

**PERCH LAKE
LAKE IMPROVEMENT BOARD MEETING**

September 9, 2024

A meeting of the Perch Lake, Lake Improvement Board was held at the Montcalm County Drain Commission, 211 W. Main Street, Stanton, Michigan on the 9th day of September 2024 at 4:00 P.M.

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

PRESENT: Jack Hendricks – Chairperson
Steve Nichols – Montcalm Township Representative
Pat Bolling – Abutting Property Owner’s Representative
Todd Sattler – Secretary/Drain Commissioner

ABSENT: Adam Petersen – Board of Commissioner’s Representative

ALSO

PRESENT: Luke Aaron – Progressive AE
Anne Gaylord – MCDC

A motion was made by Steve and seconded by Pat to approve the agenda. Motion carried.

A motion was made by Steve and seconded by Pat to approve the minutes from August 1, 2024, as presented. Motion carried.

Public Comments

No public comments.

Treatment Update

Luke provided a treatment journal to the board (see attached). The last survey was completed on 8/22 and showed that the lake did not require additional treatment. Luke noted that he would like to explore a systemic treatment, using ProCellacor for the channel next year. Jack asked for the cost difference and Luke advised that it is about \$200 more per acre but could cut out a second treatment. He would like to sample to Milfoil strain first to ensure that ProCellacor would be beneficial.

Financial Update

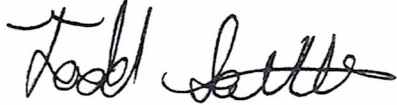
Todd provided a financial update to the Board.

Other Business

Jack noted that the Board is supposed to hold an election of officers at the last meeting of the season. He would like to revisit the By-Laws at the first meeting in the spring.

A motion was made by Pat and seconded by Steve to maintain the elected positions for the 2024 treatment season. Motion carried.

There being no further business to come before the Lake Board, a motion was made by Steve and seconded by Todd to adjourn the meeting at 4:26 p.m. Motion carried.




Todd Sattler, Secretary
Perch 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 Perch Lake, Lake Improvement Board, Montcalm County, Michigan held on September 9, 2024, 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 Perch Lake, Lake Improvement Board.



