

## **NLIA Membership Meeting Saturday, July 27, 2024**

Ken - We have one month left on our grant treatments with Clean Flo.  
Ken is working on getting a free scan of NLake - Clean Flo says they will make it happen.

We are not happy with how slowly our responses have been from Aqualink.  
AL was out on Thursday to do a biological treatment and they completed the second testing. Q: how long until we see a difference after treatment? 7-10 days. AL will be out within that time period - at no cost - to see how the lake looks.  
Preliminary test results show high levels of phosphorus which we know leads to blooms.

JD has been hounding AquaLink to get a date for a (Zoom) presentation to general membership. This may be better after he has all our data in hand - as well as how well biological treatment works. We may decide to move forward to forego testing and stick to just these treatments. Note, our oxygen levels are very high - this points to the good work or our aeration system.  
Q: What is the status of the permit? We are still waiting for the permit - it is still in process.

Reminder: There is not an intention to do an algaecide treatment at this time so as not to conflict with the grant treatment process by CF.  
We made the decision as a board to NOT disturb the parameters of the grant knowing how grants work.

Aqualink may be hesitant to say too much to us at this point b/c we are a new lake to them. He would need to get a baseline of North Lake. He has been here only a few times.

Q: Thinking ahead, part of the plan is for AL to provide a proposal based on what they learn about NL this year, correct? Yes, that is our hope.  
It is encouraging that we are being proactive, despite getting a later start than we would have preferred.  
Comment: We appreciate the transparency by the board.

During a conversation about how much we have been struggling, AquaLink suggested the Biological treatment and mentioned they could likely administer this in the next week. We called an emergency board meeting (Sunday evening) and made the decision to utilize the treatment.

AL is needing to have a better idea of how NL responds to various treatments. Ed is not sure what we will see. There may be a recommendation for another treatment?

Q: We are questioning CF and what they did/did not do for us in the past. We are moving away from CF which is good.

Comment/Preston: The lake looks better this year right now than at this point last year.

We have to keep in mind that NL is one of the few natural fed lakes in the state. It responds differently than other lakes.

Comment from membership: With regards to algaecide, the board will not agree to utilize going forward. [Reminder that the membership last summer voted down the use of algaecide in the lake.]

Getting past all that we have been through, we have discussed various treatments this year. Algaecide may be recommended in future and it will be put up for vote. If there is a vote coming up, it is advertised so that people will know.

Algaecide was utilized at North Lake in years past. However, it was found to be a band-aid treatment. Algaecide kills algae which then sits in the sediment (at the bottom of the lake), feeding the lake with additional nutrients. This breeds more algae. We have employed the use of an aeration system for years now to clear up the sediment.

All this said, there are instances where an algaecide is appropriate. Perhaps there are different and better options for the future which are being explored. Case in point, our most recent biological treatments (CleanGreen).

### **Treasury Report**

2 new members thanks to Linda Evans!

YTD Income is \$10,020. YTD expenses are \$2,883 but we are waiting on the Aqua Link invoices for water monitoring and bacteria treatment. We expect those to total \$7,700. Our initial \$2,500 forecasted deficit for the year is now a forecasted \$5,000 deficit due to the bacteria treatment that was applied this past week but we should have sufficient funds to get us through the year as our current checking account balance is \$14,367. We also have \$497 in our savings account, and our reserve fund (our CD) has a balance of \$10,522.

Comment (Donna): What we are doing via the grant IS doing good for NL in that it is reducing the muck.

Q: Where are the ultrasounds now? They are on hold b/c of the grant. Our membership is about 50/50 in their feeling on how useful they were. The good thing is that while it kills algae and thus feeds the muck, it targets just certain algae.

**Basket Raffle** - Meghan and Karen are putting together baskets. Meg will send out a reminder early August to contribute empty baskets. We are also looking for something good to raffle off separately as a stand alone. Did we make signs for basket raffle? Linda asked Brian to do it again. August 31st.

### **New Business:**

1. Brian T - We discussed voting (and the availability of voting in alternative ways); we should revisit the bylaws to include voting remotely, as well as by proxy. Can we do this now? Brian Thomas, Donna Rodio, JR/Linda Evans, Preston Gibson. Do it ahead of the August meeting so that it is ready to be voted on at that time.

2. Preston proposed a committee for Water Quality - this would be a standing committee, through which all lake water quality issues will be managed/vetted. Per our by-laws, any committee shall have a named chairperson who is responsible for directing and reporting for the committee. It is recommended that the President serve on this. Currently, (with HAB committee incorporated into this) committee member would be: JD, Gene, Bob Ochs, Jason Z, Preston. Perhaps add John Zlotek and Ken (for positional reasons).