

TOWN OF EAST HAMPTON
CONSERVATION-LAKE COMMISSION
REGULAR MEETING
THURSDAY, MAY 12, 2022

7:00 PM

TOWN HALL 2ND FLOOR MEETING ROOM #201 AND VIA ZOOM

MINUTES

Present: Jack Solomon (left at 8:09PM), John Purple, Cheryl Lobo, Chairman Chuck Yenknor, Wes Jenks, Victor Rodriguez, with Parks & Rec Director Jeremy Hall.

Absent: Marty Podskoch, and Nico Guerrero.

Call to Order: Chairman Yenknor called the meeting to order at 7:00 P.M. at the Town Hall in the 2nd floor meeting room and via Zoom.

Adoption of Agenda: *A motion was made by Mr. Solomon, seconded by Mr. Rodriguez, to adopt the agenda as submitted. Voted 6-0 in favor.*

Approvals:

- a. Minutes of Regular Meeting: April 14, 2022:** *A motion was made by Mr. Solomon, seconded by Mr. Purple, to approve of the April 14th, 2022 regular meeting minutes with no changes. Voted 6-0 in favor.*

Public Remarks: None

Communication and Liaison Reports: Suggested the commission members think and explore grant opportunities for the commission. Grants like The Friends of the Lake is holding could help fund smaller projects the commission can easily get finished.

Presentation: Nick McMan from Pond and Lakes Connection attended the meeting to present to the commission members. They are a lake management company based in Connecticut with an office in North Franklin. This is a preliminary discussion of what can be done to help the lake. Manage the phosphate to control the algae levels in the lake. Phoslock targets the phosphorous in the lake sediment. There are a couple ways to target the phosphorous in the lake and sediment. One would be the aeration system that is in the lake. The quote for the Phoslock treatment is broken up over 6 years with each payment being \$199,150 each year. This would be the most long term benefit for the lake. The Utrasorb WC treatment addresses the phosphorous in the actual water of the lake. There is also algaeicide treatments for within the lake. One is a copper sulfate treatment and the other is a 5.0 green clean product of the company. These treatments can help control algae blooms in the lake. For a copper sulfate treatment with 2 half lake treatments was a quote of \$16,700 total. The half treatment is a requirement of the product. Green Clean 5.0

is a peroxide based algaecide that breaks down into the oxygen in the water of the lake. An algae treatment when the cell counts rise to knock the count down to avoid future algae blooms. The quote cost for the treatment would be \$141,200 for the whole lake. Green Clean targets the blue green algae more than the regular algae within the lake. When the algae dies it releases the phosphorous into the water. The copper sulfate treatment would then be able to target those phosphates in the sediment. The treatments are made up of some rare earth minerals and the Phoslock treatment comes from Australia. The products need to be permitted through the state. The time of year is too late to apply for a permit, but there is enough time to apply for next year's permitting season. All treatments and products have been approved by the state so they can be permitted through the state to perform the treatment. It was recommended that a copper sulfate coupled with an Utrasorb treatment in the lake would give optimal results for the lake. When the lake is being treated there will be signs posted and notices in the newspaper to warn the residents of when the treatments will occur. The lake would also be closed to conduct the treatments. It was suggested the best time to perform the treatments would be when an algae bloom is occurring within the lake. It would cost \$350 for a three year permit with the company. All the products would be under one permit for the one company. The members discussed the information presented to them from Nick McMan. There was a suggestion to use the existing permit to perform a copper sulfate treatment to the lake if this season turns out like the previous year. Last season had a lot of run off entering the lake and causing blooms and closures for the lake. John Tucci from Everblue Lakes will be at next month's meeting to present to the members about a new product he has been formulating. The members discussed having a special meeting during the panel advisory time for John Tucci's presentation.

A motion was made by Mr. Solomon, seconded by Mr. Purple, that the Lake Commission asks the Town Council to approve a copper sulfate treatment if the algae count of the lake is over 130,000 ppm. Voted 6-0 in favor.

Plan Reviews: None

Watershed Project(s)/ Federal Funding Update: The town's portion of the contract has been signed and sent back to DEEP. The Attorney General needs to sign the contract and then the projects can begin. The timeframe for the projects would be July to mid-September. The RFP would go to the Town Council for their next meeting or for their first meeting in June. Once the RFP is approved it will be sent out for proposals. The plans are finished and will be sent to the members to review.

Old Business

- a. **Sub-Committee Report on Education/ Lake Smart Program Sub-Committee Update:** The presentation from the other night was informative and beneficial. Copies of the presentation is being sent to the Friends of the Lake group. Send out information on rain gardens and fertilizer from the commission to spread the awareness and promote the Lake Smart program in town.
- b. **Advisory Panel Update:** Meeting scheduled for the 24th of May at 10am. That will be a Special Meeting for Mr. Tucci's presentation.

New Business

- a. **Review Marketing Professional Proposal:** This was discussed at the previous meeting by the members. Ms. Cheryl Gioielli proposed post once a week, answer questions, and

set up flyers for the commission for \$350 a year. This could help the commission with spreading awareness and information and promoting programs.

A motion was made by Mr. Purple, seconded by Ms. Lobo, to approve the \$350 out of the commission funds to have Ms. Gioirllle to do the marketing on behalf of the commission. Voted 5-0 in favor.

Public Remarks: Bob Yenknner- Mr. Yenknner wanted to draw comparisons to the commission discussions from tonight to a couple years ago. He supports the in-lake treatments presented earlier in the meeting. It would be cost effective for the treatments and the lake.

Adjournment: *A motion was made by Mr. Purple, seconded by Mr. Jenks, to adjourn the meeting at 8:18 PM. Voted 5-0 in favor.*

Respectfully Submitted,

Katrina Aligata

Recording Clerk