Todd R. Sattler
Montcalm County Drain Commissioner

Perch Lake Finance Sheet 2019 - 2023 (84017)						
Monday, September 9, 2024						
Date	Vendor	Description	Check Number	Expenses	Revenue	Balance
10/1/2018		Beginning Balance				\$ 18,120.92
10/4/2018	PLM Lake & Land Management	Clipper Treatment 9/12	140800	\$ 313.20		\$ 17,807.72
10/11/2018	PLM Lake & Land Management	Harvesting 8/24 - 8/27	141097	\$ 2,204.88		\$ 15,602.84
10/11/2018	Progressive AE	3rd Quarter Lake Consultant	141099	\$ 1,375.00		\$ 14,227.84
2/28/2019	Progressive AE	4th Quarter Lake Consultant	144142	\$ 1,375.00		\$ 12,852.84
3/21/2019	MDEQ	2019 DEQ Permit Fee	144446	\$ 400.00		\$ 12,452.84
4/18/2019	Progressive AE	2nd Quarter Lake Consultant	145070	\$ 1,375.00		\$ 11,077.84
5/18/2019	Montcalm County Treasurer	2018 Tax Collection			\$ 14,250.00	\$ 25,327.84
6/27/2019	PLM Lake & Land Management	Weed Harvest	146750	\$ 3,664.98		\$ 21,662.86
7/11/2019	Progressive AE	3rd Quarter Lake Consultant	146843	\$ 1,375.00		\$ 20,287.86
7/25/2019	PLM Lake & Land Management	Weed Treatment	147199	\$ 4,926.60		\$ 15,361.26
7/22/2019	DAILY NEWS	Legal Publication	147225	\$ 362.50		\$ 14,998.76
8/28/2019	DAILY NEWS	Legal Publication	147940	\$ 113.40		\$ 14,885.36
8/28/2019	DAILY NEWS	Legal Publication	147940	\$ 285.60		\$ 14,599.76
10/3/2019	Montcalm County Treasurer	Invoice #294 2018 Taxes	148712	\$ 40.03		\$ 14,559.73
10/10/2019	Progressive AE	Invoice #174840	148811	\$ 3,375.00		\$ 11,184.73
12/10/2019	Clarence Strecker	Reimburse for overpayment of assessment	151171	\$ 97.46		\$ 11,087.27
1/17/2020	PLM Lake & Land Management	Permit Application Fee	151211	\$ 400.00		\$ 10,687.27
1/30/2020	Perch Lake	Interest income			\$ 36.14	\$ 10,723.41
5/21/2020	Montcalm County	2018 & 2019 Tax Billback	153192	\$ 48.73		\$ 10,674.68
5/31/2020	Montcalm County	2019 Settlement			\$ 17,250.00	\$ 27,924.68
7/2/2020	PLM Lake & Land Management	2020 Harvesting	153847	\$ 3,908.16		\$ 24,016.52
7/16/2020	Progressive AE	1st, 2nd, & 3rd Quarter Lake Consultant 2020	154062	\$ 4,312.50		\$ 19,704.02
7/22/2020	PLM Lake & Land Management	Clipper Treatment Waquathol K	154173	\$ 1,713.60		\$ 17,990.42
9/30/2020	Montcalm County	Allocation		\$ 348.36		\$ 17,642.06
10/15/2020	Progressive AE	4th Quarter Lake Consultant	155659	\$ 1,437.50		\$ 16,204.56
10/29/2020	Spicer Group	Account Support	156014	\$ 50.00		\$ 16,154.56
12/17/2020	Pam Strecker	Refund of Overpayment of SP assessment	156860	\$ 48.57		\$ 16,105.99
1/21/2021	Progressive AE	1st Quarter Lake Consultant	157254	\$ 1,437.50		\$ 14,668.49
2/4/2021	Lake Pro Inc	Reference #HP6-214F-5CTP6	157254	\$ 400.00		\$ 14,268.49
3/31/2021	Perch Lake	Interest from 6-1-20 thru 3-31-21			\$ 9.35	\$ 14,277.84
4/8/2021	Progressive AE	2nd Quarter Lake Consultant	158616	\$ 1,437.50		\$ 12,840.34
4/30/2021	Montcalm County	2020 Delinquent Settlement			\$ 2,981.23	\$ 15,821.57
5/1/2021	Montcalm County	2020 Collected Settlement			\$ 14,268.77	\$ 30,090.34
6/24/2021	PLM Lake & Land Management	Harvesting of Lake	160014	\$ 4,812.50		\$ 25,277.84
7/6/2021	Progressive AE	3rd Quarter Lake Consultant	160330	\$ 1,437.50		\$ 23,840.34
7/29/2021	Lake Pro Inc	06/22/2021 Treatment	160791	\$ 1,485.00		\$ 22,355.34
10/7/2021	Progressive AE	4th Quarter Lake Consultant	162065	\$ 1,437.50		\$ 20,917.84
12/9/2021	Strecker Clarence & Pamela K	Refund of Overpayment Winter Taxes 014-300-243-00	163204	\$ 48.72		\$ 20,869.12
12/9/2021	Strecker Clarence & Pamela K	Refund of Overpayment Winter Taxes 014-300-073-00	163203	\$ 49.01		\$ 20,820.11
1/20/2022	Progressive AE	1st Quarter Lake Consultant	163988	\$ 1,437.50		\$ 19,382.61
1/20/2022	Lake Pro Inc	2022 Permit Fee	163971	\$ 400.00		\$ 18,982.61
4/7/2022	Progressive AE	2nd Quarter Lake Consultant	165494	\$ 1,437.50		\$ 17,545.11
5/23/2022	Montcalm County	2021 Collected Settlement			\$ 14,799.68	\$ 32,344.79
