

Michigan Waterfront Alliance Update for Friday, May 15, 2026

1 message



Welcome to the Michigan Waterfront Alliance

Update for Friday, May 15, 2026



Michigan **W**aterfront **A**lliance

P. O. Box 392

Mecosta, MI 49332-0392

michiganwaterfrontalliance.com

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 proactive 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.



For immediate release: May 13, 2026

MDARD media contact: [Lynsey Mukomel](#), 517-290-1734

EGLE media contact: [Jeff Johnston](#), 517-231-9304

DNR media contact: [Ed Golder](#)

MDARD, EGLE and DNR Release Annual Report of the Domestic Action Plan for Lake Erie

Report Outlines How Agencies Combat Harmful Algal Blooms in the Western Lake Erie Basin

LANSING, Mich. – The State of Michigan today released its [first annual report under the updated Domestic Action Plan \(DAP\)](#) for reducing the phosphorus runoff that feeds harmful algal blooms in western Lake Erie.

The DAP outlines measures to reduce phosphorus loads in the Western Lake Erie Basin (WLEB) by a sustained 40 percent over a baseline measurement taken in 2008. The Michigan Departments of Agriculture and Rural Development (MDARD); Environment, Great Lakes and Energy (EGLE); and Natural Resources (DNR) [updated the DAP in 2025](#) to introduce innovative new strategies for meeting the phosphorus reduction target.

The 2026 annual report details progress made since the release of the updated DAP. It contains the most current tributary phosphorus loads, progress toward completing projects in the DAP and next steps for 2026 and beyond.

“MDARD and its partners are using innovative strategies and pioneering research to reduce phosphorus loads in western Lake Erie so that Michiganders can continue to fish and recreate in our treasured waterways,” said MDARD Director Tim Boring. “By promoting regenerative agriculture, implementing a performance-based conservation program and expanding water quality monitoring, we’re applying the best available science to protect soil health, water quality and Michigan’s natural resources for future generations.”

“Meeting the challenges of phosphorus runoff in the Western Lake Erie Basin requires sustained partnerships, strong science and a commitment to action,” said EGLE Director Phil Roos. “This report tracks our progress while showing how important it is to keep investing in innovative solutions that protect water quality and strengthen Michigan’s environment now and for future generations.”

“Michigan’s freshwater resources are central to our state’s identity, as well as to public health, robust fish and wildlife habitat and a \$15 billion outdoor recreation economy that is heavily water-based,” said DNR Director Scott Bowen. “Knowing that wetlands serve as natural sponges that can aid in water filtration, it makes sense to apply this approach to help reduce nutrient loads entering Lake Erie. This is what the DNR, along with several partners, is doing with the newly established Seneca State Game Area while also providing opportunities for Michiganders to access the land for recreational pursuits.”

Key projects highlighted in the annual report include:

- MDARD’s Healthy Soils, Healthy Waters project is a research partnership with the University of Michigan focused on understanding how regenerative agricultural practices affect soil health and water quality in the WLEB. The project has sampled 81 farm fields and 11 woodlots to establish health benchmarks, and it will convene producer focus groups to discuss soil health assessments.**
- EGLE’s Nonpoint Source Program, in collaboration with the Hillsdale, Lenawee, Monroe and Washtenaw County Conservation Districts, launched the Soil Health Improvement Project (SHIP) in early 2025. This initiative boosts financial and technical assistance to farmers in the WLEB. Specifically, SHIP helps farmers employ conservation practices to reduce erosion and keep nutrients on fields and out of Lake Erie. In its first year, SHIP enrolled 58 farmers.**
- The DNR established the Seneca State Game Area wetland, a pilot project to demonstrate that restoring wetlands in strategic locations can reduce nutrient loading in the WLEB. The engineering design for this site focuses on capturing the highest nutrient runoff events by disabling subsurface drainage, slowing water flow and reconnecting floodplains through excavation. Close collaboration with local landowners and county officials is ongoing. Phased construction began in 2025, with continuous water quality monitoring underway and a ribbon cutting ceremony planned for fall 2026.**

Lake Erie and its watershed continue to face stress from excess nutrients, which damage the lake’s ecosystem and contribute to recurring Harmful Algal Blooms (HAB). These

blooms can affect drinking water and pose recreational risks. While Michigan has reduced nutrient discharges from wastewater treatment plants, additional work is needed to curb nutrient losses from land runoff and other sources.

[Read the Annual DAP Report](#) or visit [MDARD's Western Lake Erie Basin web page](#) for more information about what Michigan is doing to protect the WLEB.



Photo by Scott Brown

CITY OF CLEVELAND from the LAKE ERIE WATERFRONT



Photo by Scott Brown

Photo caption: Starry stonewort precipitating calcite - the purest form of calcium carbonate.

