

**INDIANHEAD LAKE**  
**LAKE IMPROVEMENT BOARD**  
**MEETING**

**September 13, 2023**

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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 13<sup>th</sup> day of September 2023 at 3:00 P.M.

The meeting was called to order by Jerry at 3:00 p.m.

PRESENT: Jerry Cook, Chairperson  
Todd Sattler, Secretary/Drain Commissioner  
Sara Stalbaum-Beechy, Douglass Township Representative  
Daniel Campos, Abutting Property Owner's Representative

ABSENT: Pat Carr, Board of Commissioner's Representative

ALSO

PRESENT: Rick Buteyn, Progressive AE  
Anne Gaylord, MCDC

A motion was made by Todd and seconded by Sara to approve the agenda as presented. Motion carried.

A motion was made by Todd and seconded by Daniel to approve the minutes from June 20, 2023, as presented. Motion carried.

Public Comment

No public comment.

Treatment Update

See treatment journal. Sonar treatment was completed this year and needed a bump up treatment. The lake also needed algae control. The AVAS survey was completed for permitting. The lake looks good. Next season should be inexpensive for treatments since sonar was completed this year. Jerry asked how lake activity affects the weeds. Rick said not much on Indianhead since there isn't a lot of activity near the problems areas.

Financial Update

Todd provided a financial update to the Board, including a current balance of \$23,321.75. He advised that the balance is a bit high for the last season of the cycle.

Special Assessment

Todd provided an assessment roll to the Board for a spread of \$8,500.00. Todd suggested that they spread less since their balance is so healthy. Jerry asked if they should assess

half of what they assessed this season to burn down some of the balance. Todd said it is up to the Board. Jerry suggested an assessment of \$5,000.00 and his reasoning behind that figure. Todd noted that the current cycle is entering the last year and they will be holding a public hearing in summer of 2024. Todd explained the possible changes in the benefit factors moving forward – to remove contiguous lots and size and use factors and assess only based on deeded access to the lake.

A motion was made by Daniel and seconded by Todd to reduce the 2023 assessment amount to \$5,000.00. Motion carried.

#### Other Business

The next meeting is scheduled for Wednesday, June 12, 2024, at 3:00 pm.

There being no further business to come before the Lake Board, a motion was made by Daniel and seconded by Todd to adjourn the meeting at 3:35 p.m. Motion carried.




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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, 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 Indianhead Lake, Lake Improvement Board.



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Todd Sattler  
Montcalm County Drain Commissioner

## Project Work Journal

### Indianhead Lake

2023

Beginning Balance: \$6,500.00

Date	Type	Results
1/16/2023	Permit	2023 Permit Authorization
<u>Application Date</u>	<u>Type</u>	<u>Target Species</u>
1/30/2023	Permit Fee	
		<u>Qty</u>
		1.00 each
		<u>Dose Rate</u>
		<u>Cost</u>
		\$875.00
		<b>Invoice 3008376</b>
		<b>Total</b>
		<b>\$875.00</b>
		<b>\$5,625.00</b>
4/19/2023	Other	Fluridone Work Order
<u>Treatment Date</u>	<u>Type</u>	<u>Target Species</u>
5/3/2023	Fluridone	Eurasian Milfoil
		<u>Qty</u>
		1.27 gallon
		<u>Dose Rate</u>
		<u>Cost</u>
		\$2,857.50
		<b>Invoice 3008719</b>
		<b>Total</b>
		<b>\$2,857.50</b>
		<b>\$2,767.50</b>
5/23/2023	Other	Sonar Bump Up
<u>Treatment Date</u>	<u>Type</u>	<u>Target Species</u>
5/24/2023	Fluridone	Eurasian Milfoil
		<u>Qty</u>
		0.48 gallon
		<u>Dose Rate</u>
		<u>Cost</u>
		\$1,080.00
		<b>Invoice 3009138</b>
		<b>Total</b>
		<b>\$1,080.00</b>
		<b>\$1,687.50</b>
6/12/2023	Survey	RCB, LDP: Fluridone treatment working well. Significant shoreline algae.
<u>Treatment Date</u>	<u>Type</u>	<u>Target Species</u>
6/16/2023	Algae control (chelated copper only)	
		<u>Qty</u>
		10.00 acre(s)
		<u>Dose Rate</u>
		<u>Cost</u>
		\$1,100.00
		<b>Invoice 3009684</b>
		<b>Total</b>
		<b>\$1,100.00</b>
		<b>\$587.50</b>
7/19/2023	Survey	RCB, LDP: Dense filamentous algae in the channel. The rest of the lake in good shape.