5/23/2022	Montcalm County	2021 Delinquent Settlement			\$ 2,450.32	\$ 34,795.11
7/7/2022	PLM Lake & Land Management	Harvesting of Lake	167404	\$ 4,550.00		\$ 30,245.11
7/7/2022	Spicer Group	Account Support	167408	\$ 32.80		\$ 30,212.31
7/7/2022	Spicer Group	Account Support	167408	\$ 41.75		\$ 30,170.56
7/14/2022	Progressive AE	3rd Quarter Lake Consultant	167583	\$ 1,437.50		\$ 28,733.06
9/1/2022	Lake Pro Inc	06/29/2022 Weed Treatment	168485	\$ 1,485.00		\$ 27,248.06
10/20/2022	Progressive AE	4th Quarter Lake Consultant	169529	\$ 1,437.50		\$ 25,810.56
1/19/2023	Progressive AE	1st Quarter Lake Consultant	171352	\$ 1,437.50		\$ 24,373.06
1/26/2023	Lake Pro Inc	2023 EGLE Permit Fee	171547	\$ 450.00		\$ 23,923.06
1/31/2023	Huntington Bank	Interest Income			\$ 53.84	\$ 23,976.90
2/28/2023	Huntington Bank	Interest Income			\$ 90.42	\$ 24,067.32
3/31/2023	Huntington Bank	Interest Income			\$ 77.00	\$ 24,144.32
4/20/2023	Progressive AE	2nd Quarter Lake Consultant	173256	\$ 1,437.50		\$ 22,706.82
4/30/2023	Huntington Bank	Interest Income			\$ 71.56	\$ 22,778.38
5/2/2023	Montcalm County	2022 Delinquent Settlement			\$ 1,928.56	\$ 24,706.94
5/8/2023	Montcalm County	2022 Collected Settlement			\$ 9,770.61	\$ 34,477.55
5/31/2023	Huntington Bank	Interest Income			\$ 100.98	\$ 34,578.53
6/30/2023	Huntington Bank	Interest Income			\$ 111.92	\$ 34,690.45
7/13/2023	PLM Lake & Land Management	Harvesting	175092	\$ 5,862.50		\$ 28,827.95
7/20/2023	Progressive AE	3rd Quarter Lake Consultant	175147	\$ 1,437.50		\$ 27,390.45
7/31/2023	Huntington Bank	Interest Income			\$ 90.09	\$ 27,480.54
8/17/2023	Lake Pro Inc	06/21/2023 Weed Treatment	175793	\$ 1,650.00		\$ 25,830.54
8/31/2023	Huntington Bank	Interest Income			\$ 85.30	\$ 25,915.84
9/30/2023	Huntington Bank	Interest Income			\$ 80.99	\$ 25,996.83
10/19/2023	Progressive AE	4th Quarter Lake Consultant	177051	\$ 1,437.50		\$ 24,559.33
10/31/2023	Huntington Bank	Interest Income			\$ 79.30	\$ 24,638.63
11/30/2023	Huntington Bank	Interest Income			\$ 75.99	\$ 24,714.62
12/31/2023	Huntington Bank	Interest Income			\$ 78.87	\$ 24,793.49
1/18/2024	Progressive AE	1st Quarter Lake Consultant	178927	\$ 1,437.50		\$ 23,355.99
2/1/2024	Lake Pro Inc	2024 EGLE Permit Fee	179221	\$ 450.00		\$ 22,905.99
1/31/2024	Huntington Bank	Interest Income			\$ 76.15	\$ 22,982.14
2/29/2024	Huntington Bank	Interest Income			\$ 68.86	\$ 23,051.00
3/31/2024	Huntington Bank	Interest Income			\$ 78.59	\$ 23,129.59
4/11/2024	Progressive AE	2nd Quarter Lake Consultant	180780	\$ 1,437.50		\$ 21,692.09
4/30/2024	Huntington Bank	Interest Income			\$ 72.15	\$ 21,764.24
5/13/2024	Montcalm County	2023 Collected Settlement			\$ 10,535.02	\$ 32,299.26
5/13/2024	Montcalm County	2023 Delinquent Settlement			\$ 1,430.60	\$ 33,729.86
5/30/2024	Montcalm Township	Hall Rental & Deposit	181985	\$ 300.00		\$ 33,429.86
5/31/2024	Huntington Bank	Interest Income			\$ 104.87	\$ 33,534.73
6/27/2024	Lake Pro Inc	05/23/2024 Weed Treatment	182535	\$ 412.50		\$ 33,122.23
6/27/2024	PLM Lake & Land Management	Harvesting	182543	\$ 6,300.00		\$ 26,822.23
6/30/2024	Huntington Bank	Interest Income			\$ 100.29	\$ 26,922.52
7/11/2024	Progressive AE	3rd Quarter Lake Consultant	182912	\$ 1,437.50		\$ 25,485.02
8/31/2024	Huntington Bank	Interest Income			\$ 89.31	\$ 25,574.33
8/1/2024	Lake Pro Inc	06/19/2024 Weed Treatment	183207	\$ 1,650.00		\$ 23,924.33
8/1/2024	United States Postal Service	Resident Notice Postage Costs	183226	\$ 93.84		\$ 23,830.49
8/8/2024	View Newspaper Group (27737)	Notice Publication	183283	\$ 399.35		\$ 23,431.14
8/21/2024	Montcalm Township	Deposit Refund			\$ 150.00	\$ 23,581.14
8/29/2024	Spicer Group	GIS Mapping Updates	183928	\$ 190.00		\$ 23,391.14
8/31/2024	Huntington Bank	Interest Income			\$ 79.99	\$ 23,471.13
		Remaining Balance				\$ 23,471.13

