

DICKERSON LAKE
LAKE IMPROVEMENT BOARD MEETING
June 16, 2022

A meeting of the Dickerson Lake, Lake Improvement Board was held at the Montcalm County Drain Commission, 211 W. Main Street, Stanton, Michigan on the 16th day of June 2022 at 3:30 P.M.

The meeting was called to order by Ken Weller at 3:33 p.m.

PRESENT: Joel Black, Sidney Township Representative
 Shawn Adams, Abutting Property Owner's Representative
 Ken Weller, Chairperson

ABSENT: Todd Sattler, Secretary, Montcalm County Drain Commissioner
 Adam Petersen, Board of Commissioner's Representative

ALSO

PRESENT: Mike Solomon, Restorative Lake Sciences
 Lonnie Smith, Mid-Michigan Health Department
 Anne Gaylord, Montcalm County Drain Commission

A motion was made by Shawn and seconded by Anne to approve the agenda. Motion carried.

A motion was made by Shawn and seconded by Anne to approve the minutes from October 14, 2021, as presented. Motion carried.

Public Comment

Joel asked about the possibility of a sewer system for Dickerson Lake. Anne and Ken advised that we cannot discuss the sewer system at the Lake Improvement Board Meeting. Lonnie from the MMDHD joined and gave a quick update from the Health Department on Sewer Funds and Grants but left when he was told we could not discuss sewer plans.

Treatment Update

Mike provided a treatment update to the board. He stated that there have been two treatments done for a total of 8 acres. 6 acres were treated on 5/25/2022 and the remaining 2 acres were treated on 5/31/2022. The second treatment was to treat the pothole that couldn't be reached without an airboat. Mike said that the lake looked good, especially on the South shore. The Perzellacore/diquat mixture is making a huge difference in the volume of weeds in the lake. There is Chara and Lilly pads on the North side of the lake. Shawn asked if these should be treated since they are native species. Mike thinks they should be treated to give all residents access to the lake as a couple of houses are cut off by the native species. Lilly pads can only be treated to allow access paths. Shawn had paddled around the lake and found a patch of curly leaf pond weed and showed Mike where he

had located them. Mike said he will treat that spot on the next visit to the lake. The board asked about all the extra nutrients in the lake. Mike advised that the extra nutrients is likely coming from fertilizer on people's lawns, grass clipping, and leakage from old septic systems. Shawn asked if there were laws regulating the use of fertilizer on lake front properties. Mike stated that there currently are no regulations, but it can be mitigated by creating a buffer between the lawn and the lake. Mike is going to check on permits to see if we can treat the algae blooms since treatment for that uses copper sulfate and that is largely regulated.

Financial Update

Anne provided a financial update to the board. She provided a current balance of \$87,858.35 with all received bills posted. She also advised that there will be once more quarterly consultant fee in the amount of \$1,625.00.

Other Business

The time and date of the next meeting was set for October 13, 2022, at 3:30 P.M.

There being no further business to come before the Lake Board, a motion was made by Shawn and seconded by Joel to adjourn the meeting at 4:21 p.m. Motion carried.



Todd Sattler, Secretary
Dickerson 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 Dickerson Lake, Lake Improvement Board, Montcalm County, Michigan held on June 16, 2022, 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 Dickerson Lake, Lake Improvement Board.



Todd R. Sattler
Montcalm County Drain Commissioner

Dickerson Lake Finance Sheet 2019 - 2023 (84021)

