

FREMONT LAKE ASSOCIATION (FLA)

LAKE SHORE BREEZE



FLA ANNUAL MEETING

May 20, 2023 from 9:00 -10:30 am
Sheridan Township Hall

Agenda

- Board Voting
- Fireworks
- Sewer Extension
- Lake Treatment (PLM)
- Other Q&A



WWW.FREMONTLAKE.NET



JOIN OUR FACEBOOK PAGE:
FREMONT LAKE ASSOCIATION



FLA4MEMBERS@GMAIL.COM



DONATION MAILING ADDRESS:
FREMONT LAKE ASSOCIATION
PO BOX 404
FREMONT, MI 49412



2023 FIREWORKS DONATE HERE:



Scan with your
phone's camera
to donate

OR

Go to:
[https://gofund.me/
6624ce2e](https://gofund.me/6624ce2e)

FLA BOARD MEMBERS

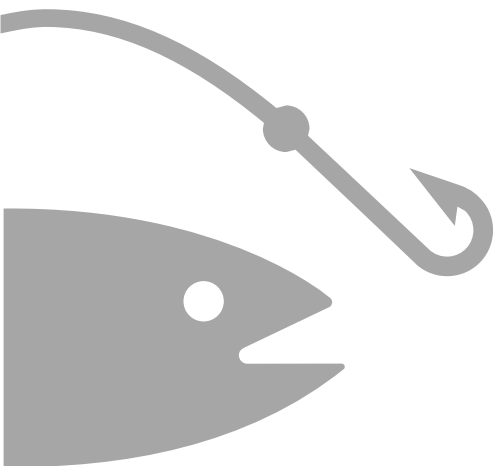
Rod Koning, President
 John Sella, Treasurer
 Kathy Kendall, Secretary
 Scott Frody, Communications
 Tom Wiersma
 Josh Crawford
 Eric Truax
 John Rycenga
 Eric Hanson

FLA TREASURY REPORT

- Balance (3/31/23): \$16,301 (similar to past years)
- Collected last year: \$6,990 (\$1,650 dues / \$5,340 fireworks)
- FLA was able to increase our funding in '22 for fireworks from \$3,000 to \$6,100. A special thank you for the donations with the new GoFundMe page (see QR Code on page 1 for an easy way to donate for 2023).
- Dues are currently voluntary (and greatly appreciated) and go towards fireworks, communications (newsletter, website) and other lake improvement activities.

FLA 2023 KEY DATES

FLA Annual Meeting	Saturday, 5/20 (9-10:30 am)
Aquatic Invasive Species Landing Blitz	Saturday, 7/1
Fireworks over Fremont Lake	Monday, 7/3 (Dusk) (Rain date Saturday, 7/8)
Fishing Tournaments	Search "Fremont Lake" http://www.mcgi.state.mi.us/fishingtournaments/#



2022 WALLEYE REPORT

MICHIGAN DNR

Walleye stocking resumed in 2022 (last time was 2017). Michigan DNR completed their fisheries study. A few key items from the report:

- 345 walleye were captured and marked from March - April of 2022.
- Fremont Lake has a well balanced fish community.
- Fremont Lake supports a Walleye fishery with many fish over the minimum size limit and larger Walleye than would typically be expected in a lake this size.
- Currently, the Fremont Lake Walleye population has high growth rates, and the population level is above target density.

See the full report @ www.fremontlake.net under "REPORTS".

FREMONT LAKE 5,864 METER SWIM!



Kristen Smith, daughter of Allen & Karen Smith from Fremont Lake, swam her own "marathon" late in October of 2022. Here are some stats and pictures! Nice job Kristen!

- Fremont Lake
- Swimming distance: 5,864 meters
- Time: 2 hr 6 min 42 sec
- Pilot: Allen Smith with pontoon boat
- Date and time: October 3, 2022

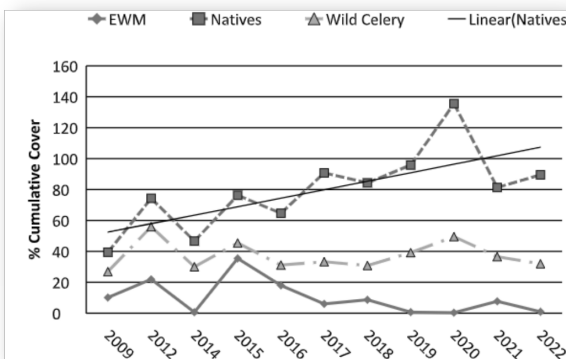
Kristen currently lives in the United Kingdom and has even swam the English Channel solo. She has a passion for swimming and would be open to others joining her in the future during one of her visits home. If you are interested, you can reach out to her at smith.kristenm@gmail.com.

