

CLIFFORD LAKE
LAKE IMPROVEMENT BOARD
MEETING

June 20, 2023

A meeting of the Clifford Lake, Lake Improvement Board was held at the Montcalm County Drain Commission, 211 W. Main Street, Stanton, Michigan on the 20th day of June 2022 at 4:00 P.M.

The meeting was called to order by Tom at 4:03 p.m.

PRESENT: Tom Koepke – Chairperson
Todd Sattler – Secretary/Drain Commissioner
Michon Wiesen – Douglass Township Representative
Matt Moorman – Abutting Property Owner’s Representative

ABSENT: Adam Petersen – Board of Commissioner’s Representative

ALSO

PRESENT: Rick Buteyn – Progressive AE
John Otto – Resident
Anne Gaylord & Sara McGill – MCDC

A motion was made by Todd and seconded by Michon to approve the agenda as amended to include Election of Officers before Public Comment. Motion carried.

A motion was made by Todd and seconded by Matt to approve the minutes from September 22, 2022, as amended. Motion carried.

Election of Officers

Michon stated that Tom is doing a great job and she would like the positions to stay the same.

A motion was made by Michon and seconded by Todd to keep the elected positions the same for this season. Motion carried.

Public Comment

John asked Rick about the increase in Algae growth on the lake. Rick advised that lower water levels and higher temperatures will encourage growth. John noted that in years past, after a Sonar treatment, there is usually a carry-over in reduced growth the next year for Milfoil. He asked if that has the same effect on the Curly Leaf Pondweed. Rick advised that there is currently no treatment that give multi-year results on Curly Leaf Pondweed. He also noted that Progressive is looking into determine whether the Curly Leaf Pondweed has started cross breeding with a native plant. John asked about Starry

Stonewort treatments and Rick advised that there is no way to treat other than what they are already doing.

Treatment Update

Rick provided a treatment update to the Board. He advised that they have treated a lot of Curly Leaf Pondweed this year and noted that the Milfoil is doing great from last year's Sonar treatment and there is very little carryover growth. He added that there are lots of native plants for fish habitats. There is also quite a bit of Algae due to the Curly Pond Leaf treatments and the high-water temperatures this year. He noted that he would like to treat the Starry Stonewort before the 4th of July and treating it in an aggressive manner to see how it reacts. The Board agreed. Rick noted some heavy native growth that he would prefer the resident's rake out rather than treat. Tom advised that the residents want the Board to be more aggressive with treatments. Tom asked Rick to email a summary of the upcoming treatment plan to allow the Board to share with the residents prior to the treatment.

Financial Update

Todd provided a financial update to the Board, including a current fund balance of \$36,627.03 and noted that the account is now earning interest on the fund balance.

Other Business

Tom asked about E.coli and Phosphorus testing. Rick advised that Phosphorus testing should be completed in the fall to get a whole lake level. If completing the sampling in the summer, they would have to get the sample from the bottom of the lake. Todd asked what they do with the collected information. Todd stated that they share the results with the residents. Rick advised that Phosphorus testing should be completed by the Association as it does not fall within the budget of the Board.

There being no further business to come before the Lake Board, a motion was made by Todd and seconded by Michon to adjourn the meeting at 4:55 p.m. Motion carried.



Todd Sattler, Secretary
Clifford 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 Clifford Lake, Lake Improvement Board, Montcalm County, Michigan held on June 20, 2023, and that said minutes are on file in the office of the Montcalm

County Drain Commissioner and posted on the county website at montcalm.org 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 Clifford Lake, Lake Improvement Board.



Todd Sattler
Montcalm County Drain Commissioner

**CLIFFORD LAKE
LAKE IMPROVEMENT BOARD
MEETING**

June 20, 2023
4:00 PM

MONTCALM COUNTY DRAIN COMMISSION
211 W. Main Street
Stanton, MI 48888

Agenda

- Call to Order
- Approval of Agenda
- Approval of Minutes
 - September 14, 2022
- Election of Officers
- Public Comment
- Treatment Update
- Financial Update
- Other Business
- Public Comment
- Adjourn

