

Colon Township Lake Advisory Committee—Meeting Minutes 6-11-2022

Call to Order: Jim Crawford, acting chairman, called meeting to order at 9:00 A.M.

Roll Call:

Lake Board Members Present: Jim Borgert, Tom Tenney, Jim Crawford

Advisory Committee Members Present: Stan Charles, Phil Camper, Don Schneitter, Royal Gentz

1. Approval of minutes:
 - A. Motion to approve April 9, 2022 minutes as presented. Crawford/Borgert/motion carried.
 - B. Motion to approve May 14, 2022 minutes as presented. Crawford/Borgert/motion carried.
2. Fishing Report. Fishing reported as decent. Reported that bluegill being caught, and walleye still on bottom.
3. Lake Conditions.
 - A. Water clarity: Long Lake 5-6', Palmer 1-2', Lepley no report.
 - B. Reported surface water temperatures (degrees Fahrenheit): Approximately 72 degrees F.
 - C. E. Coli
 - C.1 Tom Tenney presented the following E. Coli test results from water samples taken June 7th at the following locations:
Beach-12 / Dam-158 / Lake Street-56 / Inlet LSC-167 / Decker Bridge- 261 / Hagelgans Rd-163 / Lindley Rd-647 / Outwater Rd-365 / M-86 bridge-1986 / Langwell Rd/E. Babcock-261.
 - C.2 Possible E. Coli sources include the following: Geese droppings, livestock, and rapid runoff from agriculture fields following a recent intense rain downpour.
 - C.3 E. Coli data received by the St. Joseph county health department, but they have not yet had time to analyze the sample data.
 - C.4 This is the second year the Lake Board has been testing for E. Coli. Prior to 2021 PLM tested for E. Coli once each year (typically in July).
 - C.5 Following E. Coli discussion a motion was made to test for E. Coli every other week for any previous sample sites that tested greater than 300. Schneitter/Gentz/motion carried.
 - C.6 The State of Michigan will not take any action until E. Coli test results exceed 10,000 at public beaches only.
 - D. Stump/Log Issues. None reported
 - E. Feedback/Public Comments

Mr. Frank commented that the Lake Board has an account balance of approximately \$380,000. Mr. Franks asked if the Lake Board had a policy about how to deal with large reserve account balances, and if not, perhaps they should develop a policy. The Lake Board response was that the current funds are needed and will be expended as the Lake Board identifies and tests viable algae treatment options. When successful options are identified the funds will be expended to proceed with full-scale algae treatment of the lakes.
4. Lake Treatments
 - A. PLM suggested that the Lake Board seek an amendment of the current treatment permit that would allow treatment of the properties located near the Decker Road/Long Lake Bridge and Walters Trail. After discussion a motion was made to request PLM to seek an amendment of the current permit to allow treatment of the aforementioned locations. Tenney/Borgert/motion carried.
 - B. PLM conducted a lake survey May 25th and recommended treating two acres on Long Lake, 14 acres on Palmer Lake, and no areas in the channel. PLM treated these areas on May 31, 2022.
 - C. Phoslock treatment won't start until Secci disk readings are less than five feet. Probably best to wait until fish are off their bedding areas.
 - D. Eutrosorb is similar to Phoslock, is less expensive than Phoslock, and requires bottom sampling in proposed treatment areas. However, Eutrosorb has not yet been approved for use. Both products are essentially the same product (Lanthanum).
 - E. Motion was made to proceed with bottom sampling in the areas where Eutrosorb would be used once approved for use. Taylor/Borgert/motion carried.
6. Lake Advisory Committee 2022 meetings are planned to be held at the Colon Township Office on July 9, August 20, and September 10.

Colon Township Lake Advisory Committee—Meeting Minutes
6-11-2022

7. Motion was made at 9:59 AM to adjourn meeting. Gentz/Borgert/motion carried.

Respectfully Submitted:
Stan Charles, Secretary