Project Work Journal  
Indianhead Lake

2023 Beginning Balance: \$6,500.00

Treatment Date	Type	Target Species	Qty	Dose Rate	Cost	Remaining Balance
7/28/2023	Algae control (filamentous and planktonic)		1.50 acre(s)		\$74.02	\$513.48
				Invoice 3010532	\$74.02	\$513.48
				Total		

8/30/2023      Survey      RCB: AVAS. Algae growth dense in the channel. Some planktonic algae in the main body of the lake. No treatment prescribed at this time.

**INDIANHEAD LAKE**  
**LAKE IMPROVEMENT BOARD MEETING**

**September 13, 2023**

**3:00 P.M.**

**Drain Commissioner's Office**

**ATTENDANCE RECORD**

1. Rick Buten
2. Daniel L Campos
3. Jane Stelbaur Beechey
4. Todd Settler
5. JERRY Cook
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7. \_\_\_\_\_
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11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_



Indianhead Lake Finance Sheet 2020 - 2024 (84022)						
Wednesday, September 13, 2023						
Date	Vendor	Description	Check Number	Expenses	Revenue	Balance
10/1/2019		Beginning Balance				\$ 13,556.66
10/10/2019	Progressive AE	4th Quarter Lake Consulting Fee	148811	\$ 1,375.00		\$ 12,181.66
10/24/2019	PLM Lake & Land Management	Invoice # 198053 Water Quality Sampling	149191	\$ 600.00		\$ 11,581.66
1/6/2020	Progressive AE	1st Quarter Lake Consulting Fee	151213	\$ 1,375.00		\$ 10,206.66
2/24/2020	PLM Lake & Land Management	2020 Permit Fee	151736	\$ 400.00		\$ 9,806.66
3/30/2020	Progressive AE	2nd Quarter Lake Consulting Fee	152714	\$ 1,375.00		\$ 8,431.66
4/20/2020	Ernie Combs	Access to Indianhead Lake for Weed Control	152756	\$ 100.00		\$ 8,331.66
5/31/2020	Montcalm County	2019 Tax Settlement			\$ 12,500.00	\$ 20,831.66
6/3/2020	PLM Lake & Land Management	Weed & Algae Treatment	154060	\$ 1,154.22		\$ 19,677.44
7/2/2020	Progressive AE	3rd Quarter Lake Consulting Fee	154062	\$ 1,375.00		\$ 18,302.44
7/16/2020	PLM Lake & Land Management	Weed & Algae Treatment	154896	\$ 614.59		\$ 17,687.85
9/30/2020	Montcalm County	Allocations		\$ 348.36		\$ 17,339.49
10/13/2020	Progressive AE	4th Quarter Lake Consulting Fee	155659	\$ 1,375.00		\$ 15,964.49
10/27/2020	Spicer Group	Fund Support	156014	\$ 50.00		\$ 15,914.49
1/19/2021	Progressive AE	1st Quarter Lake Consulting Fee	157254	\$ 1,375.00		\$ 14,539.49
2/22/2021	State of Michigan	2021 Permit Fee	158245	\$ 400.00		\$ 14,139.49
4/8/2021	Progressive AE	2nd Quarter Lake Consulting Fee	158616	\$ 1,375.00		\$ 12,764.49
4/26/2021	Ernie Combs	Access to Indianhead Lake for Weed Control	158929	\$ 100.00		\$ 12,664.49
3/31/2021	Indianhead Lake	Interest			\$ 44.77	\$ 12,709.26
4/30/2021	Montcalm County	2020 Delinquent Settlement			\$ 2,058.45	\$ 14,767.71
5/1/2021	Montcalm County	2020 Collected Settlement			\$ 10,441.55	\$ 25,209.26
6/22/2021	PLM Lake & Land Management	6/02/2021 Weed & Algae Treatment	160014	\$ 1,314.41		\$ 23,894.85
