Maple Lake Improvement District

NEWSLEHNER

Spring 2025



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Wake Boat Effects on Shoreline

The Maple Lake Improvement District (MLID) works to support the long-term preservation of Maple Lake. This includes water quality, preventing spread of Aquatic Invasive Species (AIS), preserving shoreline and preventing shoreline erosion, and more.

Lake property owners have contacted board members to report damage to their shorelines from the large waves from wake boat's and the MLID recognizes the need to address this.

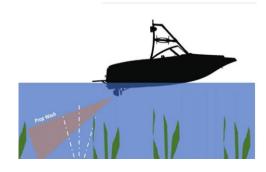
Unlike waves influenced by wind and average boats, wake boats create large, consistent waves, 3-6 times larger than average boats, impacting small lakes.

Maple Lake struggles with this, because our lake is long and narrow and VERY shallow (14 feet at the deepest spot), so we see quite a bit of effects from the wakes of these boats.

U of M is conducting a study on the effects of wake boats on MN lakes. Phase I of their study showed that the waves from an average boat take 200 feet to dissipate by the time they reach the shore and with wake boats it takes 500 feet.



The U of M will be starting Phase II of their wake boat study, which will study the effects of propeller wash produced by recreational boats. The propeller wash produced by wake boats is likely increasing the impact on lakes by stirring up sediment and impacting aquatic vegetation and habitats that are in the lake.



Here are some guidelines for wake boat drivers to follow:

- Exit and enter your mooring place at a 90-degree angle at 5 mph to prevent your wake from damaging the shoreline, with the exception of when pulling a skier.
- Keep your speed below 5-mph until you reach 300 feet from shore (the length of football field)
- If a surfer falls, power down and slowly turn back to assist.
- Be mindful of other boaters giving space and ensure your waves won't disrupt smaller boats or casual users.
- Keep music at a low volume & point speakers down to maintain and peaceful environment for all water users.

2024-2025 Board Members

President: Loren Abel (2027)

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Vice President: Michael Moore (2025) 34643 E. Trinity Point Rd, Mentor, MN

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Jim Baune (2026)

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Ph: 218-773-3083

Adelle Christianson (2027)

12888 Maple Lake Dr SE, Mentor, MN

Ph: 218-684-5918

As wake sports grow in popularity it's vital to safeguard our lakes for future generations while keeping them accessible for recreation.



The Maple Lake Board wants everyone to have fun while boating on the lake, but keep in mind other's property and other boats on the lake.

2025 Walleye Opener

The 2025 fishing opener is on Saturday, May 10th. Fishing licenses can be purchased at local sites or online on the MN DNR website https://www.dnr.state.mn.us/

Minnesota residents need to buy a fishing license if you're 16 or older and non-residents need a license regardless of age.

Fishing has been a popular pastime on Maple Lake with a lot of success being had with Walleye, Bass and Crappies. So, get out there and enjoy some fishing and don't forget to

"Take a Kid Fishing"!



AIS Task Force Boat Cleaning System

The Polk County Aquatic Invasive Species (AIS) Task Force will have the CD3 Wayside Solar Boat Cleaning Station located at the East Shore Boat Landing on Maple Lake during the summer of 2025, as it was last summer.



The cleaning station is totally free, so clean the boats, take the extra water out of the live well and bilge compartment and stop the spread of anything that you bring lake to lake.

2025-2026 Directory

The new Directory is in the process of getting printed and will be ready for distribution by the middle of May. The board members will personally deliver the Directories to your door over Memorial Day weekend.

So, keep an eye out for them!



Mosquito Spraying

Maple Lake Improvement District provides mosquito spraying for the residents in the district. The sprays are scheduled every 2 weeks, usually on a Wednesday and we try to schedule the sprays before holidays. If the summer is especially wet, more sprays will be added.



Aerator Installation

Thank you to this crew for installing the aerator in January: L-R Adelle Christianson, Loren Abel, Marlow Jacobson, Dwight Kouba, Jim Baune, Ryan Gregoire.



Annual Meeting

The Maple Lake Improvement District's Annual Meeting will be on Saturday, July 12, 2025 at 9:00 a.m. at the Mentor Community Center with rolls and coffee served at 8:30 am.

Two Open Board Seats

There will be an election for 2 open board seats at the annual meeting. If you would like to be on the ballot to become a board member, please contact a board member, or Sec'y Bonnie Abel at bonnierabel@gmail.com before June 1st.

Notifications From MLID

The MLID Board would like to have the ability to send out notices to the property owners and to send future newsletters electronically. If you would like to receive notices and electronic newsletters. please go www.maplelakedistrict.com to sign up. The Board would also like to let all property owners know that if there are concerns, there is a spot on the website to send messages to the board. Follow us on Facebook!

Useful Websites & Phone Numbers

Polk County Planning & Zoning

Ph: 218-281-5700

https://www.co.polk.mn.us/196/Planning-Zoning

Polk County Assessor

Ph: 218-281-4186

https://www.co.polk.mn.us/171/Assessor

Polk County Sheriff

Ph: 218-281-0431

https://www.co.polk.mn.us/221/Sheriffs-

Office

Minnesota DNR

https://www.dnr.state.mn.us/

RMB Labs

Ph: 218-846-1465 https://www.rmbel.info/

Polk County First Alert System

https://member.everbridge.net/892807736

729932/login