

Lake Templene Improvement Board
PO Box 427
Centreville, MI 49032

June 15th, 2023, 6:00 PM
Lake Templene Improvement Board Meeting
Nottawa Township Hall

approved

- **Call to Order** – Meeting called to Order by Dave Peterson, Nottawa Twp. Supervisor, at 6:03 pm
- **Pledge of Allegiance**
- **Roll Call of Attendees** – David Peterson, Jeff Wenzel, and Patricia Boomer present, Steve Wolfe and Dennis Allen were absent.
Jack Rote, Max McKelvey, Katie Kinnucan-Welsch, Dave Young, and Steve Mathias and Caroline Grace from the Cooperative Lakes Monitoring Program were also attended tonight’s meeting.
- **Rules of Meeting** – **Please turn off cell phones or take calls outside of the meeting room. Comments limited to 3 minutes.**
- **Approval of today’s meeting agenda and the minutes from the May 4th, 2023, LTIB meeting** – The minutes from May 4th, 2023 meeting and the agenda items for tonight’s meeting were approved on a motion from Patricia Boomer, supported by Jeff Wenzel, and motion carried.
- **Treasurer’s Report** – Jeff Wenzel reported the County Treasurer Office LTIB Cash Balance as of June 15th, 2023 was \$424,272.77 after today’s invoices are paid.
- **Payment of Bills** – 4 bills, totaling \$62,798.80 were presented for payment. Spicer Group \$10,978 for EGLE monitoring and client coordination, Solitude Lake Management(Clarke Aquatics) \$1,600 for Consulting, permitting survey, Easy Pro (2 bills) \$50,220 Initial 2023 treatment and Planting 10,000 Redear Sunfish. A motion to approve by Dave Peterson, supported by Patricia Boomer, motion carried.
- 7a. **Cooperative Lakes Monitoring Program** – Caroline Grace Presented 2022 Date Report for Lake Templene. the report provided historical data (where available) to 2022 measurements on Secchi Disk Transparency, Chlorophyll-a, Spring and Summer Phosphorus. Also noted that Eric Elkin will come to review invasive species.
- **Review of notes for Michigan Lakes and Streams Conference – Patricia Boomer**
 - d. Current areas of Focus on water quality are Septic Systems, Wake Boats, Short term rentals. EGLE has limited funds and staffing so currently can only address Urgent environmental issues.

- e. Covered the need for Liability Insurance coverage and opportunity to raise funds if LTPOA is classified as a 501(c).
 - f. Noted that based on EGLE requirements, only one (1) dock allowed per parcel. If more than one, a Marina permit must be obtained.
 - g. Two follow-ups
 - 1 Can LTIB join Michigan Lakes and Streams? Patricia Boomer to follow-up.
 - 2 Can LTPOA require all septic systems be in front yard? Is this a Health Department requirement? Dave Young to follow-up.
- **Lake Templene Advisory Group Report** – Jack Rote presented the report from the LTIB Advisory Committee.
 - a. Communication: Recommending LTPOA website tab for Lake Management contains Information on Lake Quality and Fish Survey. Noted that Nottawa site on showing 2023 meeting minutes.
 - b. Bio-augmentation Treatment: First treatment was administered on May 31st, several weeks late to do scheduling issues with Solitude (Clarke), on schedule for remaining of year.
 - c. 10,000 Redear Sunfish were stocked on May 9th. Signage of catch and release of these fish to be posted at both launch sites and at Findley Road Bridge.
 - d. Water Sampling: Testing conducted on June 7th. Water temperature was an average of 74 degrees. Water Clarity was measured in Camel Bay 4.5 feet and Sauger Lake 8 feet. More sites will be tested in the future.
 - e. Aquatic Plant Management: The final version of the monitoring plan was submitted to EGLE for acceptance. EGLE has requested a meeting to discuss, meeting set for June 27th at 10 am. There was an explosion of weeds this year, many factors could have caused it – warmer water, more hot/sunny days, delay if first treatment, low rainfall, and mild winter. To help address this, the first two treatments covered 162 acres compared to 2022 when the total of 122 acres were treated.
 - **New Business** – none
 - **Public Comments** – Steve Mathias spoke concerning the Fish survey. He noted the survey did not mention the condition of the water entering the lake from upstream, bottomland shifting, ammonia in lake, or another of all the other factors that impact the quality of the water in the lake. Dave Peterson from LTIB responded that the Fish Survey was an observation of the status of the lake and the fish in it.
 - **Next Meeting Schedule** – July 20th, 2023 6:00pm
 - **Adjournment** – Motion to adjourn at 7:04 pm by Jeff Wenzel, supported by Dave Peterson and all other Board members.