



Photo by Scott Brown

Welcome to the Michigan Waterfront Alliance

Update for Tuesday, November 1, 2022



Michigan Waterfront Alliance (MWA) is a 501(c) 4 non-profit corporation formed over twenty years ago in order to effectively advocate for the creation or preservation of state laws, and/or policies designed to protect, preserve, and promote the sustainable and wise use of our state's immense treasure of high quality freshwater resources. Our primary mission will be accomplished by pro-active participation in Michigan's legislative process (lobbying), by participating in court cases whose outcomes may have significant statewide ramifications, and/or by direct involvement with natural resources management, or environment focused state agencies or departments.



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Photo by Scott Brown

A Scientific Literature Based Review of What is Currently Known About the Adverse Impacts Attributed to the Operation of Wake Enhanced Boats on Inland Lake Ecosystems



The substantive findings of several recent scientific investigations provide unequivocal

evidence that the dramatic upsurge in popularity of enhanced wake dependent water sports such as wake boarding and wake surfing, and a commensurate increase in the number of wake enhanced water craft operating on the inland lakes of the Laurentian Great

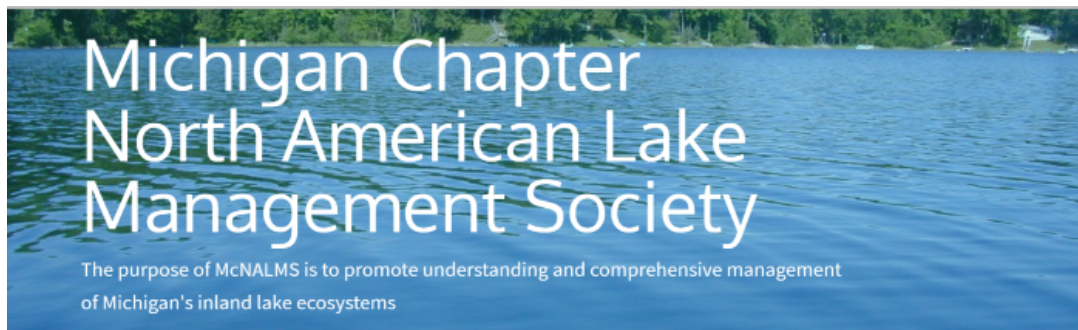
Lakes region are having an adverse impact on frequently exposed aquatic ecosystems.

Wake boats are designed for the sole purpose of enabling enhanced wake dependent water

sports participants by generating wakes that are defined by heights and kinetic energy

levels that often greatly exceed those that occur naturally.

[Click here](#) to download and review the entire Power Point slide-based pdf document



**To read the Fall 2022 Edition of the Michigan Chapter,
North American Lake Management Society Newsletter**

[click here](#)



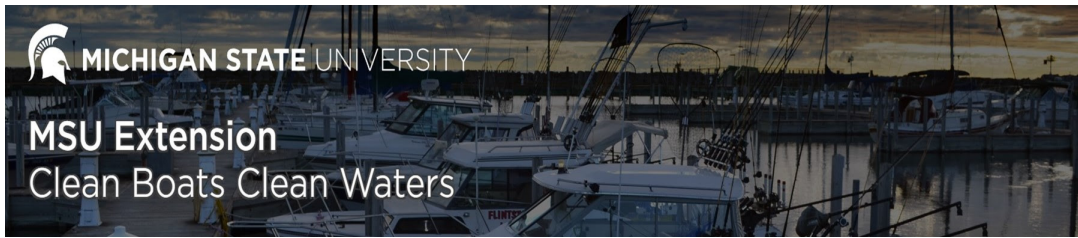
**Lend Us a Helpful Hand in Improving our Ability to Distribute
this e-Newsletter to Others Who May Also Have an Interest in
Protecting Michigan's Incredible Fresh Water Resources**

**Please Consider Sharing Your e-Mail Lists with
Michigan Waterfront Alliance**

The overall capacity of Michigan Waterfront Alliance to positively influence freshwater resource conservation related public policy in Lansing is ultimately dependent upon our ability to effectively communicate via this virtual newsletter with as many citizen stakeholders as possible.

Lake associations, and/or fresh water resources protection focused non-profit organizations willing to share their membership or affiliate e-mail lists with Michigan Waterfront Alliance may rest assured that under no circumstances do we ever sell or otherwise make our e-mails lists available to commercial marketing entities.

Those willing to learn more about sharing your organization's e-mail distribution lists with Michigan Waterfront Alliance, and therefore improving our ability to positively influence freshwater resource management in Michigan, should contact newsletter editor Scott Brown at e-mail scottb1952@gmail.com



FACT OR FRIGHT!

Which of these facts about Didymo (Rock snot) is true?