**BASED ON THEIR UNDERLYING GEOLOGY COMPRISED OF LIMESTONE AND
CALCIUM CARBONATE RICH GROUND WATER SOURCES MANY LAKES IN
LOWER MICHIGAN ARE CONSIDERED MARL LAKES WHOSE SUBSTRATES
WERE ONCE MINED TO SUPPORT THE MANUFACTURE OF HIGH-QUALITY
PORTLAND CEMENT**

by Scott Brown
MWA e-Newsletter Editor

Also often referred to as "Chara" lakes, marl lakes are located in areas defined by an underlying geology consisting of soluble limestone and the existence of calcium carbonate rich ground waters. Marl lakes are characterized by relatively clear, blue-green water and an abundance of a diverse array of native pondweeds and members of the calcium carbonate dependent Characeae family such as *Chara vulgaris* that are also often referred to as "stoneworts". It is important to note that in the current era many of Michigan's marl lakes now also support abundant infestations of the exotic invasive member of the Characeae family known as *Nitellopsis obtusa* (starry stonewort- see above photo).

Formed as a result of centuries of high-volume deposition of calcium carbonate inundated vegetative structures of aquatic plants and stoneworts, marl is a gooey substance which in addition to calcium carbonate inundated minerals also contains various amounts of clay and silt. Calcium carbonate precipitated on the vegetative structures of members of Characeae family (see the photo above) is considered the purest and most stable form of calcium carbonate known as calcite.

Characterized by the existence of bottom sediments composed of calcite inundated marl, during the late 19th and early 20th centuries many marl lakes in Michigan experienced wide area dredging in order to harvest calcite saturated marl sediments that were utilized in the manufacture of high- quality cement and concrete. It is important to note that calcite also serves in a wide range of other purposes including antacid tablets, animal feed, glass, as well as in sculptures, paint, soap, and toothpaste.