FREMONT LAKE AQUATIC PLANT MANAGEMENT UPDATE

BY: CASEY SHOAFF, REGIONAL MANAGER, PLM LAKE & LAND MANAGEMENT CORP.

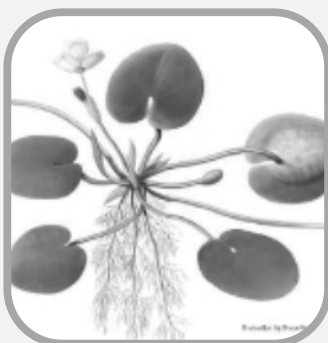
Welcome to spring 2023! As spring has sprung, with it comes the time of year we get to work together to protect Fremont Lake! PLM will begin surveying your lake in May and continue throughout the summer in search of nonnative aquatic plants. Two species have been negatively impacting the plant communities, Eurasian watermilfoil (EWM) and Curlyleaf pondweed (CLP). Through action, the Fremont Lake Association has worked with Sheridan Township and the City of Fremont to form a whole lake management program some years ago. This program has successfully reduced the populations of these plants, yet it will be an ongoing program as eradication is not feasible but management to low levels is. Through active management, EWM and CLP populations can be reduced to have minimal impacts on the lake and decrease further negative impact on the waterbody. It is important that we remind ourselves of all the moving parts that impact your lake such as weather (warm springs, hot summer, mild winters, snow fall amounts, spring rains), seed banks, reproduction by fragmentation, new entry into the lake through public access or waterfowl migration, as well as working to meet the goals of everyone that lives on and around Fremont Lake. Although we all love Fremont Lake, what one uses and wants out of the lake is not the same for everyone. It is my goal as a lake manager to bring all these vested interests together and ensure that the number one goal of this waterbody is met- protecting its ecological integrity. Often times, we are limited with budget however my number one goal is managing nonnative, invasive species while promoting healthy native plants lake wide. The below graph shows the end of season infestation of nonnative species (from our end of summer 2022 survey) and the native plant coverage in Fremont Lake, including the presence of EWM compared to that of Wild Celery (a native plant) and the overall native plant population. Over the last few years, the trendlines have been positive, with lower EWM levels and higher native plant coverage.

FREMONT LAKE PLANT CUMULATIVE COVERAGE, END OF SUMMER SURVEYS



Native plant populations are encouraged in waterbodies to promote a healthy fishery, provide oxygen, food and forage and many other benefits, including sediment stabilization. Nonnative or exotic plants destroy native plant populations that are needed to maintain a healthy lake and fishery as well as impacting recreational use of the lake. PLM will be out numerous times this summer to survey and potential spot treat for nonnative plants. Please watch your shoreline for updated treatment information/posting signs in your area of the lake. Please feel free to contact PLM @ 800-382-4434 ext. 2200 with any questions and enjoy a safe summer on Fremont Lake.

SEEN NEAR FREMONT LAKE: EUROPEAN FROG-BIT



A new exotic emergent species is popping up NEAR Fremont Lake. European Frog-bit can form dense mats on the surface of slow-moving waters. Mats can impede boat traffic and alter food and habitat for fish. Prolific growth of European Frog-bit can also reduce oxygen and light in the water column. Surveys and rapid response is the best action against new exotic species being introduced into your lake. With your help, we can help reduce new infestations on beautiful Fremont Lake!

ANNUAL REMINDERS



Please do not feed waterfowl



Wake surf responsibility: Stay 200' away, music at reasonable levels, minimize repetitive passes



Direction of travel in main body of lake is counter clockwise.



Keep a safe distance from people tubing or waterskiing.



Swimmers are hard for boaters to see. Long distance swimmers should swim outside of the boat lane and have a visible floatation device.



Remove dog, geese and duck droppings from lawns, docks, etc. Excess feces will increase nutrients within the lake.



If you do fertilize make sure you are using Phosphorus free fertilizer (this reduces algae in the lake).

Sewer Extension Update:

Sheridan Township held a town hall meeting on 4/20/23.

The detailed proposals are provided on the FLA website <https://www.fremontlake.net> under "NEWS"

OUR MISSION:

The purpose of the Fremont Lake Association (FLA) is to improve the water quality of Fremont Lake and its watershed through research, education and actions leading to lake maintenance and improvements; promote activities which enhance the social welfare of its members & provide pertinent information through its website, newsletter and meetings as appropriate.



FLA
PO Box 404
Fremont, MI 49412