

Lake Templene Improvement Board
PO Box 427
Centreville, MI 49032

November 7, 2024, 6:00 PM
Lake Templene Improvement Board Meeting
Nottawa Township Hall

Draft #1

- **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, Steve Wolf, and Patricia Boomer were present. Shirley Betts, Jack Rote, Max McKelvey, and Dave Young from LTPOA Advisory also attended tonight’s meeting.
- **Rules of Meeting** – Please turn off cell phones or take calls outside of the meeting room. Comments are limited to 3 minutes.
- **Approval of today’s meeting agenda and the minutes from the November 7th, 2024, LTIB meeting** – The minutes from November 7th, 2024, meeting and the agenda items for tonight’s meeting were approved on a motion from Steve Wolf, supported by Jeff Wenzel and motion carried.
- **Treasurer’s Report** – Jeff Wenzel reported the County Treasurer Office LTIB Cash Balance as of November 7, 2024, was \$200,167.24 after today’s invoices are paid.
- **Payment of Bills** – 1 bill totaling \$4,000 presented for payment. Progressive (1) \$4000 Q4 2024 Plant Control. A motion to approve by Patricia Boomer, supported by Steve Wolf, motion carried.
- **Lake Templene Advisory Committee Report** – Jack Rote presented the report from the LTIB Advisory Committee.
 - a. **Bio-augmentation Treatment:** This year we have 34 acres of weed mass on the downstream side of Findley Bridge, an increase in bio-augmentation in 2025 to this area should reduce the weed mass. The upstream side previously had the same issue that was gotten under control for the past 3 years using the bio-augmentation.
 - The 2025 plan includes eliminating bio-augmentation in stations 3 and 6 as that have been treated since 2015/16 and have been relevantly weed free to allow for adding the bridge area and staying withing the 2025 budget.
 - b. **Bathymetric Survey:** Solitude conducted survey on October 8th, report to be provided by the end of December 2024.

- It was recommended that consideration should be given to conducting the Bathymetric survey every 2 or 3 years. This will point out when bio-augmentation treatment is no longer effective in each area.
 - Conduct core sampling to validate if the bottom-land is declining or increasing.
 - c. Fish Enhancement: Fish ordered. \$15,000 for a spring 2025 purchase of Redear Sunfish, Yellow Perch, and Croppie is included in the 2025 budget.
 - d. Water Sampling: No Activity.
 - e. Aquatic Plant/Zebra Mussel Management:
 - The total aquatic plant treatment in 2024 was 175 acres, less than the historical average of acres treated per year.
 - The Zebra Mussel population was reviewed from docks/boats removed this fall; the growth varied by location on the lake with some seeing a reduction while others had an increased buildup.
 - f. Budget: Motion to approve the 2025 budget as presented made by Steve Wolf, supported by Jeff Wenzel, motion carried.
 - g. Aerator systems have started to be removed. A bill-of- sale for \$1.00 will be provided to purchasing homeowner to complete transfer of asset to them. Also, when compressors are removed a breaker box lock will be installed to avoid plugging in by mistake.
 - h. Jack to contact Paul Hauser to confirm when our contract with Solitude ends.
- **New Business:**
 - a. Jeff to contact St. Joseph County Treasurer to inquire about how the balance of our funds is invested throughout the year to determine if there is financial opportunity to receive interest on the funds. Motion by Dave Peterson, supported by Steve Wolf, motion carried.
- **Next Meeting Schedule** – January 9, 2025, provided we have all the 2024 reports / Updated to February 6, 2025, on 1/9/2025.
- **Adjournment** – Motion to adjourn at 7:45 pm by Steve Wolf, supported by Patricia Boomer, motion carried.