



MANITOWOC COUNTY LAKES ASSOCIATION

“The Manitowoc County Lakes Association will protect and enhance the quality of area lakes and watersheds for the benefit of all.”

General Membership Meeting

11-20-25 6:30 pm

Room 300, Soil & Water Conservation Building
4219 Expo Drive, Manitowoc, WI 54245

MEETING MINUTES:

- Called to order by Jerry Corman, President.

Carstens Lake Phosphorus Reduction Project update:

Sarah Majerus, Stantec – introduced Prof. Kyle Herrman and graduate student Grace Hiley, both from University of Wisconsin Stevens Point. They spoke on the Carstens Lake phosphorus project.

Grace Hiley – Described the wetland scape along with phosphorus sorption materials.

- Pine Creek is set to divert into a sedimentation basin. It is set just under the ordinary high-water mark.
- This is to slow down and prevent Pine Creek from running directly into Carstens Lake.
- Expects 25%-30% phosphorus removal just from the sedimentation basin.
- In addition, there is to be the use of a sorption material. At this point, they have been researching electronic arc furnace slag and Poseidon pellets.
- Testing has been done to help determine how fast phosphorus is absorbed.
- Testing was done at different length of times and different water flows.
- From the multiple tests that were completed it was determined that Poseidon pellets do a better job of absorbing phosphorus, but if contact is only for an hour or less, either slag or Poseidon pellets could be used.
- Poseidon pellets are more expensive than slag at around \$330 for 15 pounds. The project could possibly use 225 pounds of Poseidon pellets per year.
- It is undetermined what can be done with either slag or Poseidon when they reach total absorption. Slag can possibly be incorporated into field fertilizer.
- UW Stevens Point will monitor water flow and phosphorus levels.

Prof. Kyle Herrman – Addition details of the project.

- There will be a water grab sampler on the inlet and outlet of the diversion sedimentation basin along with a depth sensor.
- There is a pinch point where mess bags filled with sorption material will be placed.

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2025-2026 Officers:

President: Jerry Corfman

Vice President: Maria Lynch

Treasurer: Marcia Salm

Secretary: Scott Umland

Press Sec: Roger Vander Logt

Past President:
Tom Ward

Lake Directors

Bullhead Lake
Ron Gerrits

Carstens Lake
Brian Robley

Cedar Lake
Mary Ann Waldbauer
Mike Strebe

English Lake
Kim Braun

Gass Lake
Richard Blashka

Harpt and Tuma Lakes
Dan Dufek

Hartlaub Lake
Gene Weyer

Horseshoe Lake
Matt Piper

Lake Michigan
John S. Durbrow

Long Lake
Chuck Kiehn

Pigeon Lake
Randy Steinbruecker

Silver Lake
Brett Hubbart

Spring Lake
vacant

Wilke Lake
Fred Ruszkiewicz

- Slag bags may be 30 pounds and Poseidon bags may be 5 pounds.
- They hope to have the bags in place for the spring of 2026 high water events.
- The current guess is that the sorption material may reach total absorption after 3-4 high water events.
- There was brief talk about the thought of putting bags of the absorption material hanging in the lake if they work well.
- Poseidon pellets are clay bentonite coated with Lanthanum.
- Water Warriors Inc. is the Poseidon pellet manufacturer.
- At this point UWSP is responsible for disposal of the saturated absorption materials.
- To date, the project cost is \$361,582.98.

Izabelle Krieger from Glacierland RC&D – Grants being applied for in Manitowoc County

- 4 grants pertain to aquatic invasive species.
- Grant 1 – Clean Boats, Clean Waters. MCLA has authorized a \$1,750 contribution to this program in addition to the possible grant.
- Grant 2 – Lake Monitoring Protection Network for approximately \$12,000.
- Grant 3 – Lake Michigan Resort Water Outreach for approximately \$23,000.
- Grant 4 – Aquatic Invasive Species Control Video for approximately \$5,000.
- Two additional grants being applied for are for Communication Capacity in the amount of approximately \$5,000 and Grazing Work and Management Plans.
- Grants are to be awarded in early 2026.

