boom control system is identified as a technical improvement over historic treatments. Aqua Services bid for 300 acres averages\$85.46 per acre. While this is not the lowest bid, their improved equipment and method of applying chemicals down to the Lyngbya mats up to 14 feet in depth is considered superior. (See attached) info on Aqua Services.

A motion by John Zubrod and properly 2nd by Wayne Carter and approved to award application contract for Lyngbya to Aqua Services.

Jeff will notify both companies on March 5, 2021 of the awarding of the bids.

We would like to apologize for the difficulties on the zoom process. We are sort of new at this and hopefully everyone got the information and thank your patience.

There being no further business before the council a motion to adjourn was made by Wall Sayko and 2nd by Jeff Zimmer and approved.

Submitted on this day: March 5, 2021 by Wally Sayko, Secretary Lgwcc