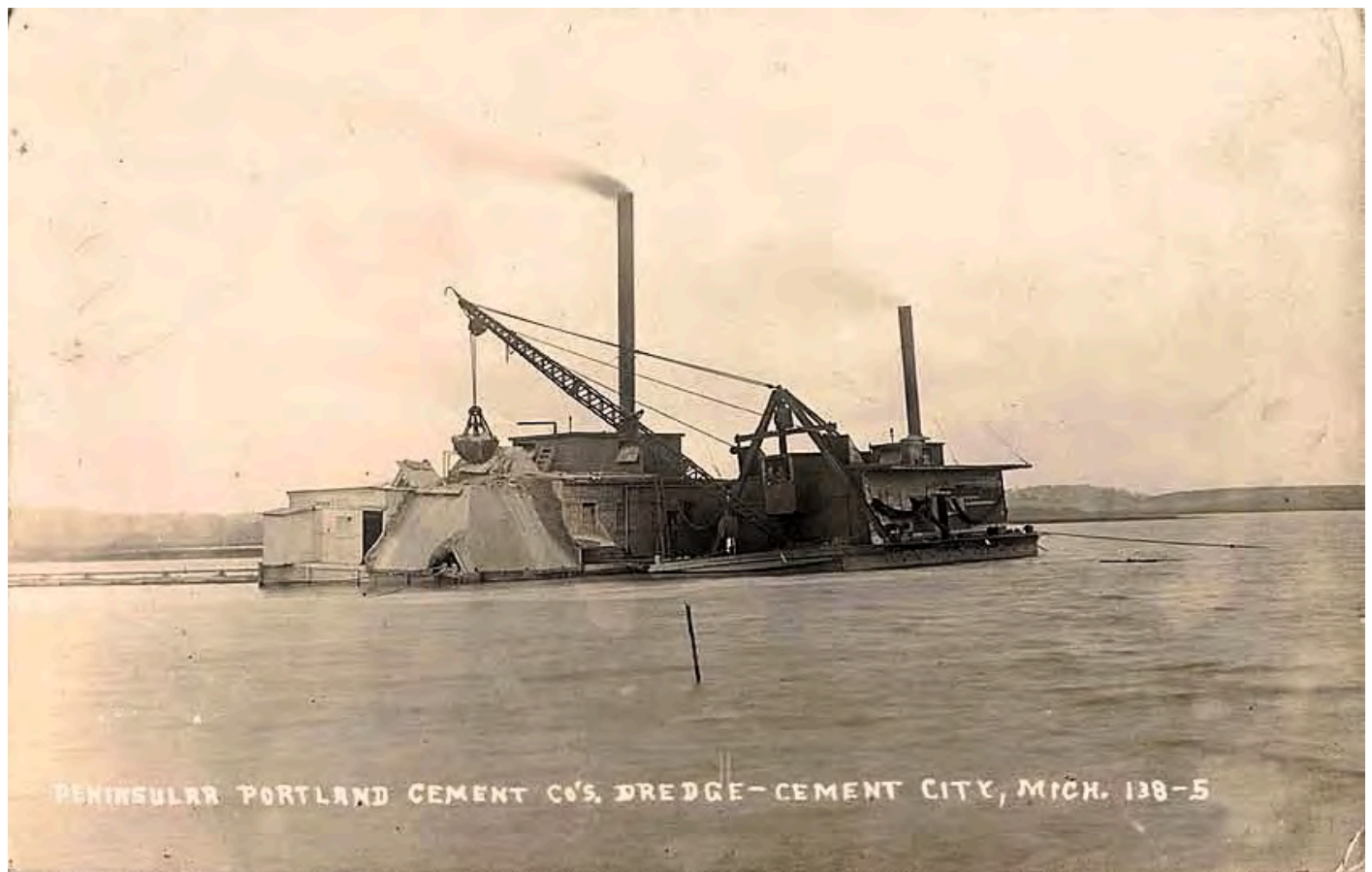


Photo Caption: Marl was once extensively utilized in the manufacture high quality Portland cement



Sedrick Neinhuis holding the state-record gizzard shad he caught April 22 in the Grand River (Kent County).

DNR News

May 7, 2026

Contact: [Caitlin Boon](#), 517-449-1180 or [Matt Diana](#), 269-910-0157

New state-record gizzard shad caught in the Grand River

An angler from Lowell, Michigan, caught a new state-record fish: a gizzard shad that weighed 4.45 pounds and measured 20.3 inches long! Sedrick Neinhuis was spincasting on the Grand River in Kent County on the afternoon of Wednesday, April 22, when he brought in the record-breaker.

This fish beats the previous state-record gizzard shad, which was 4.12 pounds and 21 inches, caught by baitcasting in 1996 on Lake St. Clair (St. Clair County). Gizzard shad are a fish native to Michigan and are named for their gizzard, a muscular organ filled with grit and stones that helps to break down food, more commonly associated with birds like chickens than with fish.

DNR fisheries biologist Matt Diana, who works out of Plainwell in the Michigan Department of Natural Resources' Southern Lake Michigan Fisheries Management Unit, verified Neinhuis' new state-record fish.

“We kind of knew the fish was there,” said Neinhuis of that day on the water. “Our mission this year was to get one close to 5 pounds. There are a lot of big ones out there, but it’s one of those fish people don’t ever report. I’m hoping next year we can get one even bigger.”

About state-record fish

Michigan's state-record fish are recognized by weight only. To qualify, fish must exceed the current listed state-record weight and be weighed on a certified commercial scale, and identification must be verified by a DNR fisheries biologist.

To view a current list of Michigan state-record fish by species, visit [Michigan.gov/StateRecordFish](https://www.michigan.gov/StateRecordFish).

Inspired to plan your next fishing adventure? Visit [Michigan.gov/Fishing](https://www.michigan.gov/Fishing).



Photo by Scott Brown

**WE REFERRED TO THESE LITTLE GUYS AS POLY-WOGS
WHEN WE WERE KIDS - DO YOU KNOW WHAT THESE MID-
TO-LATE SPRING INHABITANTS OF PONDS AND
WETLANDS ARE???**



Please Consider Donating, and/or Becoming a Dues Paying Member of Michigan Waterfront Alliance Today

Please don't count on others to support the only organization in Michigan that is completely dedicated to voicing your legitimate concerns to our state legislators in Lansing.

We hire professional lobbyists - Karoub Associates - who understand the intricacies of dealing with state government - to reach out to our legislators. As you might imagine, the cost of hiring a professional, highly respected Lansing-based lobbying firm whose downtown Lansing office is located within a literal stone's throw of Michigan's state capitol building is expensive - we believe, however, that to have someone in constant contact with our state senators

and representatives it is more than worth the significant on-going expense.

To put it in blunt "no ifs, ands, or buts" terms, without your generous support we will be unable to continue our erstwhile efforts in Lansing.

TO BECOME AN MWA MI HEALTHY LAKES CHAMPION

[CLICK HERE](#)

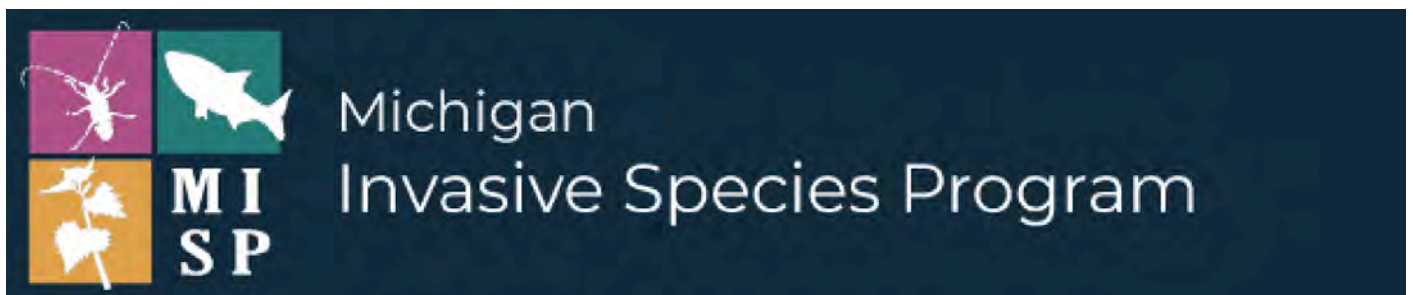




Photo by Scott Brown

Michigan's invasive species watch list

Invasive species on the watch list have been identified as posing an immediate or potential threat to Michigan's economy, environment or human health. These species either have never been confirmed in the wild in Michigan or have a limited known distribution.

