

MISSION STATEMENT

The purpose of the Fremont Lake Association will be 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.

2018 ANNUAL MEETING

Saturday, May 12 at 9:00AM at the Sheridan Township Hall.

The purpose of our meeting is to update members on the current condition & plans to improve Fremont Lake. BreAnn Grabill from PLM will review the 2017 Plant Management results & outline the 2018 program to control invasive plants. Erick Elgin from MSU may be available to report on the observations & recommendations of the 2016 MSU Study. Dale Twing, Newaygo County Drain Commissioner will update us on drainage issues & the bridge on Lakeview Dr. Eric Hanson will discuss plans for this year's Fireworks. Board actions & plans for 2018 plus Board Elections will complete the meeting. We have several members interested in running for a 3-year term. If you're interested, please contact a Board Member to be added to the election slate.

If the above attractions don't get your attention - -How does donuts & coffee will be provided sound ?!?

2018 Annual Meeting Summary

The 2017 Annual Meeting was held on May 13 & attended by 27 people. Erick Elgin from MSU reviewed the 2016 MSU Survey that reported Fremont Lake changing from a "Degraded Lake" in 1971 by the US EPA to a relatively healthy lake. The significant improvements include Gerber & then the City of Fremont discontinuing discharging waste water into the lake. Erick commented on the current issues are controlling the growth of invasive species & low oxygen levels caused by the high nutrient load. He concluded with reviewing the recommendation of the MSU Survey that include continuing the invasive species control effort, considering a "NO WAKE ZONE" that would assist in controlling invasive weeds & establishing a Lake Management Plan to address long term improvements.

BreAnne Grabill from PLM discussed the weed control program & explained why the 2017 cost was lower than 2016. She indicated the concern for additional invasive weeds appearing in Michigan & encouraged property owners to advise PLM or FLA Board of different appearing weed growth. Several members spoke very positively of the improvement of the lake & encouraged the Lake Association & the Township to continue with the lake management program.

Dale Twing, Drain Commissioner, discussed the management of the dam & the dates to adjust the levels by 12 inches. There has been interest in delaying raising the summer level from April 15 to May 15. Dave Jaunese has volunteered to review the process to evaluate this adjustment.

Eric Hanson indicated the Fireworks & insurance cost about \$7,000 & have been funded predominately by anonymous donations from a few families along with FLA Property Owners & FLA funds. Eric indicated that he plans to shoot the Fireworks from the center of the lake in 2017 to improve visibility.

Lia Padilla donated several paintings for a silent auction with proceeds going to the Fireworks. 3 Board Members were elected to 3-year terms; Bruce Haveman, John Sella & Nels Johnston. Minutes of the meeting are available on our website.

Michigan Clean Water Corps – Stream Monitoring

FLA Board Members, Bruce Haveman & Norm Knorr as Team Leader along with 2 volunteers are participating in 3 surveys of selected streams that enter Fremont Lake (5/18, 10/18, 5/19). The purpose of this project is to develop a data base on macroinvertebrates (animals with no backbone). These include; crayfish, snails, beetles, numerous species of larva. We will collect & send samples to the Muskegon River Watershed Assembly (MRWA) at Ferris State Univ. for processing & evaluation. The findings will help us learn & monitor the quality of the water entering Fremont Lake & the type of life it supports. Environmental agencies use the information to determine the health of sampled locations, identify any invasive species & consider possible restoration work if indicated. This effort works in concert with the purpose of our Mission Statement & the MSU Survey's recommendation of a Lake Management Plan to measure & evaluate our management practices to improve the water quality of Fremont Lake.

Website updated www.FremontLake.net

We're grateful to Erick Elgin of MSU for locating several historical reports of Fremont Lake that supplement the MSU Project of 2016. Page 9 of the MSU Report contains a graphical display comparing the lakes history to events to improve the lake. Page 57 refers to Fremont Lake being on the 1971 EPA report being one or the "Problem Lakes" in the USA. It goes on by stating the water quality is improving as a result of the historical events, recent management practices & recommendations.

The 1975 EPA Survey Indicates that the lake has a history of algae blooms & had the highest phosphorus load of the 35 lakes tested in 1975. It should be noted that this study was just after the 1974 installation of the Fremont Waste Facility.

The 1982 DNR Fisheries Management Plan contains the history & fishery management. It outlines the Carp Eradication Program & restocking a variety of game fish including trout. The summary mentions Fremont Lakes significant economic value to the community & the fisheries potential.

We've added a recent article published by Erick Elgin of MSU "Headline: Salting Our Lakes Secondary Headline: "Salting roads, parking lots, and sidewalks can turn our "fresh" water salty". While this article is not directly related to Fremont Lake, it discusses the effect of residential & commercial growth & the use of salt has on the water that flows into lakes. It also mentions practices lake property owners can implement to reduce salt pollution.

BASS TOURNAMENT INFORMATION

In 2016 the DNR began registering Bass Tournaments posting to their website for public information. In 2016 about 2,000 & 2017 about 3,000 tournaments were registered in Michigan. Fremont Lake had 14 Bass Tournaments in 2017. We plan to provide a link to the appropriate DNR website & perhaps list the tournament dates as they become available in 2018 on our website FYI. As far as we know, all these events are all held at the Township Launch site.

2018 Membership Drive

The Fremont Lake Association reorganized in 2007 as a voluntary organization. Our Mission Statement defines our purpose is to enable FLA Members to more effectively manage the lakes eco-system that we currently share for the common good as well as improve property values & make Fremont Lake a Community Asset.

