

Editorial Staff May 2021 longlakemi.org Jim LaBerge / Maureen Hearn



President's Corner April 3, 2021

Hello everyone!!! Spring officially began on Saturday, March 20. The last ice disappeared approximately a

week and a half ago. The recent warm temperatures sped up the meltdown. We heard the lake with its mass of ice groaning and moaning. One day the ice was 8 inches thick and a short time later it disappeared. Several docks appeared around the lake over this weekend.

Migratory ducks are here for their annual stop off. We saw our first robin on Wednesday. Chipmunks have awakened, cardinals and orioles are arriving, and the tulips are breaking ground. It's a great time of the year to be at the lake.

A year ago in my spring report I wished that the pandemic would somewhat subside by Memorial Day. It looks as if we may still get some relief by Memorial Day, just not the year that I had hoped for.

Looking forward...My fellow officers and I are winding down our terms of service. We will present that scenario at our first meeting on Memorial Day weekend, maybe even in person.

This annual report is full of articles by members who are chairpersons of various committees, so I will not infringe on their areas of expertise nor repeat the information that they address in their reports. Restorative Lake Sciences (RLS) will once again be active for us in controlling vegetative growth on our lake. Keep up the good work Jennifer and Mike.

Happy summer everyone!!!!

Ken DeBoer, President LLPOA

Tentative LLPOA Dates for 2021

May 29 th	LLPOA Meeting	10:00 a.m.
July 3 rd	LLPOA Meeting	10:00 a.m.
July 3 rd	Boat Parade	1:00 p.m.

TBD Golf Outing - Wicker Hills

September 11th Trash Pickup

LLPOA meetings will be held at Eagle Pointe Plaza

We anticipate that as a result of Covid vaccinations, membership meetings may be held at Eagle Point Plaza this summer. If this is not the case, meetings will be conducted on ZOOM as they were last summer. The health of our neighbors and members is our priority.

As event dates near, information will be posted on the website: longlakemi.org Updates will also be posted by the officers on Facebook.

Restorative Lake Sciences Report Michael J. Solomon, Senior Hydrologist RLS



On June 3, 2020, Long Lake was surveyed by the RLS/PLM team. This included a whole lake scan of bottom hardness, depth, and plant biomass. This resulted in a treatment that

occurred on June 15, 2020. A total of 9.2 acres of algae, 10 acres of Eurasian water milfoil (EWM), 15 acres of curly-leaf pond weed (CLP), and almost 5 acres of nuisance native pond weeds. On August 3rd, 2020 the lake was treated for 9.0 acres of algae and 16.5 acres of nuisance natives. A final treatment was done on August 11, 2020. That treatment was for 5 acres of algae and 6.75 acres of nuisance native plants.

When we look back and remember that our first treatment in 2012 was for 266 acres of fully topped-out EWM, we have come a long way. We are now treating far more algae and nuisance native plants than EWM and navigation on the lake is much easier and more pleasant. It is apparent that native vegetation is filling the void from the EWM treatments which adds to plant diversity and has a real beneficial effect on the fisheries.

Overall, the water quality remains high with good transparency, moderate amounts of phosphorous and adequate dissolved oxygen to support a robust fishery.

EGLE (formerly MDEQ) has implemented some new rule changes that will affect the treatment program. First, in 2020, in order to increase the protection of native aquatic plants along developed shoreline and protect the water resource, the standard allowance of treating in water to the 5-foot contour or 300 feet from shore was reduced to no more than 100 feet from shore or the 5-foot contour, whichever comes first.

In 2021 EGLE instituted new rules for the use of copper products in lakes:

1. Do not use copper products within 20 feet of known or suspected active spawning beds.

- 2. Copper treatments for algae, macroalgae and submersed aquatic plants are restricted to chelated copper products during May and June.
- 3. No more than a cumulative total of 25% of the potential spawning area may be treated with copper products during May and June. Spawning areas are considered the 0 to 10 feet depth contours.
- 4. There are additional constraints on treating starry stonewort.

Welcome New Property Owners Zone Directors Update Julie Rubicz, Zone Director

Hello, and welcome (or welcome back!) to Long Lake for our spring and summer season. Please take a look at our Long Lake website (longlakemi.org) for frequently asked questions, pictures, and articles about our lake's history, water quality, fishing news/reports, upcoming events, and fun activities!