ROCK SNOT IS A SINGLE CELL MICRO-ALGAE THAT COVERS RIVERBEDS



ROCK SNOT, THOUGH A NUISANCE SPECIES, HASN'T ENTERED MICHIGAN YET



DIDYMO, OR ROCK SNOT, IS A SINGLE CELL MICRO-ALGAE THAT HAS RECENTLY BEEN DISCOVERED IN BOTH THE UPPER PENNISULA AND LOWER PENNISULA. IF YOU ENCOUNTER A SIGHTING, PLEASE REPORT IT TO WWW.MISIN.MSU.EDU

For more information about Michigan State University Extension's Clean Boats, Clean Waters program, [click here](#)

DIVE INTO LAKE LEARNING

INTRODUCTION TO LAKES ONLINE

MICHIGAN STATE UNIVERSITY | Extension



**6 WEEK ONLINE COURSE
STARTS JAN. 10**

canr.msu.edu/lakesonline

Learn about Michigan's inland lakes online from MSU Extension

Registration for the award-winning Michigan State University Extension [Introduction to Lakes Online](https://canr.msu.edu/lakesonline) course is now open! This six-week online course kicks-off January 10th and is designed for anyone interested in inland lakes, including concerned citizens, decision makers, local leaders, resource professionals, and lakefront property owners. Course topics include lake ecology, watershed management, shoreline protection, aquatic plants, Michigan water law, and community engagement.

These topics are explored via video lectures, interactive activities, and discussion forums. Additional resources are also provided for those looking to dive deeper into a topic. Participants communicate with each other and instructors through lively discussion forums and biweekly Ask-an-Expert webinars.

Registration is open now through **January 8, 2023**. The cost of the course is \$115 per person. Register by December 19, 2022 for an early bird price of \$95 per person.

A certificate of completion is awarded to those who complete the course. Participants can also receive 16 Michigan Department of Agriculture and Rural Development Pesticide Applicator Re-Certification credits and credits in the MSU Extension Master Citizen Planner, Master Gardener, and Master Naturalist programs.

[Click here](https://canr.msu.edu/lakesonline) to learn more about Michigan State University Extension Introduction to Lakes On-line



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY



FOR IMMEDIATE RELEASE

Oct. 27, 2022

EGLE Media Office, EGLE-Assist@michigan.gov, 517-284-9278

Tamara Lipsey, Aquatic Biologist, LipseyT@Michigan.gov, 517-342-4372

MiCorps Annual Conference scheduled for Nov. 18

Program volunteers collect water quality data statewide

The [Michigan Clean Water Corps](#) (MiCorps), a network of volunteer monitoring programs that collect and share surface water quality data statewide, is holding its 2022 Annual Conference at the Ralph A. MacMullan Conference Center (RAM Center) on Higgins Lake in Roscommon, Michigan. The conference will take place from 9:00 AM - 4:00 PM on Friday, November 18, 2022. Attendees have the option to spend the night at the RAM Center on Thursday, November 17, and participate in an evening reception.

[Registration is now open](#) for the conference. The agenda includes sessions on freshwater mussels, stream macroinvertebrate identification, interpretation and use of volunteer monitoring data, and techniques for inspiring volunteer engagement. The conference is an opportunity to meet and interact with volunteers and program staff to share ideas and questions regarding current monitoring efforts. It is also an excellent way to learn more about the MiCorps programs, which include a Volunteer Stream Monitoring Program and a Cooperative Lakes Monitoring Program.

MiCorps volunteers monitor macroinvertebrates, water quality, invasive species, and habitat conditions in Michigan lakes, rivers, and streams. Volunteers receive detailed instructions, training, and equipment, and the data they collect are added to the [MiCorps Data Exchange](#), a public database that includes information dating back to 1974.

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Michigan Chapter North American Lake Management Society

The purpose of McNALMS is to promote understanding and comprehensive management of Michigan's inland lake ecosystems

P. O. Box 4812
East Lansing, MI 48826

Visit our website at www.mcnalms.org

A Special Edition of our Newsletter Dedicated to
Commemorating the 50th Anniversary of the
Enactment of the 1972 Clean Water Act

October 18, 1972 - October 18, 2022

**[Click here](#) to download a copy of Michigan Chapter, North American Lake
Management Society's Special Edition Newsletter Dedicated to
Commemorating the 50th Anniversary of the Clean Water Act of 1972**

AQUATIC INVASIVE SPECIES GRANTS NOW AVAILABLE

Michigan Clean Boats, Clean Waters is awarding grants to organizations addressing aquatic invasive species awareness through education and outreach. \$25,000 total is available for groups across Michigan (up to \$3,000 per award). Grants can be used for signage, outreach materials, events, and much more!



For more information, please visit canr.msu.edu/cbcw/minigrants



Extension



Michigan Clean Boats, Clean Waters Grants

Clean Boats, Clean Waters grants supply up to \$3,000 to organizations communicating aquatic invasive species prevention information through outreach materials and in-person educational events to boaters. This funding opportunity is competitive, and applications will be subject to a review process and ranked based on program eligibility, project significance, and overall strategy. Examples of previous grant funded projects can be found at the bottom of this webpage.

Applicants are highly encouraged to partner with other conservation organizations and to conduct boater outreach on a regional scale. Organizations qualified for the [Michigan Invasive Species Grant Program \(MISGP\)](#) (e.g., CISMAs) should pursue MISGP funds to perform boater outreach activities. CISMAs can provide support to organizations in their area that are applying for this funding.