[View Michigan's invasive species watch list](#)

Use the Invasive Species Watch List Viewer to find out where watch list invasive species have been confirmed in Michigan and where they have been successfully eradicated.



April 28, 2026

Fisheries, parks, timber and trails on the agenda for May meetings

The Department of Natural Resources is committed to providing Michigan residents the opportunity to share input and ideas on policy decisions, programs and other aspects of natural resource management and outdoor recreation opportunities.

One important avenue for this input is at meetings of the public bodies that advise the DNR and, in some cases, also set policies for natural and cultural resource management.

Frequently check the [DNR boards, commissions, committees and councils webpage](#) for updates.

The links below will take you to the webpage for each group, where you will find available meeting details such as location and agenda (when finalized). Please check these pages often, as meeting details may change and sometimes meetings are canceled.

May meetings

- [Belle Isle Park Advisory Committee](#) – Thursday, May 21, 6 to 8 p.m. **evening meeting* (Contact: [Sara Claybaugh](#), 517-242-2469).
- [Equine Trails Subcommittee](#) – Wednesday, May 27, 1 p.m. (Contact: [Anna Centofanti](#), 517-331-6219).
- [Timber and Forest Products Advisory Council](#) – Friday, May 22, 8:30 a.m. (Contact: [Kimberley Korbecki](#), 517-582-3220).
- [Western Upper Peninsula Citizens Advisory Council](#) – Thursday, May 21, 5 p.m. CDT / 6 p.m. EDT (Contact: [Stacy Welling Haughey](#), 906-226-1331).



EGLE awards 20 grants to conduct stream cleanups and monitoring

May 08, 2026

Nearly \$100,000 will help local governments and nonprofit organizations improve Michigan waterways

The Michigan Department of Environment, Great Lakes, and Energy (EGLE) today announced that \$99,965 will be awarded through 20 grants to local governments and

nonprofit organizations for stream cleanup and monitoring through the [Michigan Clean Water Corps \(MiCorps\) Program](#). These annual grants help foster local stewardship and a sense of community while providing valuable data used to protect Michigan's waters.

The [MiCorps Volunteer Stream Cleanup Program](#) provides grants to local units of government to clean and improve Michigan waterways. Local governments often partner with nonprofits or other volunteer groups for the cleanups, which include removal of trash and other manmade debris from streams and stream banks.

The cleanup grant program began in 1998 and is funded by fees from the sale of Michigan's specialty water quality protection license plates, available from the [Secretary of State's Office](#).

The local governments selected to receive cleanup funding in 2026 are:

- Allegan County Conservation District, \$833
- City of Ann Arbor, \$5,000
- City of Battle Creek, \$3,300
- City of Cedar Springs, \$4,000
- Grand Valley Metropolitan Council, \$1,456
- Iron/Baraga Conservation District, \$5,000
- Ottawa County Office of the Water Resources Commissioner, \$3,359
- Joseph Conservation District, \$2,049

The MiCorps Volunteer Stream Monitoring Program provides grants to enable local governments and nonprofits to conduct volunteer-based water quality and stream habitat monitoring through benthic macroinvertebrate surveys and habitat assessments. Three types of monitoring grants are available. Startup grants get groups started with learning and planning, implementation grants fund the first two years of official monitoring, and maintenance grants help groups that are already monitoring replace equipment and continue their program.

Startup grants went to:

- Cass County Conservation District, \$5,000.
- Iron/Baraga Conservation District, \$5,000.

The following received an implementation grant:

- Lake Leelanau Lake Association, \$6,879
- Montcalm Conservation District, \$19,250
- Ottawa Conservation District, Holland, \$19,250

Receiving maintenance grants are:

- Barry Conservation District, \$2,139
- Friends of the St. Clair River, \$2,999
- Jackson Conservation District, \$2,480
- Outdoor Discovery Network, \$2,991
- Missaukee Conservation District, \$2,981
- The Refuge Church, Grandville, \$3,000
- Van Buren Conservation District, \$2,999

EGLE established [MiCorps](#) in 2004 to engage the public in collecting water quality data for use in water resources management and protection programs. MiCorps is sponsored by EGLE and is administered in partnership with Michigan State University Extension, the Michigan Lakes and Streams Association, and the Huron River Watershed Council.

Questions about the grant award process should be directed to Dr. Paul Steen, Huron River Watershed Council, at 734-519-0449 or PSteen@HRWC.org; or Tamara Lipsey; Lake Michigan Unit; Great Lakes Watershed Assessment, Restoration, and Management Section; EGLE Water Resources Division; at 517-342-4372 or LipseyT@Michigan.gov.