To this end, we've accomplished significant & numerous projects & activities by using Association Funds as direct payments, seed money & matching funds for the projects & grants we've been able to implement. In addition, our communication goal is to maintain a website & Newsletters to about 200 property owners. Our participation in this voluntary effort improves every year. The "One-Stop" Membership Form includes your \$25 Annual Membership Dues & a Fireworks Donation. Your voluntary contribution enables us to continue improving the Fremont Lake community. Please return your check to Fremont Lake Assoc, PO Box 404. Fremont, MI 49412

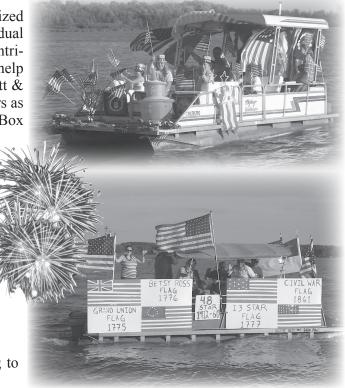


We continue to honor, celebrate & enjoy Independence Day with Spectacular Fireworks, Creative Boat Decorations with Enthusiastic Crews, & Patriotic Parties.

For these many years Eric Hanson & Scott Crandell organized & have been supported by anonymous contributors, FLA individual members, FLA Funds & recently Sheridan Charter Township contributions. A new FLA Member, Dirk Schippers has volunteered to help with the fund-raising activities. Thanks are in order to Eric, Scott & now Dirk for keeping this volunteer effort going for FLA members as well the entire community. Donations may be sent to FLA PO Box 404 with your dues or to Scott Crandell - Fremont Fireworks LLC PO Box 148 Fremont, 49412.

Last year was the 1st year the Fireworks were shot from the center of the lake for improved visibility because Eric was able to get some rafts & pontoons. There were a few "1st time glitches" that Eric has corrected & he's planning to shot from the center of the lake again this year, weather permitting.

The reason for the Saturday, July 7th Rain Date is that a licensed contractor is required for the size of Fireworks we enjoy. Eric volunteers to shoot the Fremont Lake Fireworks at no charge. However, he does have a contract on July 4th & needs the time to reset the Fireworks & equipment in the middle of the lake. We're expecting Eric to attend the Annual Meeting to discuss this year's program.



Boat Parade "Honor the Military"

Over the years, we've had a variety of themes with Patriotic themes being the most popular. This year's parade will honor active & veterans of all branches of the military. Hopefully, our honored military can be in uniform so we can acknowledge their service which secures the very Freedoms we have in the USA.

At 7:30PM the regatta will gather at the VanBoxel Point making a tour of the lake with the shore on the starboard side. Attn: Vessel Captains with Air &/or Ground Service - Our Navy Pals can be consulted to ensure we get it Wright to keep the shore on the write side!!

1st Place Boat Parade Theme Winners

- 2007 4th of July Oosterhouse Family
- $2009 \hspace{0.1 cm} \text{Honor the Flag} \text{Morehouse Family}$
- 2011 Anything Disney Saii Family
- 2013 Christmas in July Essebaggers Family
- 2016 USA 240th Birthday Knorr Family
- 2018 Honor the Military Your Family
- 2008 Olympics Cappel Family
- 2010 Pirates of the Caribbean Saii Family
- 2012 Salute the Military Knorr Family
- 2015 Anything 50's Vogel Family
- 2017 Redneck Yacht Club Essebaggers Family

Fremont Lake Association PO Box 404 Fremont, MI 49412 www.FremontLake.net Facebook: Fremont Lake Association

Annual Meeting Saturday, May 12, 9:00 AM Sheridan TWP Hall

Boat Parade & Fireworks – Tuesday, July 3, 7:30 PM Rain Date – Saturday, July 7 Theme – Honor the Military

Board of Directors

Bruce Haveman – Chair Nels Johnston – Vice-Chair Norm Knorr – Secretary/Editor John Sella - Treasurer David Landheer Doug Nieboer Ken Wolffis



FREMONT LAKE ASSOCIATION ACCOMPLISHMENTS & ACTIVITIES

- 2007 FLA reestablished & By-Laws adapted
- 2008 2009 Water Rescue & Safety Demonstrations Co- Sponsored with Gerber Hospital
- 2009 Purchase & Install Signage at City & Twp. Launch Sites
- 2009 GVSU/AWRI Survey of Water Quality & Lake Inlets Funded FACF Grant & FLA
- 2009 MSU / DEQ Survey of Deep Water Sediment Core Samples
- 2010 Website established *** fremontlake.net *** By-Laws amended
- 2010 DNR stocking of Walleyes restarted (Usually about 40,000 Walleyes in the even years)
- 2010 Property Owner Weed Control contracts began with Professional Lake Management (PLM)
- 2011 Shoreline Restoration Planting with MRWA. Funded by FACF, MRWA & FLA
- 2011 Swan Control Project implemented in cooperation with USDA
- 2011 PLM evaluation of Weed Problems No charge
- 2012 PLM contract to recommend actions needed for weed control- Funded by TWP, City & FLA
- 2013 Reestablish a Special Assessment District (SAD) to control Aquatic Nuisances Funded by City, TWP, Property Owner Assessment & FLA funds (Similar to SAD in 1980's)
- 2014 2nd year of SAD Funded by City, TWP, & Property Owner Assessment
- 2015 3rd year of SAD Funded by TWP & Property Owner Assessment
- 2016 4th year of SAD Funded by Property Owner Assessment
- 2016 MSU Survey of Water Quality & Aquatic Plant Evaluation Funded by City & TWP
- 2017 5th year of SAD Funded by TWP & Property Owner Assessment Winter Water Quality Sample
- 2018 6th year of SAD Funded by TWP & Property Owner Assessment
- 2018 Stream Monitoring Michigan Clean Waters Corps Funded by MRWA & FLA 🔺