Lake Stewardship Award

- The award was presented to Mike Strebe for all of his hard work throughout the years at Cedar Lake.

General Business Meeting

- **Secretary’s Report:** Reading of the last meeting minutes waived. They are on the MCLA website. Motion to accept, by Scott Umland & 2nd by Mike Strebe and carried.

- **Treasurer’s Report:**

\$9,245.48	balance in general account
\$8,356.15	balance in grant account
- \$46.00	Paid to Manitowoc Trophy for the 2 stewardship award plaques.
- \$20.03	for roll of duplicate raffle tickets.
- \$1,035	Paid to Altona Supper Club for the annual banquet meal.
- \$145.00	for hall rent and bartender for the annual banquet.
- \$850.00	for Newsletter Design and publication.
- \$2,085.78	Paid to Fricke Printing for newsletter printing and mailing.

The annual banquet had a result of positive proceeds in the amount of **\$642.**

- **General discussion:**

- o Around 700 newsletters were mailed out.
- o Let MCLA know if additional people are to be added to the mailing list.

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- It was suggested to possibly send the newsletter to legislators and the sportsmen's clubs in Manitowoc County.
- MCLA has made a financial commitment of \$1,750 to Clean Boats Clean Waters program.
- MCLA has made a financial commitment of \$1,000 to Soil and Water's Mobile Learning Lab.

- **Future meetings:**

- 2/26/26, 4/23/26, 6/25/26, 8/27/26 & 11/19/26 at Soil and Water room 300. The annual banquet will be hosted by Cedar Lake. The location and date are to be determined.

Lake and Other Reports/Open Discussion

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| <ul style="list-style-type: none"> - Bullhead Lake: No Report - Carsten's Lake: No Report - Cedar Lake: There is an ordinance draft pertaining to hazardous wake. Schleswig Town Board is to vote on it at their February Meeting. Walleyes for Tomorrow planted 1,600 6" walleye this fall. They are working on possible tree drops. - Cedar Lake/Sanitary District 1, Township of Schleswig: No Report - English Lake: No Report - Gass Lake: No Report - Harpt Lake: No Report - Hartlaub Lake: Quiet Lake, kayaking and canoeing is common. Fishing appears to be mainly catch and release. Water quality hasn't been very good. - Horseshoe Lake: No Report - Kasbaum Lake: No Report - Lake Michigan: No Report - Long Lake: Poor water quality. Discussion took place on possibly applying for clean boats clean water grant. - Pigeon Lake: No Report - Little Pigeon: No Report - Shoe Lake: No Report | <ul style="list-style-type: none"> - Silver Lake: Tree that has fell into the water is to be left there. Aggressive muskrat trapping is taking place. - Spring Lake: No Report - Sy Lake: No Report - Tuma Lake: No Report - Twin Lake: No Report - Weyers Lake: No Report - Wilke Lake: Whole lake milfoil treatment was done in 2026. It appears to be successful, but the Sanitary District is to determine the results. DNR had some leftover extended growth walleye that were stock in Wilke and other Manitowoc County Lakes in the fall of 2025. - Soil and Water: Thanked MCLA for the \$1,000 financial commitment to the mobile learning lab. It was explained what the lab will be used for and the design of the lab. There was around \$32,000 total contributions to the lab and a suggestion was made to reach out to Forward Endowment if additional funding is needed. - Manitowoc County Fish & Game: The wake boat industry is contacting the legislators. Please reach out to our legislators and express your concerns. MCF&G supports the 30 feet deep and 750 feet from a shoreline for wake enhancement restriction. |
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Motion to adjourn made by Dave Pozorski, 2nd by Vince Miller and carried.

Respectfully Submitted,
 Scott Umland,
 MCLA Secretary