To stay up to date on other EGLE news, follow us at Michigan.gov/MIEnvironment.

Media Contact:

Jeff Johnston

EGLE Public Information Officer

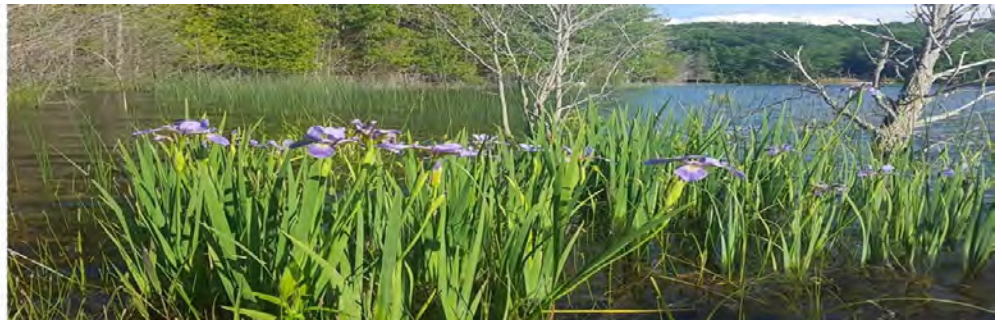
JohnstonJ14@Michigan.gov

517-231-9304

Tamara Lipsey

Aquatic Biologist

LipseyT@Michigan.gov



Michigan Inland Lakes Partnership

Events Listing

All times Eastern. "\$" indicates there may be a cost to participate.

June 17, 2:00 PM: Starry Trek: Mobilizing volunteers for early detection of aquatic invasive species. Presented by Megan Weber, Minnesota Aquatic Invasive Species Research Center/University of Minnesota Extension. Host: North American Invasive Species Management Association.

July 8, 2:00 PM: Genomic surveillance of zebra mussel populations using genotyping by sequencing. Presented by Daryl Gohl, University of Minnesota. Host: University of Minnesota AIS Detectors.

September 1, 2:00 PM: MGLP Lake Conservation Grant. Presented by Joe Nohner, Michigan Department of Natural Resources. Host: Midwest Glacial Lakes Partnership.

September 9, 2:00 PM: Restoring our underwater forests: Can native revegetation enhance invasive resistance in lakes? Presented by Abha Panda, University of Minnesota. Host: University of Minnesota AIS Detectors.

October 13, 2:00 PM: [Disentangling the historical impacts of warming and fishing on exploited freshwater fish populations.](#) Presented by Luoliang Xu, University of Wisconsin-Madison. Host: Midwest Glacial Lakes Partnership.

October 20, 2:00 PM: [Lake weeds or plant communities? Some thoughts on Eurasian watermilfoil management, control prioritization, and new work to nurture care and appreciation.](#) Presented by Alison Mikulyuk and Katie Hein, University of Wisconsin-Madison. Host: Midwest Glacial Lakes Partnership.

October 27, 2:00 PM: [Protecting land for water quality: Watershed-based land conservation strategies.](#) Presented by Steve Epting, US Environmental Protection Agency. Host: Midwest Glacial Lakes Partnership.

November 17, 2:00 PM: [Walleye stocking success in the Midwestern USA.](#) Presented by Robert Davis, Young Harris College; and Daniel Isermann, US Geological Survey/University of Wisconsin Stevens Point. Host: Midwest Glacial Lakes Partnership.

You may also wish to explore these websites for additional events, recordings of past events, and more:

[Michigan Inland Lakes Convention presentation recordings](#)

[Michigan Lakes and Streams Association](#)

[Michigan State University Extension Center for Lakes and Streams](#)

[Midwest Glacial Lakes Partnership](#)

[North American Lake Management Society](#)

To have your live webinar or virtual event included here, [contact us.](#)



**PASSING MUCH NEEDED WAKE BOAT AND SEPTIC CODE RELATED
LEGISLATION WILL REQUIRE YOU TO WEIGH IN WITH YOUR STATE
LEGISLATORS**

The passage of Senate Bill 771 which would establish Michigan's first-ever comprehensive framework for the oversight and on-going maintenance of septic systems (on-site wastewater treatment systems); and Senate Bill 812 which would prohibit the operation of vessels operating in "wake sport mode" in waters of this state where the water depth is less than 20 feet and to a distance of not less than 500 feet from the shoreline or a dock, a raft, a buoyed or occupied bathing area, or a vessel moored or at anchor are well written, reasonable pieces

of legislation that, if enacted, will make important contributions to helping preserve and protect Michigan's wealth of inland lakes, rivers, and streams.