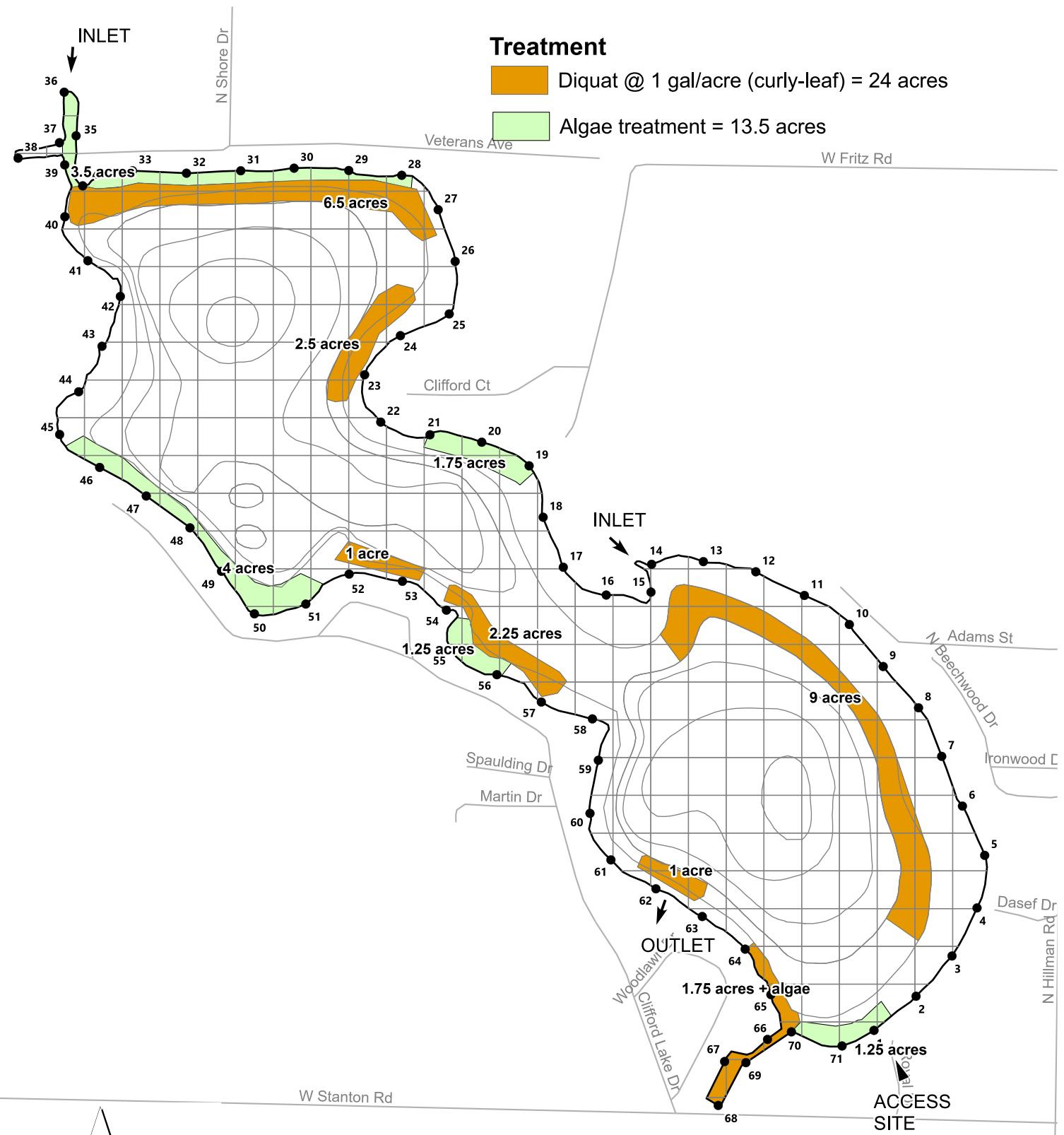
If you cannot attend the meeting, please call the office at 989-831-7322 or email Anne at agaylord@montcalm.us at least two days prior to the meeting.

Board Member

Tom Koepke, Chairperson
Todd Sattler, Secretary, Montcalm County Drain Commissioner
Adam Petersen, Board of Commissioner's Representative
Michon Wiesen, Douglass Township Representative
Matt Moorman, Abutting Property Owner's Representative

□ = 1 ACRE

CLIFFORD LAKE
MONTCALM COUNTY, MICHIGAN
TREATMENT MAP
SURVEY DATE: MAY 22, 2023



0 490 980 Feet

progressive | ae

The applicator shall make adjustments, if needed, to comply with EGLE permit requirements.

LAKE AREA = 205 ACRES
REVISION DATE : FEBRUARY 2022

Clifford Lake Finance Sheet 2023-2027 (84002)

Tuesday, June 20, 2023

Date	Vendor	Description	Check Number	Expenses	Revenue	Balance
10/4/2022		Beginning Balance				\$ 6,703.85
10/4/2022	SPICER GROUP	ARC GIS Support	169208	\$167.00		\$ 6,536.85
10/4/2022	The Michigan Riparian	Dues & Membership	169203	\$142.00		\$ 6,394.85
10/20/2022	Progressive AE	4th Quarter Lake Consultant Fee	169529	\$2,000.00		\$ 4,394.85
1/9/2023	Progressive AE	1st Quarter Lake Consultant Fee	171352	\$2,000.00		\$ 2,394.85
1/26/2023	PLM Lake & Land Management	2023 EGLE Permit Fee	171555	\$875.00		\$ 1,519.85
5/2/2023	Montcalm County	2022 Delinquent Tax Settlement			\$ 1,841.89	\$ 3,361.74
5/4/2023	Progressive AE	2nd Quarter Lake Consultant Fee		\$2,000.00		\$ 1,361.74
5/8/2023	Montcalm County	2022 Collected Settlement			\$ 35,158.11	\$ 36,519.85
5/31/2023	Huntington Bank	Interest Income			\$ 107.18	\$ 36,627.03
		Remaining Balance				\$ 36,627.03

CLIFFORD LAKE
LAKE IMPROVEMENT BOARD MEETING

June 20, 2023

4:00 P.M.

Drain Commissioner's Office

ATTENDANCE RECORD

1. Michigan Water
2. Todd Sattler
3. Thomas Joseph
4. John Otto
5. Matt Meermann
6. Rick Butryn
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____