Also, a friendly reminder to pay your association dues prior to our Memorial Day meeting; it can be done online easily through the website or mailed to the association (PO Box 276 Long Lake, MI 48743) These dues are important to maintain our newsletters, our voice in Plainfield Township, and the integrity of our lake! You can also add a donation to the Fish Fund at the same time, which helps us stock many types of fish, and increases healthy new fish in time for all season fishing.

If you are a new homeowner on our lake, welcome! You will (or already have) received a Welcome Packet from us and information on how to join the LLPOA. Reach out to a neighbor or friend if you have not received one yet, and we will get you one as soon as possible. Zone directors are always available to help, and we can all be good ambassadors for our friendly lake family.

Stay healthy and safe, and we look forward to another wonderful season of enjoying our lake!

Fish Committee Report Jeremy Kloska, Fish Committee Chair

The 2020 summer fishing season seemed to be a very good one from all reports I received over the summer. Whether fishing from a boat with family and friends or just tossing a line off the end of the dock, it sounded like everyone had a great time and caught fish. Casting with a bobber and a wax worm or piece of crawler seemed to produce good numbers of pan fish. I saw some pictures of some of our planted crappies caught and some good size bluegills too. Trolling in a boat with a small Rapala, size 9 or size 11, seemed to produce the best bite. The colors that I heard run the most were perch, blue, chartreuse, and fire tiger. Trolling mostly produced catches of pike, walleye, and bass.

The 2020/21 ice fishing season was by all reports a great one. The ice was safe enough this year to start fishing near the end of December and we had anglers still ice fishing towards mid-March. I fished a lot this winter on our lake and

spoke with many others who spent the ice season busy catching fish. We enjoyed a lot of success jigging minnow tipped spoons in the shanties and landing pike, walleye and crappie. I caught more walleye this winter on the lake and



heard of more walleye being caught this winter than in any other previous year. Tip ups were great this year for catching walleye, running them about 18 inches to 2 feet above the ground. The walleye bite was best very early in the morning or right towards dark during that last hour of light. The stocking of the walleye has greatly helped our lake's numbers and so many people who have not caught walleye in years, are starting to catch them.

Don't be frustrated if you fish during the summer and find it difficult to catch walleye. It is just more difficult catching good numbers of them during the summer days. This greatly has to do with the high amount of boat and jet ski traffic running all over the lake during the majority of the

day. The walleye are just going to run and hide in the deepest parts of the lake during the day to get

away from all that. So the best times in the summer will be at that first and last hour of light.

I strongly encourage all of you who can make it up during the winter to get out there and give



ice fishing a chance. It is truly your best chance to catch good numbers of our best walleye, pike, and panfish. They have made shanties very affordable nowadays, and you truly sit around inside of them super comfortable.

Last year's fish stocking in October went great, and all 1000 walleye and 1000 crappie were placed in the lake safely with no observed dead loss.

Last year the state didn't grow or plant any walleye fingerlings due to the Covid crisis. I have spoken to the DNR who have told me that they are planning on growing walleye fingerlings again this year and will start planting them into lakes again. I will be in contact with them later this summer when they determine which lakes will be on the schedule to receive the fish. But as we know, a very small amount of their walleye fingerlings survive their first year, so it's important that we keep up with our private walleye planting of larger size fingerlings that we do as an association. So please, everyone toss in a donation for the Fish Fund when you send in your association renewal, so we can keep making fishing in our lake even better.

I look forward to seeing all of you this summer.

Boat Parade - July 3Rd Time TBD Nate Vohwinkle, Boat Parade Chair









Golf Outing – Date TBD Brandon & Cameron Thomson Golf Committee Co-chairs







Run Like Hale Update Jenifer Pfaff, Co-chair RLH

It's that time of year again! And while we are excited that the weather is turning and summer fun is approaching, we are sad to announce that we are unable to have the annual Run Like Hale race this year. We



would like nothing more than to host our annual race, but with much uncertainty about what restrictions will be in place at the time of the race, regarding large gatherings, we have decided to follow suit to what many other races have decided to do as well.

It was not an easy decision. We look forward to this event every year, as I am sure many of you do as well. We have every intention of returning in 2022 and restoring Run Like Hale to an annual event. Save the date in 2022. The race is always the last Saturday in July.









From The Desk of Fred Lewis Township Supervisor Township Email Database

The Township is putting together an email database of resident email contacts to allow them to notify residents in a timely, cost effective manner. The email will only be used by the Township and only to notify residents of Township wide issues, such as when the waste site is closed, when the plaza is closed, treatment notices, road closures, parades (which close M65), public hearing notices, food giveaways and the like.