It is important to note, however, that Senate Bill 812 and Senate Bill 771 represent only the most recent attempts to enact common sense state law - past attempts to rein in out-of-control wake boat operators and at least begin to repair the 330,000 failing residential septic systems that pour billions of gallons of raw, e-coli inundated sewage into our lakes, rivers, and stream each year have failed in the past due to the well-funded efforts of professional lobbyists that seem to lurk around in every corner of our state capitol. We also know that the well-funded efforts of state lobbyists in preventing the passage of legislation that does not meet the needs of their profit driven employers is made much easier due to the fact that only a tiny fraction of Michigan voters ever attempts to communicate with their respective state senators or representatives.

The readers of this newsletter need to know that the latest straight forward, scientific evidence-based attempts to rein in out of control wake boat operators (Senate Bill 812); and establish a first ever statewide septic code (Senate Bill 771) will again each meet with failure in the next few months if those of us concerned about preserving the quality of our incredibly valuable inland lakes, rivers, streams, and groundwater do not devote the relatively small amount of time and effort that is necessary to write, call, message, or e-mail their state senators and representatives in the very near future.

To identify your MI State Senator and their contact information

[click here](#)

To identify your MI Representatives and their contact information

[click here](#)

Michigan Invasive
Species Program



MI Landowner's Guide to Aquatic Invasive Species Management Available for Download Here

An Introduction to this Guide

This guide is designed to help Michigan property owners and managers identify, report, prevent and control aquatic invasive species (AIS). For the most up to date information about invasive species in Michigan, visit www.michigan.gov/invasives.

Contents:

- **AIS in Michigan**
- **Michigan's Invasive Species Watch List (Page 2)**
- **Prohibited and Restricted Species (Page 2)**
- **Reporting and Identification Resources (Page 2)**
- **Prevention: Information and resources to help stop AIS from spreading (Page 2)**
- **Monitoring: Why and how to monitor for AIS (Page 3)**
- **Management and Control: General strategies and resources useful for successful AIS management and control (Page 4)**
- **Disposal of AIS Plant Materials (Page 5)**
- **Permitting: An overview of AIS related permits, including when permits are required (Page 8)**
- **Local AIS Resources and Expertise: AIS topic experts, online resources and local resources for AIS issues (Page 12)**
- **Related Programs: Contact information and ways to get involved with helpful programs for AIS issues (Page 13)**

To download a free copy of MI Landowners Guide to Aquatic Invasive Species Management, [click here](#)



To download a copy of the MWA

2026 Winter Newsletter,

[click here](#)



The Department of Natural Resources is committed to providing Michigan residents the opportunity to share input and ideas on policy decisions, programs and other aspects of natural resource management and outdoor recreation opportunities.

One important avenue for this input is at meetings of the public bodies that advise the DNR and, in some cases, also set policies for natural and cultural resource management.

Frequently check the [DNR boards, commissions, committees and councils webpage](#) for updates.

The links below will take you to the webpage for each group, where you will find meeting details such as location and agenda (when finalized).

NOTE: Please check these pages often, as meeting details may change and sometimes meetings are canceled.

To visit the MI DNR web page dedicated to Boards,

Commissions, Committees and Councils, [click here](#)



Michigan Invasive Species Program

Michigan's Invasive Species Watch List

Invasive species on the watch list have been identified as posing an immediate or potential threat to Michigan's economy, environment or human health. These species either have never been confirmed in the wild in Michigan or have a limited known distribution.

If you think you have found any of these species in Michigan, please report the occurrence via the methods given below by clicking on an individual species name.

View the watch list as a printable PDF - [InvasiveSpecies-WatchList](#)

Invasive Species Watch List Viewer

Use this mapping tool to find out where watch list invasive species have been confirmed in Michigan and where they have been successfully eradicated.

[Invasive Species Watch List Viewer](#)



EGLE



Michigan Department of
AGRICULTURE
& Rural Development



Our long-term vision is to address Michigan's most pressing lake, stream, and watershed conservation and stewardship challenges and provide research-based, timely support to clientele and partners.

The Michigan State University Extension Center for Lakes and Streams stream lines lake and stream research, engagement, and education activities at the university and highlights the many programs MSU Extension and its partners offer throughout the state. The MSU Extension Center for Lakes and Streams is not a physical center with a brick-and-mortar headquarters. It is a team of Extension educators and outreach faculty based throughout Michigan with a shared mission of advancing the conservation and stewardship of Michigan's inland lakes and streams.

To achieve this vision, the Center will welcome affiliated faculty from various departments at MSU and will invite external stakeholder input. Affiliates and stakeholders will support the work of the Center by identifying emerging issues and assisting with the prioritization of research and education activities. The Center will welcome stakeholder input from diverse perspectives, including state agencies, tribal partners, other Michigan universities, local and regional decision makers, agricultural producers, and nonprofit, community and riparian organizations.

Want to learn more?

Reach out to the Center for Lakes and Streams Director

Dr. Jo Latimore at latimor1@msu.edu.



