

Colon Township Lake Advisory Committee—Meeting Minutes 8-20-2022

Call to Order: Chairman Tim Taylor called meeting to order at 9:00 A.M.

Roll Call:

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

Advisory Committee Members Present: Tim Taylor, Stan Charles, Phil Camper, Gerald Costello

1. Approval of minutes: Motion to approve July 9, 2022 meeting minutes as presented. Motion carried.
2. Fishing Report. Fishing reported as being good. A recent fishing tournament caught a lot of fish.
3. Lake Conditions.
 - A. Water clarity: Long Lake 3-3.5', Palmer Lake 1.5-2', Lepley Lake no report.
 - B. No reported water temperatures.
 - C. No stump/log issues reported.
 - D. E. Coli readings.
 - D.1 Reviewed previous E. Coli test readings from earlier this summer.
 - D.2 PLM took new E. Coli test samples on 4 August. All tested less than 4.
 - D.3 Noted that the E. Coli test lab being used and PLM both use the same Colony Forming Units (CFU's) as their E. Coli unit of measure.
 - E. The new proposed Cash Reserve Policy was reviewed, and a motion put forth to approve the policy as submitted. Taylor/Bell/motion carried.
 - F. Watershed Management Plan
 - F.1 The Matteson Lake Association has written a proposal for a lake assessment project related to the current algae problem.
 - F.2 There was insufficient time for the Palmer/Long Lake Board to prepare and submit the information (in the requested format) required to participate in the current Watershed Management proposal.
 - F.3 The Palmer/Long Lake Board sent a letter to the Mattison Lake Association indicating support of their endeavor and expressed a commitment to work with them on their lake improvement project.
4. Treatments
 - A. Phoslock treatments
 1. PLM scheduled four Phoslock treatments this summer, the last of which was applied 8-19-22.
 2. Phoslock application effects on water clarity were measured immediately before and soon after application. Samples taken from water at approximately 18-24 inches below surface.

<u>Date</u>	<u>Before Treatment (ug/meter)</u>	<u>After Treatment (ug/meter)</u>
6-1	23	10
7-14	18	12
8-4	Less than 10	Less than 10
 3. It was recommended that we also sample at thermocline when conducting future tests.
 - B. Milfoil and Starry Stonewort
 1. PLM treated 14 acres for Milfoil and/or Starry Stonewort.
 2. Progressive AE recommended we change the chemical used to treat Starry Stonewort.
 3. Procelacor was used for treatment of e-milfoil at a rate of 6-10 PDU/ acre depending on water depth. SeClear was used at a rate of 50 lbs / acre for starry stonewort treatment.
5. Miscellaneous
 - A. Paul Hausler and Andy Tomeszewski (PLM) are planning to attend the September meeting.
 - B. Reported that northern pike are making a comeback in our lakes.
 - C. Zebra mussels eat blue algae, and do not eat the brown algae that we are currently experiencing.
6. Lake Advisory Committee 2022 last meeting for the year is planned to be held at the Colon Township Office on September 10.
7. Motion was made at 9:54 AM to adjourn meeting. Crawford/Bell/motion carried.

Respectfully Submitted:
Stan Charles, Secretary