

Approved 4-18-24



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**Houghton Lake Improvement Board
Regular Meeting
February 15, 2024**

Call to Order by Chairperson Lynn Baese at 7:00 pm.

The members present were Lynn Baese, Darlene Sensor, Diane Randall, Mike Suprenant, Jim Mikolaizik and Norm Fullmer. Pam Bale was absent.

There were not any alternate members present.

Five members of the public were in attendance.

Motion by Diane Randall and supported by Mike Suprenant to approve the minutes of the October 3, 2023, meeting with two typo corrections. All members voting in the affirmative motion carried.

Motion by Jim Mikolaizik and supported by Lynn Baese to approve the agenda as presented. All members present voting in the affirmative motion carried.

Motion by Diane Randall and supported by Darlene Sensor to accept the following treasurer's report. Account balances as of 2-15-24 are \$5,338.74 in the checking account, \$337,375.63 in the money market account and \$412,053.59 and \$250,000 in the CD accounts for a total of \$1,004,768.16. Expenses year to date total 198,407.24. All members present voting in the affirmative motion carried.

Motion by Jim Mikolaizik and supported by Darlene Sensor to adjust the following budget line item. Increase line item “Printing & Publishing” (account 723) by \$500 bringing the total to \$1,000 and reduce the line item “Legal Fees” (account 713) by \$500 for a total of \$4500. Members voting in favor of the motion were Jim Mikolaizik, Lynn Baese, Darlene Sensor, Diane Randall, Mike Suprenant and Norm Fullmer. The motion carried.

RLS Report-Dr. Jermalowicz-Jones and Mike Solomon presented to the board the 2023 Annual Report. Jones reported that the water quality of Houghton Lake was excellent in 2023. Nutrient concentrations were much lower due to less runoff from fewer rainfall events.

The canals and Middle Grounds require earlier survey dates than the remainder of the lake due to germination patterns.

The report included graphs on dissolved oxygen, water clarity, total phosphorus, chlorophyll, and total Kjeldahl nitrogen. PH levels were ideal for an inland lake.

Blue-green algae has been the most prevalent algae in the canal because of poor circulation and water quality.

Thirty-one native aquatic plants were noted in the lake survey. Included are 23 native submersed species, 3 floating-leaved species and 5 emergent species.

Most treatment areas in 2023 were in the canals. Main basin treatment areas totaled 74.9 acres.

In 2023 the central basin had the highest macroinvertebrate count followed by the north basin. A total of 12 macroinvertebrates were identified.

Wild Rice was found in the Middle Grounds and may be a candidate for added planting.

Motion by Diane Randall and supported by Mike Suprenant to set the Secretary compensation at \$5500 per year, the Treasurer compensation at \$3500 per year, and the Assessment Roll management compensation at \$1200 per year. Members voting in favor of the motion were Mike Suprenant, Diane Randall, Lynn Baese, Jim Mikolaizik, and Darlene Sensor. Norm Fullmer abstained. The motion carried.

Motion by Diane Randall and supported by Jim Mikolaizik to accept the 2024-2025 budget with the new compensation rates for Secretary, Treasurer, Assessment Roll management and a \$20,000 line item for “boat wash support” Members voting in the affirmative were Mike Suprenant, Diane Randall, Lynn Baese, Jim Mikolaizik, and Darlene Sensor. Norm Fullmer abstained.

Secretary Fullmer updated the board on the following topics:

Michigan Lakes and Streams Conference April 26-27

Fish/PFOS information on website.

DNR update on the Flats Project.

Website stats for 2023.

CD3 usage results.

Public comment was heard from Mike Smolka, Pat Inman, Bob Sredzinski and Craig Cotterman.

Motion by Jim Mikolaizik and supported by Lynn Baese to adjourn at 8:46 pm. All members voting in the affirmative motion carried.

Respectfully submitted.

Norm Fullmer

Secretary-Treasurer

Next Meeting
April 18, 2024
Markey Township Hall