What We Would Like Readers of this Newsletter to Know about Michigan Waterfront Alliance

Our Mission:

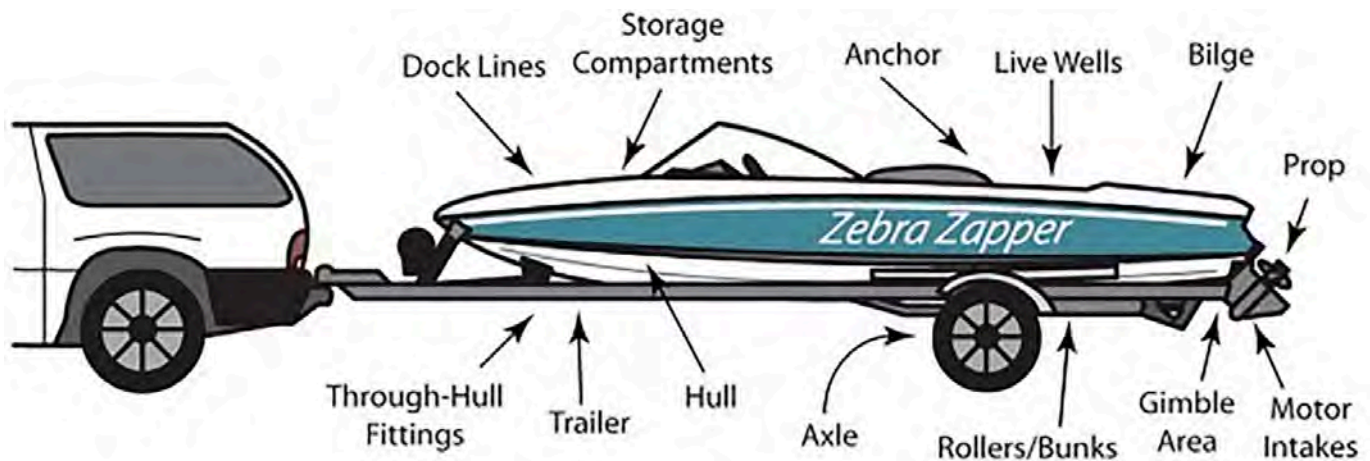
Michigan Waterfront Alliance (MWA) is a 501(c)4 non-profit corporation formed to protect, preserve, and promote wise use of the inland waters of the State of Michigan. Our mission will be accomplished by active participation in the legislative process, court cases, and/or direct involvement with related state agencies or departments. This membership-enabled corporation maintains the ability to influence legislation through lobbying, an action that is not permitted by 501(c)3 non-profit organizations.

- **Michigan Waterfront Alliance is one of just a few non-profit organizations that is permitted by law to influence our state's legislative process in regards to the**

enactment of state laws, regulations, or policies whose implementation and enforcement ultimately have a direct impact on Michigan's vast natural legacy of high quality freshwater resources by lobbying. Lobbying is defined as the act of attempting to influence decisions made by government officials. Enabled through direct communication and pro-active advocacy, lobbying involves various activities aimed at persuading policymakers, especially state legislators, to support or oppose specific legislation, regulations, and/or other government actions.

- The vast majority of the revenue derived through membership or by donations to Michigan Waterfront Alliance is utilized to compensate our Lansing-based lobbyist - Michigan's longest serving multi-client lobbying firm, Karoub Associates.
- Not a single person who works for Michigan Waterfront Alliance, including the Officers and Directors of our Board of Directors, receive any form of monetary compensation.
- Those who work to enable the day-to-day operation of Michigan Waterfront Alliance are motivated by the desire to contribute in some modest way to the conservation of Michigan's extraordinary valuable natural legacy of high quality inland lakes, rivers, streams, and wetlands.
- It is important for our readers to understand that most of the revenue we receive through the payment of individual, association, or corporate dues as well as donations to Michigan Waterfront Alliance go directly to support our Karoub Associates enabled Lansing-based lobbying efforts that occur on behalf of our freshwater resources, associations, and lakefront property owners (riparians). A small percentage (about 10%) of our total revenue goes to fund the payment of non-discretionary administrative expenses.
- The fact is, only a small fraction of the thousands of readers of this newsletter have thus far chosen to become individual, association, or corporate members, and/or to donate to Michigan Waterfront Alliance.
- In order for Michigan Waterfront Alliance to sustain our commitment to working on behalf of the preservation of our precious inland lakes, rivers, streams, and wetlands, and the protection of the riparian rights of lakefront property owners, we desperately need many more of our readers to make the

wise decision to become Individual, Association, or Corporate members, and/ or to make a generous donation to our efforts by becoming a Bronze, Silver, or Gold MI Healthy Lakes Champion today!!!



Bringing a boat

When a watercraft is part of your fishing routine, remember to “Clean, Drain and Dry” boats, trailers and all equipment and gear after each use on any lake, river or stream. State law requires:

- Making sure watercraft and trailers are free of all aquatic organisms and plants before transporting or launching.
- Removing drain plugs and draining all water from bilges, ballast tanks and live wells before transporting watercraft over land.

