

Meeting Notes of LMLD Board Meeting May 2, 2019

Call to order at 7:02pm

In Attendance: Steve Olson, Patrick Moore, Sam Micale, John Engelhardt, Fay Amerson

Absent: Mark Moriarty, Keith Hammitt

Pledge of Allegiance

Meeting was properly posted at city hall and on the City of Muskego Web site as appropriate

- I. Review of Minutes from April Meeting read by Steve Olsen.
 - A. Patrick Moore motioned to approve, John Engelhardt seconded. Minutes were approved
- II. Treasure Report from Sam Micale
 - A. Reviewed March income statement
 - B. Approve April checks (WE Energies bill and City of Muskego bill). Patrick Moore motioned to approve and John seconded.
 - C. Review of April income statement and report. Patrick motioned to approve and John seconded.
- III. Old Business discussed
 - A. Chemical Treatment update.
 1. Discussion of chemical treatment update involved discussion from Steve Olsen and Patrick Moore who visited with Heidi Bunk of Wisconsin DNR on May 1, 2019. Heidi presented both LMLD board members with a report of the results of the 2017-2018 drawdown and the effects on the invasive species aquatic plant life. The report is focused and centered on those results.
 2. Steve reported that the findings from the DNR show that Starry Stonewort has not decreased and actually slightly increased in 2018. However the other invasive aquatic species (Eurasian Milfoil and pondweed) were drastically reduced by over 80-90% compared to their 2017 findings.
 3. The report from Heidi showcased to Steve and Patrick that the primary goal of the drawdown was unsuccessful but the secondary goal was met. Heidi's report also showcased a few other Wisconsin lakes that the DNR is studying how to eradicate Starry. Mentioned in the report and our discussion at the meeting were lakes approaches at Wind Lake in Racine Co., Pike Lake in Washington Co. and Silver lake in Washington Co.
 4. Steve discussed how the DNR report showcased that lakes who attempted Copper chemical treatments of Starry or who drew down their lake level significantly had no affect on curtailing starry. The DNR report did find that Pike Lake in Washington Co. has had success at Starry not rapidly reproducing by not treating it at all. Heidi of the DNR said the report doesn't provide any conclusions to date but she hinted that perhaps the best approach to fighting and treating Starry is to allow other natural and invasive plants to compete against it.

5. Steve also discussed how Heidi of the DNR granted approval for LMLD to cut where Starry is currently located in our lake. We have been given approval to cut 24-36 inches of water depth to harvest the algae and other weeds. We are allowed to cut as much or often as we want in Hillview and all other areas of the lake. She asked that we can use any cutter to do this but just to clean the cutter in Hillview Bay at the end of each work cycle. This is because that's the area of highest concentration of Starry.
6. Steve also discussed how Heidi will be meeting with a reporter of the Waukesha Freeman on 5/3 to discuss her findings that she shared with Steve and Patrick on May 1, 2019.
7. Steven mentioned that Heidi will provide a draft of her report to the LMLD and will provide it to SEWRPC as well for our documented records of the 2017-18 drawdown.
8. Patrick and Steve discussed how Heidi of the DNR will be on the lake in the coming days of May to evaluate the Starry and other invasive weeds. Heidi shared with Patrick and Steve that she has reviewed our request for a permit to provide a chemical treatment - Spring of 2019. Heidi informed Steve and Patrick that she will grant partial treatments most likely in Kingston Bay and near the dam but she does not want to treat chemically in Hillview and a few other areas of the lake where she wants invasive weeds and other competing plants to grow.

IV. New Business

- A. Harvesting on the lake will begin right around Memorial Day this year per Steve Olsen discussion with Joannie Hoppe of the LMLD team. All crew have been hired and the maintenance crew and trucking for tipping are all set and secured.
- B. Steve also discussed a past meeting he and John had with Mayor Kathy Chiaverotti regarding raising the fees at the Little Muskego Boat launches. According to that discussion the mayor approved an increase for the 2020 season but the amounts are inconclusive at present.
- C. Steve Olsen also discussed with the board that the Little Muskego Lake Association has approached Heidi Bunk of the DNR to do a clean-up project on the lake. Heidi asked Patrick and Steve if the LMLD would have any interest in a joint project. No specific project was recommended by Heidi and the DNR but it's something to think about. Heidi informed Steve that the amount pledged by the Lake Association is \$20k.
- D. Discussion of the board from our consultant, Fay Emerson, was to consider a possible land cleanup of the LMLD land parcels along the watershed or further land acquisition in the watershed.

Steve Olsen motioned to adjourn the meeting at 8:06pm. John seconded.