Thursday, June 16, 2022

Date	Vendor	Description	Expenses	Revenue	Balance
10/1/2018		Beginning Balance			\$ 71,544.27
1/10/2019	Restorative Lake Sciences LLC	1st Quarter Lake Consultant	\$ 1,625.00		\$ 69,919.27
3/7/2019	PLM Lake & Land Management	2019 Permit Application Fee	\$ 800.00		\$ 69,119.27
4/4/2019	Restorative Lake Sciences LLC	2nd Quarter Lake Consultant	\$ 1,625.00		\$ 67,494.27
6/13/2019	PLM Lake & Land Management	Weed Treatment	\$ 3,274.33		\$ 64,219.94
6/3/2019	Treasurers Office	Settlement		\$ 31,100.00	\$ 95,319.94
6/27/2019	Restorative Lake Sciences LLC	3rd Quarter Lake Consultant	\$ 1,625.00		\$ 93,694.94
7/25/2019	PLM Lake & Land Management	Weed Treatment	\$ 7,052.00		\$ 86,642.94
9/8/2019	Restorative Lake Sciences LLC	4th Quarter Lake Consultant	\$ 1,625.00		\$ 85,017.94
1/2/2020	Restorative Lake Sciences LLC	1st Quarter Lake Consultant	\$ 1,625.00		\$ 83,392.94
3/12/2020	PLM Lake & Land Management	DEQ Permit Fee	\$ 800.00		\$ 82,592.94
4/9/2020	Restorative Lake Sciences LLC	2nd Quarter Lake Consultant	\$ 1,625.00		\$ 80,967.94
6/1/2020	Treasurers Office	2019 Tax Roll		\$ 31,100.00	\$ 112,067.94
6/3/2020	PLM Lake & Land Management	Weed & Algae Treatment	\$ 6,260.00		\$ 105,807.94
6/18/2020	Restorative Lake Sciences LLC	3rd Quarter Lake Consultant	\$ 1,625.00		\$ 104,182.94
8/18/2020	PLM Lake & Land Management	Weed Treatment	\$ 12,000.00		\$ 92,182.94
8/21/2020	Restorative Lake Sciences LLC	2nd Payment - E-coli Sampling	\$ 600.00		\$ 91,582.94
9/24/2020	Restorative Lake Sciences LLC	4th Quarter Lake Consultant	\$ 1,625.00		\$ 89,957.94
9/11/2020	Spicer Group	Account Support	\$ 50.00		\$ 89,907.94
9/30/2020	Montcalm County	Indirect Allocations	\$ 348.36		\$ 89,559.58
10/14/2020	Restorative Lake Sciences LLC	3rd Quarter Lake Consultant	\$ 600.00		\$ 88,959.58
10/29/2020	Restorative Lake Sciences LLC	4th Quarter Lake Consultant	\$ 600.00		\$ 88,359.58
1/5/2021	Restorative Lake Sciences LLC	1st Quarter Lake Consultant	\$ 1,625.00		\$ 86,734.58
3/1/2021	State of Michigan	2021 Permit Fee	\$ 800.00		\$ 85,934.58
3/31/2021	Dickerson Lake	Interest		\$ 243.60	\$ 86,178.18
4/6/2021	Restorative Lake Sciences LLC	2nd Quarter Lake Consultant	\$ 1,625.00		\$ 84,553.18
4/30/2021	Montcalm County	2020 Delinquent Settlement		\$ 1,952.58	\$ 86,505.76
5/1/2021	Montcalm County	2020 Collected Settlement		\$ 29,147.42	\$ 115,653.18
6/8/2021	PLM Lake & Land Management	5/19/2021 Algae & Weed Treatment	\$ 1,302.00		\$ 114,351.18
6/8/2021	PLM Lake & Land Management	5/26/2021 Weed Treatment	\$ 7,500.00		\$ 106,851.18
6/24/2021	Restorative Lake Sciences LLC	3rd Quarter Lake Consulting Fees	\$ 1,625.00		\$ 105,226.18
6/24/2021	PLM Lake & Land Management	06/14/2021 Weed Treatment	\$ 1,800.00		\$ 103,426.18
7/8/2021	PLM Lake & Land Management	06/29/2021 Weed Treatment	\$ 471.00		\$ 102,955.18
9/16/2021	PLM Lake & Land Management	08/30/2021 Treatment	\$ 4,010.00		\$ 98,945.18
9/16/2021	PLM Lake & Land Management	08/30/2021 Treatment	\$ 375.00		\$ 98,570.18
11/11/2021	Restorative Lake Sciences LLC	4th Quarter Lake Consultant	\$ 1,625.00		\$ 96,945.18
12/2/2021	United States Postal Service	POC# 3531988 11/01/2021-11/30/2021	\$ 111.83		\$ 96,833.35
12/29/2021	Restorative Lake Sciences LLC	1st Quarter Lake Consultant	\$ 1,625.00		\$ 95,208.35
1/27/2022	PLM Lake & Land Management	2022 Permit Fee	\$ 800.00		\$ 94,408.35
3/24/2022	Restorative Lake Sciences LLC	2nd Quarter Lake Consultant	\$ 1,625.00		\$ 92,783.35
5/23/2022	Montcalm County	2021 Collected Settlement		\$ 2,836.42	\$ 95,619.77
5/23/2022	Montcalm County	2021 Delinquent Settlement		\$ 263.58	\$ 95,883.35
6/9/2022	PLM Lake & Land Management	05/31/2022 Weed Treatment	\$ 1,600.00		\$ 94,283.35
6/9/2022	PLM Lake & Land Management	05/25/2022 Weed Treatment	\$ 4,800.00		\$ 89,483.35
6/16/2022	Restorative Lake Sciences LLC	3rd Quarter Lake Consultant	\$ 1,625.00		\$ 87,858.35
		Remaining Balance			\$ 87,858.35

DICKERSON LAKE
LAKE IMPROVEMENT BOARD MEETING

June 16, 2022

3:30 P.M.

Drain Commissioner's Office

ATTENDANCE RECORD

1. Joel A Black

2. Mike Olson

3. Connie Smith

4. Shawn Adams

5. Bob Weuer

6. Anne Gaylord

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15. _____

**DICKERSON LAKE
LAKE IMPROVEMENT BOARD
MEETING**

June 16, 2022
3:30 PM

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

Agenda

- Call to Order
- Approval of Agenda
- Approval of Minutes
 - October 14, 2021
- Public Comment
- Treatment Update
- Financial Update
- Other Business
- 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

Ken Weller, Chairperson
Todd Sattler, Secretary, Montcalm County Drain Commissioner
Adam Petersen, Board of Commissioner's Representative
Joel Black, Sidney Township Representative
Shawn Adams, Abutting Property Owner's Representative