CBCW is a joint effort between Michigan State University Extension and the Michigan Department of Environment, Great Lakes, and Energy (EGLE). Funding for CBCW and this grant opportunity is provided by a short-term grant through the Great Lakes Restoration Initiative in partnership with EGLE.

2023 Grant Opportunity

The grant application period is now open. Applications will be accepted until **December 16, 2022**.

Applicants will be informed by March 2023 of grant award.

Eligible organizations

- Local or tribal units of government
- Lake associations/watershed protection groups
- Non-profit 501(c)(3) organizations

Funding amount

- The grant request amount should range from \$1,000 to \$3,000 per grantee.
- There is no match or cost sharing requirement.
- Funds will be distributed via a one-time reimbursement of eligible expenses.
- Any budget or project changes after a grant has been awarded must be approved in writing.

Required grant activities

Grantees must complete all of the following activities:

- Grantee agrees to host a minimum of three outreach events with CBCW approved outreach materials.
- Grantee and/or volunteers will review required CBCW training materials (approximately 1 hour of educational instruction).
- Grantee and/or volunteers will collect and report data on the number of people contacted, volunteer hours (if applicable), number of outreach materials distributed, and latitude/longitude of locations (minimum of waterbody name, county, and township) for all events and signage.
- Grantee will submit one narrative report of all grant funded activities and expenditures to MSU Extension. A template will be provided to assist with narrative report creation.
- The narrative report must contain a minimum of five photos of products and/or outreach conducted. Narrative report is due October 31, 2023, or at the time of reimbursement request.
- Grantee will submit all receipts/invoices for reimbursement by October 31, 2023. MSU Extension will not issue payment to the grantee until all receipts have been submitted. One-time payment will be issued within 60 days of receiving receipts and report of grantee activities.

For more information regarding MI Clean Boats, Clean Waters Aquatic Invasive Species Grants, [click here](#)

[Click here](#) to download the 2023 MI Invasive Species Grant Program application.

Note: The grant application will download as a Microsoft Word file. If you have accessibility issues, please contact Kelsey Bockelman at bockelm4@msu.edu



Photo by Scott Brown



ATTENTION READERS!!!

In order to add your friends, neighbors, and/or fellow lake or watershed conservation focused association member e-mails to our growing list of water resource

conservation minded people who would like to receive this Michigan freshwater resources focused twice monthly newsletter, contact Editor Scott Brown at scottb1952@gmail.com



>> We Need Your Help!!! <<

Why You Should Join Michigan Waterfront Alliance?

Do you care for your lake, river, or stream? Do you care enough to contact your state senator or representative about issues that affect your waterbody? Do you keep track of the bills that are important to your lake, river, or stream? The good news is that Michigan Waterfront Alliance (MWA) is doing this for you. MWA hires a lobbying firm to keep track of issues and bills which may affect Michigan's waterfronts, and remain in constant contact with senators and representatives. These lobbyists have relationships with those serving in our state legislature, willing to present bills that MWA would support to help protect Michigan's inland waterways, and help to defeat bills that may be detrimental to our waterways. There is an old saying that "you can't fight city hall." This may be true if you do not know how, but with the help of MWA's attorneys, MWA has the experts that know how to deal with legal issues. There have been laws interpreted incorrectly when it comes to our lakes, rivers, and streams. MWA, with its attorneys, has argued these cases when we believe the law has been misinterpreted.

While the MWA Board of Directors is made up of volunteers, it is expensive to hire lobbyists and attorneys. The Michigan Waterfront Alliance membership is made up of individuals, lake associations, and corporations who care about Michigan's lakes, rivers, and streams. Would you like to be more involved? You can by becoming a member of Michigan Waterfront Alliance and by becoming an active partner in MWA. Membership in MWA is inexpensive:

We rely entirely on membership dues to fund

the operating costs of our organization...

TO BECOME A MEMBER OF
MICHIGAN WATERFRONT ALLIANCE VISIT OUR
>>>>> **MEMBERSHIP PAGE** <<<<<

Annual Dues are:

\$50 for an individual;

\$100 for a lake association; and

\$200 for a corporation

With support from individuals like you, lake associations, and corporations, we can continue to work together as a unified voice choosing to protect Michigan's water resources for future generations. Thank you for your consideration!!!



Join Michigan Waterfront Alliance!

- Are you tired of funding the management of aquatic invasive species on your lake that were introduced by recreational boaters using the local MI Department of Natural Resources public boating access site?
- Are you just a bit angry that recreational boaters using your lake are not being asked to contribute their fair share to combat the negative influences of aquatic invasive species?
- Are you worried about the fact that your lakefront residential property values are being negatively influenced by the steadily increasing presence of aquatic invasive species?
- Are you concerned about the fact that it is nearly impossible to find an inland lake in Michigan that does not currently host one or more potentially harmful aquatic invasive species?
- Are you aware of the fact that inland lakes are Michigan's most valuable natural resource, and that our state legislature has thus far appropriated almost nothing in the way of budget resources to help ensure they remain healthy and viable?

If your answer is yes to any of these important questions, please help ensure that your voice is heard in Lansing by joining Michigan Waterfront Alliance today.

[Click here to Join MWA](#)