**PERCH LAKE
LAKE IMPROVEMENT BOARD
MEETING**

**September 9, 2024
4:00 P.M.**

MONTCALM COUNTY

Drain Office
211 W. Main Street
Stanton, Michigan

Agenda

1. Call to Order
2. Approval of Agenda
3. Approval of Minutes
 - August 1, 2024 – Public Hearing
4. Public Comment
5. Financial Update
6. Other Business
7. Adjourn

If you cannot attend, please call 989-831-7322 at least two days prior to meeting.

Lake Board Members:

Jack Hendricks, Chairman, Montcalm Township Representative
Todd Sattler, Secretary/Treasurer, Montcalm County Drain Commissioner
Steve Nichols, Montcalm Township Representative
Pat Bolling, Abutting Property Owner's Representative
Adam Petersen, Member, Montcalm County Board of Commissioners

PERCH LAKE
LAKE IMPROVEMENT BOARD MEETING

September 9, 2024

4:00 P.M.

Drain Commissioner's Office

ATTENDANCE RECORD

1. STEVE NICHOLS
2. Patrick Boll's
3. LUKE AARON (PROGRESSIVE)
4. Todd Sattler
5. Jack Hendricks
6. Anne Gpylorch
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

Project Work Journal

Perch Lake

2024 **Beginning Balance: \$10,000.00**

Date	Type	Results	Remaining Balance
1/18/2024	Permit	2024 Permit Authorization	
Application Date 1/19/2024	Type Permit Fee	Target Species Qty 1.00 each	Dose Rate Cost \$450.00 \$9,550.00
		Invoice 2877 Total	\$450.00 \$9,550.00
5/16/2024	Survey	Survey by: LJA and PFO. Notes: Nuisance native plants and curly-leaf pondweed treatment for channels.	
Treatment Date 5/23/2024	Type Flumioxazin @ 200 ppb + Aquathol-K @ 1 gal/acre	Target Species Qty 1.25 acre(s)	Dose Rate Cost \$412.50 \$9,137.50
		Invoice #3881 Total	\$412.50 \$9,137.50
6/4/2024	Survey	LJA and PFO survey. Water: 74 degrees. Marked harvesting areas. Considerable native and invasive pondweed growth.	
Treatment Date 6/10/2024 - 6/12/2024	Type Harvesting	Target Species Qty 18.00 acre(s)	Dose Rate Cost \$6,300.00 \$2,837.50
		Invoice 3013409 Total	\$6,300.00 \$2,837.50
6/11/2024	Survey	LJA and JAD survey. Inspected harvest areas, added touch-up harvest spots and one additional area just east of access channel, and observed nuisance plant growth near docks along developed shoreline.	
Treatment Date 6/19/2024	Type Flumioxazin @ 200 ppb + Aquathol-K @ 1 gal/acre	Target Species Qty 5.00 acre(s)	Dose Rate Cost \$1,650.00 \$1,187.50
		Invoice #3882 Total	\$1,650.00 \$1,187.50