If you wish to help in this endeavor, please send your name, township property address or tax ID number and email address to Township@plainfieldtwpmi.com You only need to send one submittal if you own multiple properties.

(FYI – This is a homeowner's personal decision. Although the officers feel this is a worthwhile idea, LLPOA policy is that our database containing members' names, addresses, phone numbers and email addresses will not be shared with the Township or any outside entity.)

Gypsy Moth Larvae Aerial Spraying

Most of the gypsy moth larvae aerial spraying will be done during the early morning hours in May and June when the air is cool, and the winds are at a minimum. The exact date and time cannot be known in advance as spray depends on the insect stage, leaf development, and weather conditions.

The natural biological insecticide *Bacillus thuringiensis* (B.t.) spray is applied in a very fine mist for maximum coverage of the leaves. Most of the time the spray cannot be seen or felt. Rain has little effect on the spray if it has had time to dry.

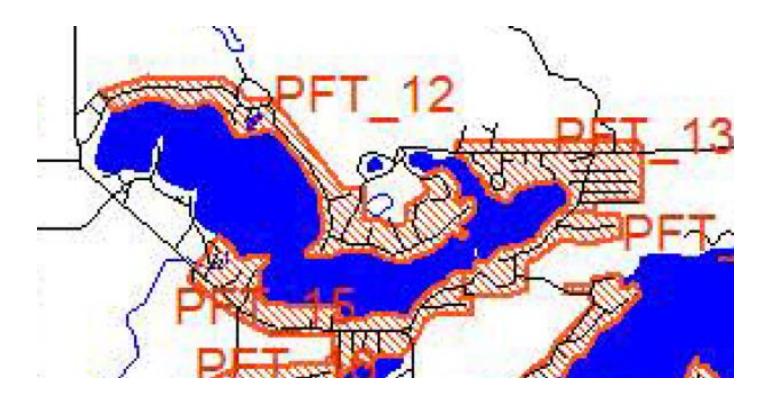
B.t. is known only to affect the caterpillars that are actively feeding at the time of treatment. After ingestion, it destroys the caterpillar's stomach and the insect slowly dies. After spray, you may notice a change in the gypsy moth caterpillars after two or three days. They stop feeding, become sluggish and sometimes mass in sheltered areas. It may take up to a week for caterpillars that ingested the B.t. to die.

The intent of the spray program is to give heavily infested home areas some relief from the caterpillar nuisance and to protect other areas from outbreaks when feasible. Homeowners are encouraged to reduce the gypsy moth population in their area by ground spraying collecting and destroying egg masses and destroying caterpillars: but no single method should be relied on for complete control.

There is no additional cost to be included in the spray program. The program is funded by a special assessment. While your property may not be included in the 2021 spray area, this is a 3-year program and each year the consultant will identify areas with the greatest level of infestation and length of attack. The township board will consider the recommendations and approve areas for the next spray.

The shaded areas shown on the map below are scheduled for treatment.

Fred Lewis, Township Supervisor



"Why Should I Spend \$20 to Belong to LLPOA?" Maureen Hearn

When asked the question, my response is, "For the betterment of the lake!"

Last year nearly 300 families joined LLPOA. The Property Owners Association and its members have been proactive in addressing environmental concerns and the needs of Long Lake residents for more than 50 years. Our goal is to continue this positive momentum and encourage active participation. By joining LLPOA, members have been able:

- TO PROTECT the quality of our natural environment, particularly the quality of the lake, by...
 - Addressing invasive species in the lake, e.g. the Eurasian Milfoil and Curlyleaf Pondweed, as well as nuisance pondweeds and Elodea.
 - Identifying new species of invaders.
 - Hiring a lake manager from Restorative Lake Sciences (RLS) to survey the lake twice a year and evaluate the
 overall water quality of the lake, identify aquatic species in and around the lake, locate trouble spots, make
 recommendations, and secure treatment.
 - o Inviting senior hydrologists from Restorative Lake Sciences to our monthly meetings and having experts present the most up-to-date information on the water quality of the lake, answer questions, and address concerns.
 - Conducting monthly water quality tests by the Water Quality Committee from May through August. (Clarity, Phosphorus and Chlorophyll tests) and maintaining longitudinal studies.
 - Contacting private fisheries by the Fish Committee, and LLPOA paying for the stocking of healthy, large walleye
 and crappie fingerlings in the fall.
 - Protecting our loons.
 - Raising awareness for needed bike paths and road improvement.
 - Advocating for gypsy moth treatments.
- TO KEEP the membership informed of new and changing community issues, by...
 - Maintaining a member website (longlakemi.org).
 - Publishing a spring newsletter.
 - Preparing welcome packets for new homeowners.
 - Holding 4 membership meetings annually to inform/discuss lake-wide issues/concerns/successes.
 - Inviting representatives from government and water quality agencies to membership meetings.
 - Posting all membership meeting minutes and financial reports on the website.
 - Having officers and zone directors available to answer questions and address concerns.
- TO COOPERATE with and assist local government and civic organizations with programs of value to this area, by....
 - o Contributing time, money, and manpower to Hale organizational activities.
 - Belonging to Michigan Lake and Stream Association and receiving the informative Riparian magazine.
 - o Belonging to Michigan Waterfront Alliance (MWA), the legislative arm of inland lake issues.
 - Sending representatives to the annual MLSA conference to engage experts on the newest trends, collaborate with other lake associations, and share information with the membership.
 - Collaborating and outreach to other nearby lake-based organizations and municipalities.
 - Collaborating with the DNA (EGLE) regarding their fish studies and fish stocking programs.
 - Distributing welcome packets to local realtors to give to new homeowners on the lake.
- TO REPRESENT our membership in matters of common interest with the appropriate branches of government, by...
 - Conversing with the Township Supervisor regularly on issues and interests.
 - Corresponding with County Commissioners on issues and interests.
 - Appointing a Township liaison to represent our interests at meetings.
 - Communicating with State Representatives on upcoming legislation and issues.
- TO SECURE united action in the protection of the property of its members, where appropriate, by...
 - Discussing problems and brainstorming solutions.
 - Contacting the appropriate agencies, e.g. the Sheriff Patrol, Township Supervisor, Road Commissioner, and DNR (EGLE) when warranted.
- TO BEAUTIFY our area by encouraging beautification in common areas of the community, by....
 - Conducting Road Cleanup efforts.
 - o Gardening and beautification around our signage.
- TO PROVIDE social and recreational activities for our members, by sponsoring...
 - o Golf outings
 - Fourth of July Boat Parades
 - o Run Like Hale the 10 K Race and fundraiser for the Leukemia and Lymphoma Organization

New Slate of Officers Presented in June Maureen Hearn, LLPOA Secretary

Ken, Jim, Lynn, and I have enjoyed representing you and the Long Lake Property Owners Association for the past six years. After three terms of office, we have decided it is time to pass the baton and elect a new set of officers who will offer a fresh perspective, promote communication, and continue to address issues to protect our natural resources for the betterment of the lake environment.

At the May 29th membership meeting, Ken will present the slate, so if anyone wishes to throw their name in the mix, please contact one of the board members or send a memo to the website stating your wishes. The slate of officers will be voted on at the July membership meeting, at which time the new board will assume a two-year commitment. Responsibilities for each office are detailed in the By-Laws on the website: longlakemi.org

Remember: It's the Law!

Operate your vessel in a counterclockwise direction.

You are responsible for your vessel's wake.

Maintain 100-foot distance from docks, rafts, and other vessels, except at a no-wake speed.

Don't drink or take drugs and drive!

Courtesy Reminders

It is always fashionable to display good manners and use common sense! Please take time to think how one's actions may affect others when:

- Playing loud music
- Causing excessive wakes
- Arguing with neighbors
- Boating recklessly
- Littering
- Blowing leaves into the lake
- Dredging weeds and letting them drift
- Anchoring on someone else's property
- Pestering the wildlife

LLPOA wants everyone to experience a wonderful summer on our beautiful lake. So, please...

Be safe. Be thoughtful. Be considerate.



Stay informed! Stay healthy!

Ken DeBoer, President Jim LaBerge, Vice President Maureen Hearn, Secretary Lynn Tyll, Treasurer



Long Lake Property Owners Association 2021Membership Form

Full Name:			
Spouse/Additional Part	y:		
Long Lake Address:			
Primary Resident Add	ress:		
Phone Numbers:			
	Dues (January 2021 – December 2021):	\$20.00	
	Fish Fund Donation:		
	Total Enclosed:		

I/We are interested in being a member of the:

	Now	Future		Now	Future
Board of Directors			Golf Outing Committee		
Lake Management Team					
(Water Quality, Weed Control)			Boater Safety Committee		
Communications Committee					
(Newsletter, Website)			Youth Fishing Committee		
Fish Committee			Social Committee		
Township Liaison			Run-Like-Hale Committee		
Boat Parade Committee			Other:		

Mail completed form with check or money order to:

Long Lake Property Owners Association PO Box 276 Long Lake, MI 48743