

DICKERSON LAKE
LAKE IMPROVEMENT BOARD MEETING

October 13, 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 13th day of October 2022 at 3:33 P.M.

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

PRESENT: Ken Weller, Chairperson
 Joel Black, Sidney Township Representative
 Shawn Adams, Abutting Property Owner's Representative
 Todd Sattler, Secretary, Montcalm County Drain Commissioner

ABSENT:

 Adam Petersen, Board of Commissioner's Representative

ALSO

PRESENT: Mike Solomon, Restorative Lake Sciences
 Heather Williams, Montcalm County Drain Commission

A motion was made by Todd and seconded by Ken to approve the agenda. Motion carried.

A motion was made by Ken and seconded by Joel to approve the minutes from June 16, 2022, as presented. Motion carried.

Public Comment

Joel made a comment quite a few residents on Dickerson Lake are approaching him and asking questions. Regarding the weed treatments on the lake. It is advised all board meetings are open to the public. Ken Weller made a comment, as well as Shawn. If Joel, has more residents approaching him and asking questions regarding the weed treatments on the lake. They would both be available to answer questions as well.

Treatment Update

Mike provided a treatment update to the board. He stated that they have treated a total of 24.5 acres this year. In the total amount of \$15,667.67. With the budget of \$22,500.00. This is good news... Mike said Chara treatment worked well, "we hope to see the same for next year" also that the lake looked good, Procella COR the /diquat mixture is making a huge difference in the volume of weeds in the lake. The Chara treatment worked also well per Mike "Certainly did not cut back on the weed treatment," Mike advised that the extra nutrients is likely coming from fertilizer on people's lawns It would be in the resident's best interest to have a natural lake front barrier.

Financial Update

Todd advised that he had the Spicer Group put an ARC GIS online, this shows the assessments. In hopes it will be updated yearly. Shawn asked if could have a read access to this. There will be a Public Hearing in 2023 this will be scheduled at the Douglass Township Hall Spring 2023

Other Business

Shawn addressed the board regarding the blue/green algae in the lake. This can produce toxins it can be harmful to animals. Ken said, Sand or having a natural buffer would help near the sea wall. To deter the nutrients from the grass getting into the lake and causing the upward trend of algae forming more and more along the shoreline.

There being no further business to come before the Lake Board, a motion was made by Ken and seconded by Todd to adjourn the meeting at 4:13 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 October 13, 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
LAKE IMPROVEMENT BOARD MEETING
October 13, 2022

3:30 P.M.

Drain Commissioner's Office

ATTENDANCE RECORD

Joel Slack
1. Joel Slack

Joseph Polson
2. Joseph Polson

DeeDee Ken Weller
3. DeeDee

Shawn Adams
4. Shawn Adams

Todd Sattler
5. Todd Sattler

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

Dickerson Lake Finance Sheet 2019 - 2023 (84021)

Thursday, October 13, 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	6/14/2021 Weed Treatment	\$ 1,800.00		\$ 103,426.18
7/8/2021	PLM Lake & Land Management	6/29/2021 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	14th 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	105/31/2022 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
7/9/2022	Spicer Group	Account Support	\$ 32.81		\$ 87,825.54
7/9/2022	Spicer Group	Account Support	\$ 83.50		\$ 87,742.04
7/21/2022	PLM Lake & Land Management	107/06/2022 Weed & Algae Treatment	\$ 541.06		\$ 87,200.98
8/11/2022	PLM Lake & Land Management	08/3/2022 Weed & Algae Treatment	\$ 7,926.61		\$ 79,274.37
9/15/2022	Restorative Lake Sciences LLC	4th Quarter Lake Consultant	\$ 1,625.00		\$ 77,649.37
Remaining Balance					\$ 77,649.37