7/6/2021	Progressive AE	3rd Quarter Lake Consulting Fee	160330	\$ 1,375.00		\$ 22,519.85
7/29/2021	PLM Lake & Land Management	06/22/2021 Algae Treatment	160798	\$ 175.81		\$ 22,344.04
9/16/2021	PLM Lake & Land Management	09/01/2021 Treatment	161675	\$ 953.52		\$ 21,390.52
10/7/2021	Progressive AE	4th Quarter Lake Consulting Fee	162065	\$ 1,375.00		\$ 20,015.52
1/20/2022	Progressive AE	1st Quarter Lake Consulting Fee	163988	\$ 1,375.00		\$ 18,640.52
1/20/2022	PLM Lake & Land Management	2022 Permit Fee	163986	\$ 400.00		\$ 18,240.52
4/7/2022	Progressive AE	2nd Quarter Lake Consulting Fee	165494	\$ 1,375.00		\$ 16,865.52
4/28/2022	Ernie Combs	Boat Launch	166012	\$ 100.00		\$ 16,765.52
5/23/2022	Montcalm County	2021 Collected Settlement			\$ 10,545.10	\$ 27,310.62
5/23/2022	Montcalm County	2021 Delinquent Settlement			\$ 1,954.90	\$ 29,265.52
7/7/2022	Spicer Group	Account Support	167408	\$ 32.80		\$ 29,232.72
7/7/2022	Spicer Group	Account Support	167408	\$ 41.75		\$ 29,190.97
7/14/2022	Progressive AE	3rd Quarter Lake Consulting Fee	167583	\$ 1,375.00		\$ 27,815.97
7/21/2022	PLM Lake & Land Management	05/18/2022 Algae Treatment	167632	\$ 1,500.60		\$ 26,315.37
8/11/2022	PLM Lake & Land Management	07/11/2022 Algae Treatment	168143	\$ 496.59		\$ 25,818.78
10/17/2022	Progressive AE	4th Quarter Lake Consulting Fee	169529	\$ 1,375.00		\$ 24,443.78
1/19/2023	Progressive AE	1st Quarter Lake Consulting Fee	171352	\$ 1,375.00		\$ 23,068.78
1/31/2023	Huntington Bank	Interest Income			\$ 51.92	\$ 23,120.70
2/28/2023	Huntington Bank	Interest Income			\$ 87.19	\$ 23,207.89
3/31/2023	Huntington Bank	Interest Income			\$ 71.27	\$ 23,279.16
2/28/2023	PLM Lake & Land Management	2023 Permit Fee	172282	\$ 875.00		\$ 22,404.16
4/4/2023	Ernie Combs	Boat Launch	172865	\$ 100.00		\$ 22,304.16
4/20/2023	Progressive AE	2nd Quarter Lake Consulting Fee	173256	\$ 1,375.00		\$ 20,929.16
4/30/2023	Huntington Bank	Interest Income			\$ 65.77	\$ 20,994.93
5/2/2023	Montcalm County	2022 Delinquent Settlement			\$ 1,269.23	\$ 22,264.16
5/8/2023	Montcalm County	2022 Collected Settlement			\$ 7,230.77	\$ 29,494.93
5/31/2023	Huntington Bank	Interest Income			\$ 77.81	\$ 29,572.74
5/16/2023	PLM Lake & Land Management	Sonar Treatment	173915	\$ 2,857.50		\$ 26,715.24
6/5/2023	PLM Lake & Land Management	05/24/2023 Sonar Treatment	174289	\$ 1,080.00		\$ 25,635.24
6/30/2023	Huntington Bank	Interest Income			\$ 82.74	\$ 25,717.98
7/13/2023	PLM Lake & Land Management	06/16/2023 Algae Treatment	175093	\$ 1,100.00		\$ 24,617.98
7/20/2023	Progressive AE	3rd Quarter Lake Consulting Fee	175147	\$ 1,375.00		\$ 23,242.98
7/31/2023	Huntington Bank	Interest Income			\$ 76.23	\$ 23,319.21
8/10/2023	PLM Lake & Land Management	07/28/2023 Algae Treatment	175516	\$ 74.02		\$ 23,245.19
8/31/2023	Huntington Bank	Interest Income			\$ 76.56	\$ 23,321.75
		Remaining Balance				\$ 23,321.75