

Lake Templene Improvement Board
PO Box 427
Centreville, MI 49032

April 15, 2021 6:00 PM
Lake Templene Improvement Board Meeting
Nottawa Township Hall

1. **Call to Order** – Meeting called to Order by Dave Peterson, Nottawa Twp. Supervisor, at 6:05 pm
2. **Pledge of Allegiance**
3. **Roll Call of Attendees** – David Peterson, Steve Wolf, Jeff Wenzel and Dennis Allen
4. **Rules of Meeting** – Please turn off cell phones or take calls outside of the meeting room. Comments limited to 3 minutes.
5. **Approval of today's meeting agenda and the minutes from the October 1, 2020 LTIB meeting** – The draft minutes from the October 1, 2020 meeting and the agenda items for tonight's meeting were approved on a motion from Steve Wolf, supported by Jeff Wenzel and all other Board Members.
6. **Approval of new member representing LTPOA** – Patricia Boomer was nominated to replace Bob Ulrich as Board Secretary. A motion to approve by Dennis Allen, support by Steve Wolf.
7. **Treasurer's Report** – Jeff Wenzel reported that the beginning balance in the checking account for the Lake Templene Improvement Board (LTIB) was \$115,829.00 as of January 1, 2021. The ending balance as of April 15th, 2021 is \$172,314.78. As part of the Treasurer's report Jeff distributed the Revenue and Expenditure report for St. Joseph County that includes accounting transactions 2021 year-to-date for LTIB income and expenditures. Expenditures YTD totaled \$2,987.00. A motion to approve by Steve Wolf, supported by Dennis Allen.
8. **Payment of Bills** – One bill was presented for payment by Jeff Wenzel. Progressive AE Lake Management Company for \$3,000.00 for the contracted quarterly payment for aquatic plant surveys for application by Clarke Aquatic. A motion to approve by Steve Wolf, supported by Dennis Allen.
9. **Lake Templene Advisory Group Report** – Jack Rote presented the report from the LTIB Advisory Committee.
 - a. **Dredging:** There are several bays around the lake with access channels that have become shallower from sediment movement, the LTIB should consider minor dredging activities to improve navigation.
 - b. **BIO/Augmentation/Aeration:** 1. Results of the 2020 Bathymetric survey identified an overall average reduction of 2.91 inches in aerated areas and 2.85 inches in 2 areas that had no aeration for the 4 years of treatment. Advisory committee recommended more bottom core samples be taken to review the amount of fibrous peat has been reduced and to determine if the bio-augmentation treatments need reformulation. 2. EasyPro ready for first bio-augmentation

application in May 2021. 3. New area of bio-augmentation to be added in 2021. Area in middle of lake off Crystal Beach per approval at the October 2020 LTIB meeting

- c. Aquatic Plant Management: 1. Progressive AE will be conducting aquatic plant management surveys again in 2021. 2. Clarke Aquatic will be conducting chemical treatments per Progressive AE survey map again in 2021. 3. Both Progressive AE and Clarke Aquatic contracts expire within the next two (2) years.
- d. Drawdown permit filed today by Spicer's Environmental Consulting Group, they will follow-up on the application for a Five (5) year permit.

10. **New Business** – 1. The issue of residents running de-icers throughout the winter was raised due impact on neighboring houses of accumulated geese due to the open water. 2. Dave Peterson brought forward a concern from Sand Lake Residents on the draw down impact from Lake Templene. Jeff Wenzel recommended a possible bladder or creating a dam by altering tubes as a way to not impact Sand Land. Until a solution is achieved, Dave Peterson recommended communicating the draw down date with Sand Lake residents the prior to it beginning. 3. The Nottawa Township Assessor has identified lots in/on Lake Templene that are Tax Exempt. These areas need to be investigated/

11. **Public Comments** – None

12. **Next Meeting Schedule** – June 3rd, 2021, at Nottawa Township Hall 6:00 pm

13. **Adjournment** – Motion to adjourn at 7:11 pm by Steve Wolf, supported by Jeff Wenzel

Minutes approved