Maple Lake Improvement District



NEWSLEYPER

Fall/Winter 2022



Website: <u>www.maplelakedistrict.com</u> / Email: <u>info@maplelakedistrict.com</u> / Mailing address: PO Box 41, Mentor, MN 56736

2022 Annual Meeting Update

The Annual Meeting of the Maple Lake Improvement District was held on July 9th at the Mentor Community Center. Reps from various agencies gave reports.

Polk County Sheriff reported that most contacts made on the lake are jet skis not obeying the rules. The Sheriff Dept has permanently docked their boat at the East Shore boat landing. If you have any concerns, you can call the Sheriff Dept at 218-281-0431.

Assessor Lansverk reported the value increases that most lake properties received for '23 tax year averaged 25%. He explained that the state requires that values are 90-105% of the actual sale prices around the lake.

Corey Hanson, Red Lake Watershed reported that there is not much new with the water quality and that he would continue to monitor blue-green algae levels.

President Floan gave an annual update.

2022	2022	Dudaat
2022	- 2023	Budget

	0
Administration Costs	\$12,000.00
Aeration Electric	\$1,000.00
Repair & Maint/Aerators	\$500.00
Annual Meeting	\$500.00
Communications	\$2,000.00
Ditch cleaning	\$500.00
Insurance	\$2,100.00
Lake Mgm Plan &	
Water Quality	\$1,000.00
Dues	\$300.00
Mosquito Spraying	\$18,200.00
Street Lighting	\$21,500.00
	\$59,600.00

DNR Fish Survey and Stocking Results From 2021

A DNR standard fisheries survey was completed on Maple Lake in June 2021. Walleye abundance in 2021 was average at 71 walleyes and similar as previous surveys conducted as far back as 2010. Sampled Walleye ranged in length from 12 to 28 inches, averaging almost 18 inches long. Growth of Walleye were near the state average, with fish reaching 15 inches long by age four.

Bluegill abundance in 2021 was higher than average at 1401 in Maple Lake. Sampled Bluegill ranged in length from 3 to 9 inches, averaging almost 7 inches long. Approximately 5% of sampled Bluegill were 8 inches or longer. Based on aging structures, it required 9 years for a Bluegill to reach 8 inches long.



Black Crappie abundance was similar as past years at 68, with fish ranging in length from 7 to 11 inches and averaging 9 inches long. No Largemouth Bass were caught in 2021 despite anglers reporting them in their catches.

Additional species sampled during this assessment included Yellow Perch-0, Black Bullhead-1, Brown Bullhead-15, Common Carp-2, Freshwater Drum-17, Pumpkinseed-6, and White Sucker-10. Common Carp-2.

In 2021 the DNR stocked 1,575,000 Fry Walleyes. They are newly hatched fish that are ready to be stocked usually called "swim-ups". Walleye fry are 1/3 of an inch or around 8 mm.

2022-2023 Board Members

President: Brian Floan (2024) 12417 Maple Lake Dr SE, Mentor, MN Ph: 218-574-2345

Vice President: Michael Moore (2025) 34643 E. Trinity Point Rd, Mentor, MN Ph: 218-687-3637

Loren Abel (2023) 12039 Maple Lake Dr SE, Mentor, MN Ph: 218-574-2010

Jim Baune (2026) 12227 Maple Lake Dr SE, Mentor, MN Ph: 218-779-5295

Roger Behm (2024) 13012 Elmer Hanson Dr SE, Mentor, MN Ph: 218-850-2979

Jon Bohm (2025) 13043 Elmhurst Ln SE, Mentor, MN Ph: 218-200-9016

Brian Wavra (2023) 1118 21st St NW, East Grand Forks, MN Ph: 218-773-3083

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 If you would like to electronically. receive notices and electronic newsletters, please go to: 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!

Aerator Installation and Safety

Ice Safety

In January of each year, the board installs aerators. Aeration keeps the ice open and adds oxygen to the lake to reduce the likelihood of a fish kill. **THIN ICE** signs are installed all around the open water area and it is <u>VERY</u> <u>IMPORTANT</u> to keep off the ice near the open water! <u>Do not drive</u> <u>snowmobiles near the open water or</u> <u>between the open water and the</u> <u>shore!</u>



WHEN IS ICE SAFE?

There really is no sure answer. You can't judge the strength of ice just by its appearance, age, thickness, temperature or whether or not the ice is covered with snow. Strength is based on all these factors, plus the water depth under the ice, size of the water body, the distribution of the load on the ice, and the local climatic conditions.

No matter how well you know a waterbody, remember ice conditions change constantly. Always be prepared with the essential safety gear, and check ice thickness as you go.

DID YOU KNOW?

New ice is usually stronger than old ice. 4 inches of newly-formed ice may support one person on foot, while a foot or more of old, partially-thawed ice may not. • Ice seldom freezes uniformly. It may be a foot thick in one place and only one to two inches a few feet away.

• Snow coverage slows down the freezing process and the extra weight of snow reduces how much weight the ice can support. Ice near the shore can be weaker than ice that is farther out.

• Booming & cracking ice isn't necessarily dangerous. It only means that the ice is expanding & contracting as the temperature changes.

• Schools of fish or flocks of waterfowl can adversely affect ice. The movement of fish can bring up warm water from the bottom of the lake. Cars and snowmobiles have broken through the ice in these instances. Groups of Canada geese or other waterfowl sitting on the ice also can cause thin patches.

23 - 24 Maple Lake Directory

The Maple Lake Improvement District bi-annual Directory will be published again this spring. Please let us know of any changes to address, owners, phone numbers, etc.

You can email your information to: info@maplelakeimprovement.com.

Vacancy on MLID Board in 2023 If you are interested in serving on the board, let us know as there is an opening available in June 2023.

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

Ice Fisherman, remember to be respectful and clean up any trash on the ice.