Project Work Journal
Perch Lake

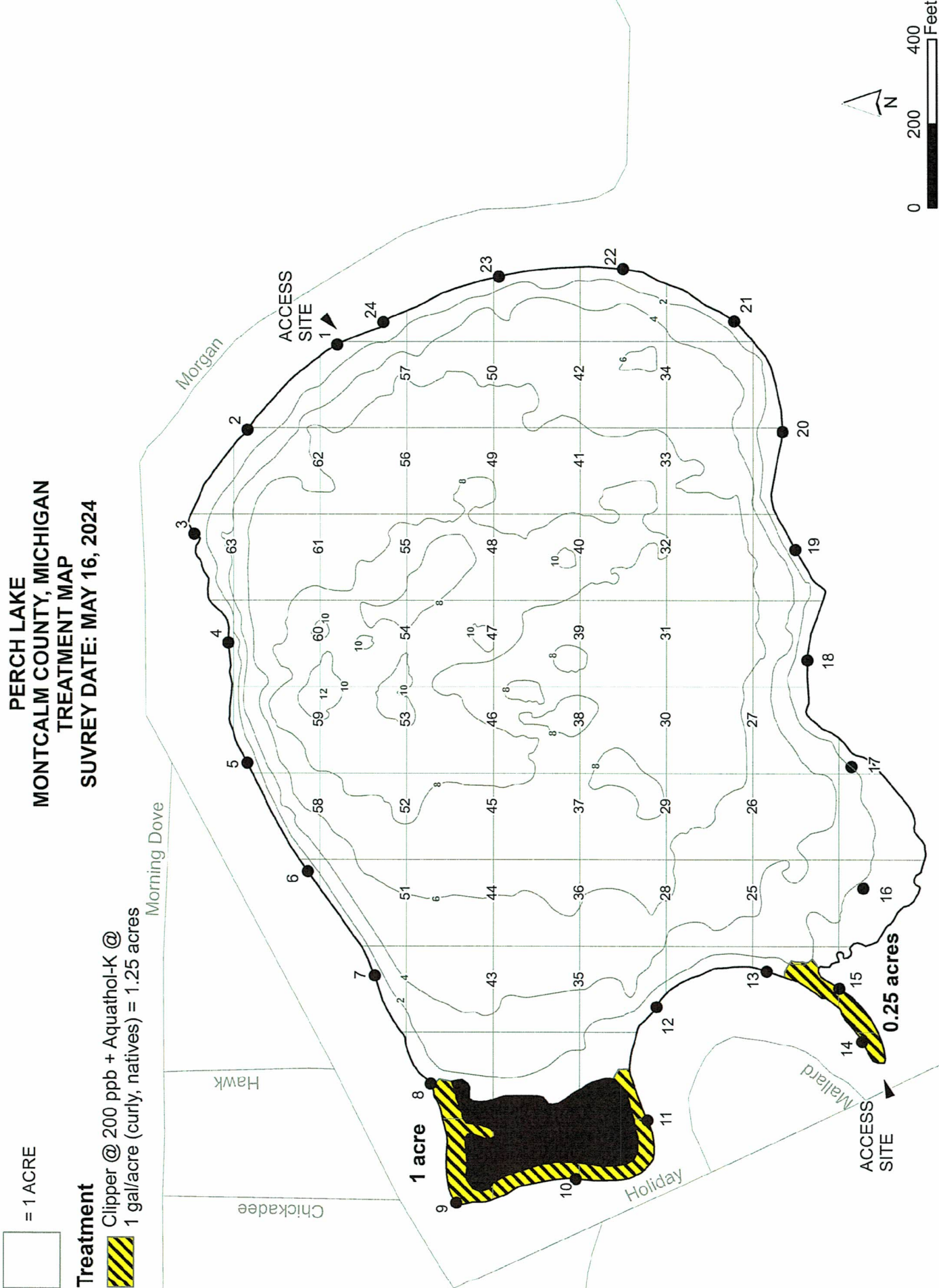
2024	Beginning Balance: \$10,000.00
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7/23/2024 Survey

Survey by: LJA and PFO.
Water: 81 degrees.
Notes: Good water clarity. Lake looks good - no treatment needed at this time.


8/22/2024 Survey

Survey by: LJA and JAD.
Water: 76 degrees.
Notes: Native milfoil in channel. Lake looks good.



