## Lake Templene Improvement Board PO Box 427 Centreville, MI 49032

## September 5, 2024, 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 6:00 pm
- Pledge of Allegiance
- Roll Call of Attendees David Peterson, Jeff Wenzel, Dennis Allen, and Patricia Boomer were present, Steve Wolf was absent.
  - Shirley Betts, Jack Rote, Max McKelvey, and Dave Young from LTPOA Advisory also attended tonight's meeting.
  - Guests Paul Hauser and Hailie Lamorandier from Progressive and Bob Ulrich a resident of Lake Templene.
- 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 September 5, 2024, LTIB meeting –
   The minutes from September 5, 2024, meeting and the agenda items for tonight's meeting were approved on a motion from Jeff Wenzel, supported by Dennis Allen and motion carried.
- Treasurer's Report Jeff Wenzel reported the County Treasurer Office LTIB Cash Balance as of September 5th, 2024, was \$204,211.94 after today's invoices are paid. The balance includes some 2024 SAD collection, still more tax funds are yet to be received. Any delinquent tax monies will be received into our account later this year.
- Payment of Bills 5 bills, totaling \$89,709.20 were presented for payment. Easy Pro (1 bill)
   \$33,195.50 for 4<sup>th</sup> (final) A.O. lake treatments, Solitude (4 bills) \$56,513.70 for Consulting, June 26<sup>th</sup>,
   July 26<sup>th</sup> and September 5<sup>th</sup> Plant control. A motion to approve by Dennis Allen, supported by Patricia Boomer, motion carried.
- Lake Templene Advisory Committee Report Jack Rote presented the report from the LTIB Advisory Committee.
  - **a.** Bio-augmentation Treatment: Easy Pro had Solitude apply the final bio-augmentation treatment the first week in August.

- **b.** Fish Enhancement: \$15,000 for a spring 2025 purchase of Redear Sunfish, Yellow Perch, and Croppie is included in the 2025 budget.
- **c.** Water Sampling: Dave Young and Max McKelvey to conduct Clamp water monitoring in 2024, the new meter has arrived so sampling can be performed.
- d. Aquatic Plant/Zebra Mussel Management:
  - ° The 4<sup>th</sup> aquatic plant survey was conducted by Progressive on August 13<sup>th</sup>.
  - <sup>o</sup> The 4<sup>th</sup> treatment was conducted on September 5<sup>th</sup>. Approximately 30 acres were treated, this brings the total acres treated in 2024 to 160 acres.
  - The Zebra Mussel population will be evaluated when Docks are removed from the lake this fall.
- **e.** Budget: A draft budget was presented for review, based on the budget it was determined to leave the 2025 assessments at same costs as 2024. (\$600 per developed lot, \$300 for undeveloped lots, Golf Course assessment will also remain the same.

## New Business:

- **a.** Progressive summary of 2024 lake treatments. They noted that wild celery was the main issue that remains after all treatments were completed. There is nothing available to treat wild celery. There is no update on potential Wake boat laws.
  - Recommended for 2025:
    - Treat lake to reduce risk of Harmful Algae Blue that is fueled by phosphorous level in lake.
    - o Remind all lake front to use low phosphorus fertilizer.
    - Conduct a watershed study. This will assess the sediment flowing into the lake via river. Investigate the availability of grant money to cover the costs.
- **b.** Bob Ulrich raised the issue of aerators that remain around the lake.
  - It was decided to make power units available for redeployment on Lake
     Templene at a cost of \$500 per unit.
  - The LTIB will cover the cost of removing the power units and all hoses, annual costs to be covered by the approved budget \$10,000 in 2025. Quotes to be obtained for these removals.
  - The costs associated with the redeployed units will be the responsibility of the new location owner (all monthly costs and costs related to running power line from house to power unit)
- Next Meeting Schedule October 3<sup>rd</sup>, 2024, 6:00 pm / Updated to November 6<sup>th</sup>, 2024, on 10/2/24.
- **Adjournment** Motion to adjourn at 7:05 pm by Patricia Boomer, supported by Jeff Wenzel, motion carried.