

INDIANHEAD LAKE
LAKE IMPROVEMENT BOARD MEETING

September 13, 2021

A meeting of the Indianhead Lake, Lake Improvement Board was held at the Montcalm County Drain Commission, 211 W. Main Street, Stanton, Michigan on the 13th day of September 2021 at 3:00 P.M.

The meeting was called to order by Board Member Cook at 2:55 p.m.

PRESENT: Jerry Cook, Chair
Patrick Carr, Board of Commissioners Representative
Meghann McKnight, Deputy Drain Commissioner

ABSENT: Todd Sattler, Drain Commissioner

ALSO

PRESENT: Rick Buteyn, Progressive AE
Anne Gaylord, Drain Commission
Sara Stalbaum-Beechy, Resident
Daniel Campos, Resident

ELECTION

Jerry brought lake resident, Dan Campos to the meeting in order to fill the vacant seat for the abutting property owner. Jerry nominated Dan for election.

A motion was made by Meg and seconded by Patrick to elect Dan as the abutting property owners representative. Motion carried.

A motion was made by Meg and seconded by Dan to make Jerry Cook the chair of the Indianhead Lake Improvement Board. Motion carried.

A motion was made by Meg and seconded by Dan to approve the agenda. Motion carried.

PUBLIC COMMENTS.

None

OLD BUSINESS.

None

NEW BUSINESS.

Weed Control Program

See treatment journal. Rick gave recap of treatment season and advised that we came in well under budget for the year, likely because a sonar treatment was completed last season. There is a bit of blue-green algae bloom, but it is not too bad. The plan for next year is to spot treat, as of now. Jerry asked if inactivity on the lake plays into growth of

the plants and algae. Rick advised that calmer water does tend to allow more plants to grow and flourish.

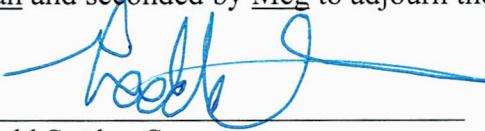
Board Vacancy

Jerry brought resident, Sara Stalbaum-Beechy to the meeting in hopes that she would like to fill the vacant seat of the Douglas Township Representative. Sara did express interest and was advised to contact the Douglas Township Supervisor for approval.

Financial Update

Meg provided a financial update to the board. Provided tax assessment information for next tax roll.

There being no further business to come before the Lake Board, a motion was made by Dan and seconded by Meg to adjourn the meeting at 4.44 p.m. Motion carried.



Todd Sattler, Secretary
Indianhead Lake, Lake Board

State of Michigan }
 } ss:
County of Montcalm }

I hereby certify that the foregoing is a true and complete copy of the minutes of a meeting of the Indianhead Lake, Lake Improvement Board, Montcalm County, Michigan held on September 13, 2021 and that said minutes are on file in the office of the Montcalm County Drain Commissioner and are posted on the website at www.montcalm.us and are available to the public.

I further certify that notice of the meeting was posted at least 18 hours before the meeting at the office of the Montcalm County Drain Commissioner, which is the principal office of the Indianhead Lake, Lake Improvement Board.



Todd R. Sattler
Montcalm County Drain Commissioner

INDIANHEAD LAKE
LAKE IMPROVEMENT BOARD MEETING
September 13, 2021
3:00 P.M.

Drain Commissioner's Office

ATTENDANCE RECORD

1. Jerry Cook
2. Daniel Campoo
3. Patrick Carr
4. MEG MCKNIGHT
5. David William Beechey
6. Rick Bateyn
7. Anne Gaylord
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

Project Work Journal
Indianhead Lake

2021**Beginning Balance: \$6,500.00**

| Date | Type | Results |
|-----------|--------|---------------------------|
| 1/19/2021 | Permit | 2021 Permit Authorization |

| Application Date | Type | Target Species | Qty | Dose Rate | Cost | Remaining Balance |
|------------------|------------|----------------|-----------|------------------|----------|-------------------|
| 2/22/2021 | Permit Fee | | 1.00 each | | \$400.00 | \$6,100.00 |
| | | | | Invoice 30001308 | \$400.00 | \$6,100.00 |
| | | | | Total | | |

5/24/2021 Survey RPB, JML, RCB: Curly-leaf growth around the lake.

| Treatment Date | Type | Target Species | Qty | Dose Rate | Cost | Remaining Balance |
|----------------|--|---------------------|--------------|-----------------|------------|-------------------|
| 6/2/2021 | Algae control (filamentous and planktonic) | | 1.00 acre(s) | | \$49.35 | \$6,050.65 |
| 6/2/2021 | Diquat dibromide for exotics | Curly-leaf Pondweed | 5.50 acre(s) | | \$1,265.05 | \$4,785.60 |
| | | | | Invoice 3002144 | \$1,314.40 | \$4,785.60 |
| | | | | Total | | |

6/16/2021 Survey MJM, RPB: Some algae growth. Treatment areas looked good.

| Treatment Date | Type | Target Species | Qty | Dose Rate | Cost | Remaining Balance |
|----------------|--|----------------|--------------|-----------------|----------|-------------------|
| 6/22/2021 | Algae control (filamentous and planktonic) | | 3.00 acre(s) | | \$148.05 | \$4,637.55 |
| 6/22/2021 | Macro-algae control: copper products only | Chara | 0.50 acre(s) | | \$27.76 | \$4,609.79 |
| | | | | Invoice 3002569 | \$175.81 | \$4,609.79 |
| | | | | Total | | |

7/20/2021 Survey MJM, RPB: Minimal milfoil found. Some algae in the channel

8/27/2021 Survey RCB: AVAS. Milfoil and algae areas marked for treatment. Sparse blue-green algae present.

Project Work Journal

Indianhead Lake

2021

Beginning Balance: \$6,500.00

| Treatment Date | Type | Target Species | Qty | Dose Rate | Cost | Remaining Balance |
|----------------|--|------------------|---------------|-----------------|----------|-------------------|
| 9/1/2021 | Algae control (filamentous and planktonic) | | 10.00 acre(s) | | \$493.50 | \$4,116.29 |
| 9/1/2021 | Diquat dibromide for exotics | Eurasian Milfoil | 2.00 acre(s) | | \$460.02 | \$3,656.27 |
| | | | | Invoice 3003783 | \$953.52 | \$3,656.27 |
| | | | | Total | | |

= 1 ACRE

INDIANHEAD LAKE
MONTCALM COUNTY, MICHIGAN
AUGUST 26, 2021 TREATMENT MAP



progressive | ae

KE AREA: 49 ACRES
VISION DATE: JANUARY 2021

EGLE Approved Treatment Map for 2020 – 2023
Map 1 of 1

Indianhead Lake
Montcalm County
Douglass Township
T11N, T7W Sec 5
49 Surface Acres