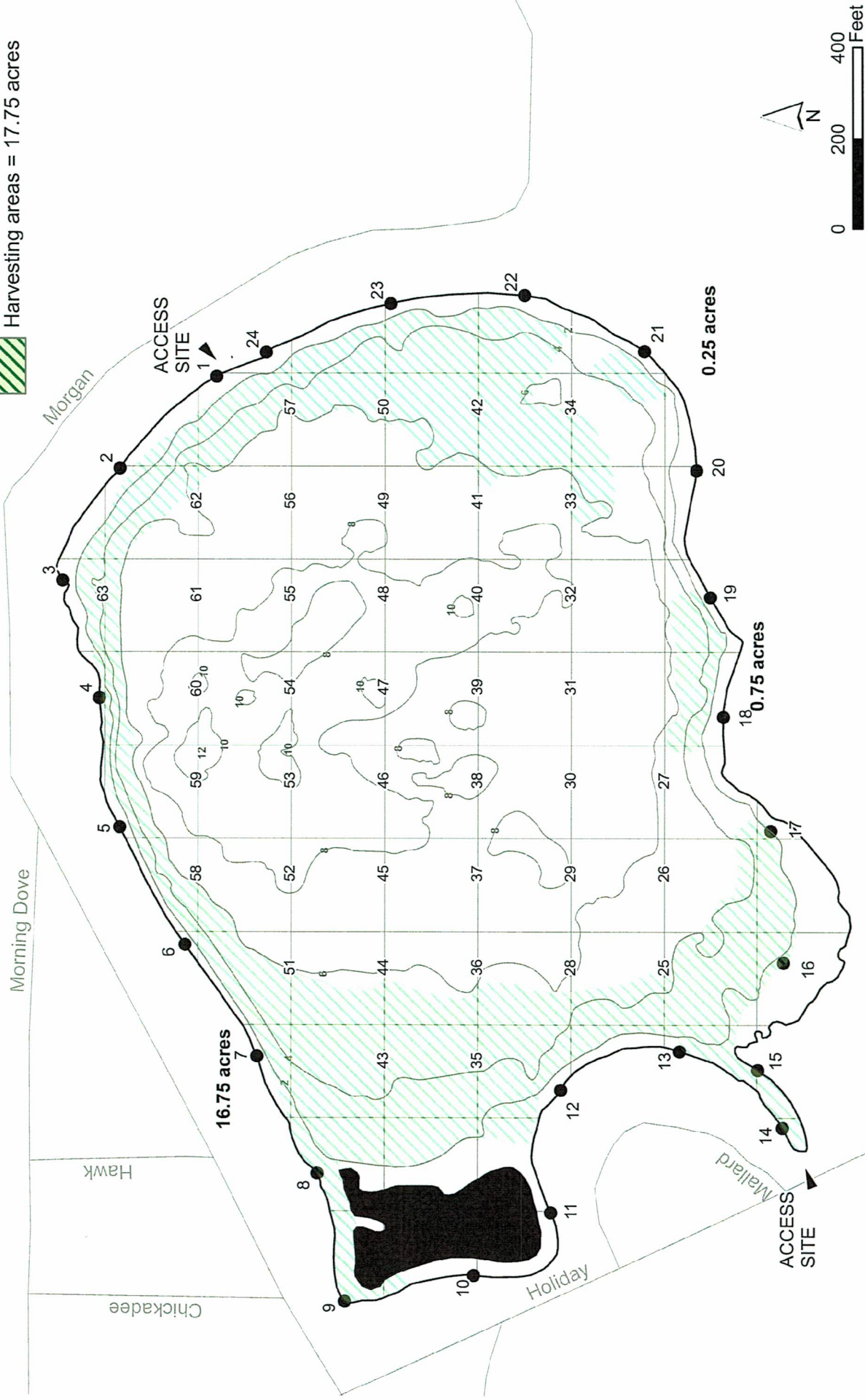
LAKE AREA = 56 ACRES
REVISION DATE: JANUARY, 2021


PERCH LAKE
MONTCALM COUNTY, MICHIGAN
HARVESTING MAP
SURVEY DATE: JUNE 3, 2024

 = 1 ACRE

Treatment

 Harvesting areas = 17.75 acres



 N
0 200 400 Feet
progressive|ae

LAKE AREA = 56 ACRES
REVISION DATE: JANUARY, 2021

PERCH LAKE
MONTCALM COUNTY, MICHIGAN
TREATMENT MAP
SURVEY DATE: JUNE 11, 2024

 = 1 ACRE

Treatment

 Clipper @ 200 ppb + Aquathol-K @ 1 gal/acre (nuisance natives) = 5 acres



LAKE AREA = 56 ACRES
REVISION DATE: JANUARY, 2021