Drying boats, trailers and gear is an important step to ensure live organisms, like hard-to-see zebra mussel larvae, plant fragments and didymo cells, don't travel to the next fishing spot. Between sites, do one of the following:

- When possible, dry boats, trailers and gear in the sun for five to seven days.
- Wash boats and trailers with a pressure washer.
- Apply a chemical disinfectant like those listed above.
- Dry surfaces with a towel.

Preventing the introduction and spread of invasive species is the responsibility of everyone who uses Michigan's valuable fresh-water resources. For more information on invasive species and prevention methods, visit Michigan.gov/Invasives.

Michigan's Invasive Species Program is cooperatively implemented by the Michigan departments of Agriculture and Rural Development; Environment, Great Lakes, and Energy; and Natural Resources.





Please join Michigan Waterfront Alliance!

We Need the Support of People Like You Who Care about Preserving and Protecting our Extraordinarily Valuable Freshwater Resources for Future Generations Now!!!

- 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 owned and operated 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 Michigan Waterfront Alliance today !!!



Michigan Natural Shoreline Partnership

*Protecting Michigan lakes through conservation and
restoration of natural shorelines.*

---The Problem is Real---

***The loss of natural shorelines is the biggest threat
to the overall health of Michigan lakes***

National Lakes Assessment

Shoreland development is impacting Michigan's lakes causing issues such as poor water quality, erosion, and loss of fish and wildlife habitat. Taking action on your property now can help reverse these effects and protect the health of your lake.

To learn more about the mission, goals, and unique educational opportunities provided by the

Michigan **N**atural **S**horeline **P**artnership

[Click here](#)



MICHIGAN WATERFRONT ALLIANCE

BRONZE

MI Healthy Lakes
Champion

\$250

Donate

SILVER

MI Healthy Lakes
Champion

\$500

Donate

GOLD

MI Healthy Lakes
Champion

\$1000

Donate

PLEASE CONSIDER BECOMING A MICHIGAN WATERFRONT

ALLIANCE MI HEALTHY LAKES CHAMPION TODAY!!!

**YOUR GENEROUS DONATION OF \$250, \$500, or \$1,000 WILL
AMPLIFY OUR CAPACITY TO LOBBY FOR THE PASSAGE
OF COMMON SENSE LEGISLATION THAT IS PENDING IN
LANSING IN REGARDS TO REGULATING WAKE BOATS AND
SEPTIC TANKS!!! AS OUR READERS ARE WELL AWARE,
OUT
OF CONTROL WAKE BOATS ARE DAMAGING OUR LAKES,
AND TENS OF THOUSANDS OF DYSFUNCTIONAL SEPTIC
SYSTEMS ARE DEGRADING OUR LAKES, RIVERS,
STREAMS,
AND GROUNDWATER!!!**

TO BECOME AN MWA MI HEALTHY LAKES CHAMPION

[CLICK HERE](#)



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We hire professional lobbyists - Karoub Associates - who understand the intricacies of dealing with state government - to reach out to our legislators. As you might imagine, the cost of hiring a professional, highly respected Lansing-based lobbying firm whose downtown Lansing office is

located within a literal stone's throw of Michigan's state capitol building is expensive - we believe, however, that to have someone in constant contact with our state senators and representatives it is more than worth the significant on-going expense.

To put it in blunt "no ifs, ands, or buts" terms, without your generous support we will be unable to continue our erstwhile efforts in Lansing.



If not **you**, then **who**?

We need **you!**

Michigan Waterfront Alliance (MWA) is the only all-volunteer non-profit organization in Michigan that is dedicated to reaching out on a daily, pro-active basis to our state representatives and senators about their on-going need to act **now** to protect our precious inland lakes, wetlands, rivers, and streams.

Please do not expect other lake associations, other individuals, and other corporations to fund MWA's efforts in Lansing.

If **you** want your voice to be heard in Lansing **you** need to be the other lake association, the other individual, and the other **corporation** to make a generous contribution to helping fund our on-going efforts in Lansing.

Please don't count on others to support the only organization in Michigan that is completely dedicated to voicing your legitimate concerns to our state legislators in Lansing.

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Please also remember that with the exception of a few relatively minor expenses related to keeping our website updated, and on-line, and a few relatively minor costs associated with distributing our e-newsletter, **all** of our membership and donation derived income goes to paying our downtown Lansing-based lobbying firm, and our attorneys. No exorbitant employee salaries or fringe benefit packages to pay!!!!!!!!!!

It is also important to note that last year **Michigan Waterfront Alliance** lawyers took a case all the way to the Michigan Supreme Court in order to get the State of Michigan to do it's job in protecting our lakes, rivers, streams, and wetlands.

Thank you for reading and considering this hopefully convincing appeal for donations - **no amount is considered too small** - all donations of money are happily received and acknowledged within the context of the generous spirit that prompted them!!!!!!!!!!

[Click here](#) to become a dues paying member of MWA

[Click here](#) to make a generous donation to MWA
