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**Michigan Waterfront Alliance Update for Tuesday, March 1, 2022**

1 message

**William Brown** <scottb1952@gmail.com>

Tue, Mar 1, 2022 at 9:46 AM

Reply-To: scottb1952@gmail.com

To: olivia.kasle@gmail.com



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**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 W. S. Brown

(Just) A Cursory Review of the Significant Contributions of One 560  
Acre Inland Lake to the Quality of Life of the People and  
Economy of Southern Michigan's Jackson County





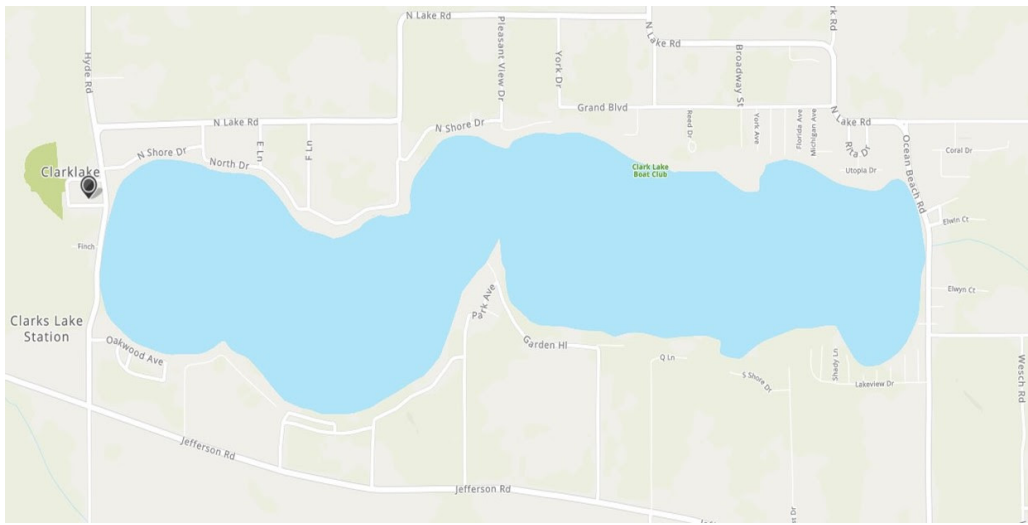


Photo by W. S. Brown



Photo by W. S. Brown



**Your Generous Donation May Help Restore the Critical Criteria of  
Public Trust to Natural Resource and Environmental Protection  
Management Decisions Made by Our Department of Natural Resources  
(DNR), and Department of Environment, Great Lakes, and Energy (EGLE)**

We are currently asking our readers to please consider making a generous donation that will allow Michigan Waterfront Alliance to file an amicus brief in an important case pending with the Michigan Supreme Court. Our amicus brief filing is intended to encourage the Court to rule in a manner that would enable the ability of Michigan citizens to use Public Act 451 of 1994, Michigan Natural Resources and Environment Protection Act as the basis for filing legal challenges to certain actions, and in particular the issuance of permits, taken by the Michigan Department of Natural Resources (MDNR) and the Michigan Department of Environment, Great Lakes, and Energy (EGLE). Success in this case would represent a real game changer, and greatly enhance our efforts to protect our precious freshwater resources, and restore public trust.

The legal fees for filing an amicus brief in this important case are estimated to be approximately \$15,000. The MWA Board of Directors recently voted to start a goal-specific fundraising effort. Our goal is to raise the \$15,000 cost of filing this important amicus brief in addition to regular membership dues.

Given the importance of the issue at hand, Michigan Waterfront Alliance asks that you please give serious consideration to making a significant donation!

For more information, please [read President Bob Frye's article](#) that appeared in the February 1st, 2022 edition of our e-newsletter...

**You May Donate to this Worthy Cause  
by visiting our recently launched  
[Protect Michigan Waterways](#)  
Go Fund Me Page**

**A note to donors:**

**Your generous donation will only be used to fund  
the cost associated with filing an amicus brief  
with the Michigan Supreme Court**







## **Lake Conservation Webinar Series**

### **A Field Study of Maximum Wave Height, Total Wave Energy, and Maximum Wave Power Produced by Four Recreational Boats on a Freshwater Lake**

**Day, Date & Time**

**Tuesday, April 26, 2022 / 2:00 PM Eastern Time**

**Webinar ID: 978 9955 0493**

**REGISTER HERE**

**Please submit any questions to:**

**[latimor1@msu.edu](mailto:latimor1@msu.edu)**

### **Webinar Speakers**

**Jeff Marr**

**Associate Director of Engineering and Facilities, St. Anthony Falls Laboratory, University of Minnesota**

Jeff oversees the applied research and engineering team at SAFL, which has ongoing work in storm water, hydraulic modeling, wind and water power, river engineering and restoration, boat and wind generated waves, and technology development for field monitoring. Jeff is the project lead for this boat-generated wake wave study.

**Andy Riesgraf**

**Researcher, St. Anthony Falls Laboratory, University of Minnesota**

Andy is a Researcher with SAFL's applied research and engineering team. He has an MS in Fisheries and Aquatic Biology with an emphasis on

aquatic invasive species. For this project, he led the daily work logistics and activities, assisted with data capture, management, and analysis, and prepared and published the report. Andy is interested in how boat wakes might be contributing to environmental impacts to water quality, aquatic vegetation, and fish population dynamics.

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## Training and Outreach

### WEBINAR

#### The Michigan Shoreland Stewards Program:

#### Does your inland lake property qualify?

Wednesday, April 13 / 2:00 - 3:00 PM

Do you know what the greatest threat to the overall health of Michigan inland lakes is? Did you guess nutrients? According to the National Lake Assessment (NLA), your guess would be wrong. The correct answer is the loss of nearshore habitat – both on the land and in the lake. Luckily for Michigan's inland lakes, lakefront property owners can help change this trend through the practice and implementation of lake-friendly landscaping and erosion control methods.



The [MI Shoreland Stewards Program](#) is a way for property owners to determine if they are using best practices to protect their lake. In this webinar, Julia Kirkwood with the Michigan Department of Environment, Great Lakes, and Energy's (EGLE's) Nonpoint Source Program and chair of the [MI Natural Shoreline Partnership](#) will discuss how you can use the program to assess your inland lake property, determine if it qualifies, and how you can receive some general recommendations on improvements to your nearshore habitat.

This webinar will be recorded and made available after the event.

## **[Michigan.gov/EGLEevents](https://Michigan.gov/EGLEevents)**

### **PROGRAM QUESTIONS:**

Julia Kirkwood: [KirkwoodJ@Michigan.gov](mailto:KirkwoodJ@Michigan.gov)

### **REGISTRATION QUESTIONS:**

Alana Berthold: [BertholdA@Michigan.gov](mailto:BertholdA@Michigan.gov)

Joel Roseberry: [RoseberryJ@Michigan.gov](mailto:RoseberryJ@Michigan.gov)

Individuals needing language assistance or accommodations for effective participation at this event should contact Joel Roseberry at 517-599-9494 by April 1 to request language, mobility, visual, hearing, translation, and/or other assistance.

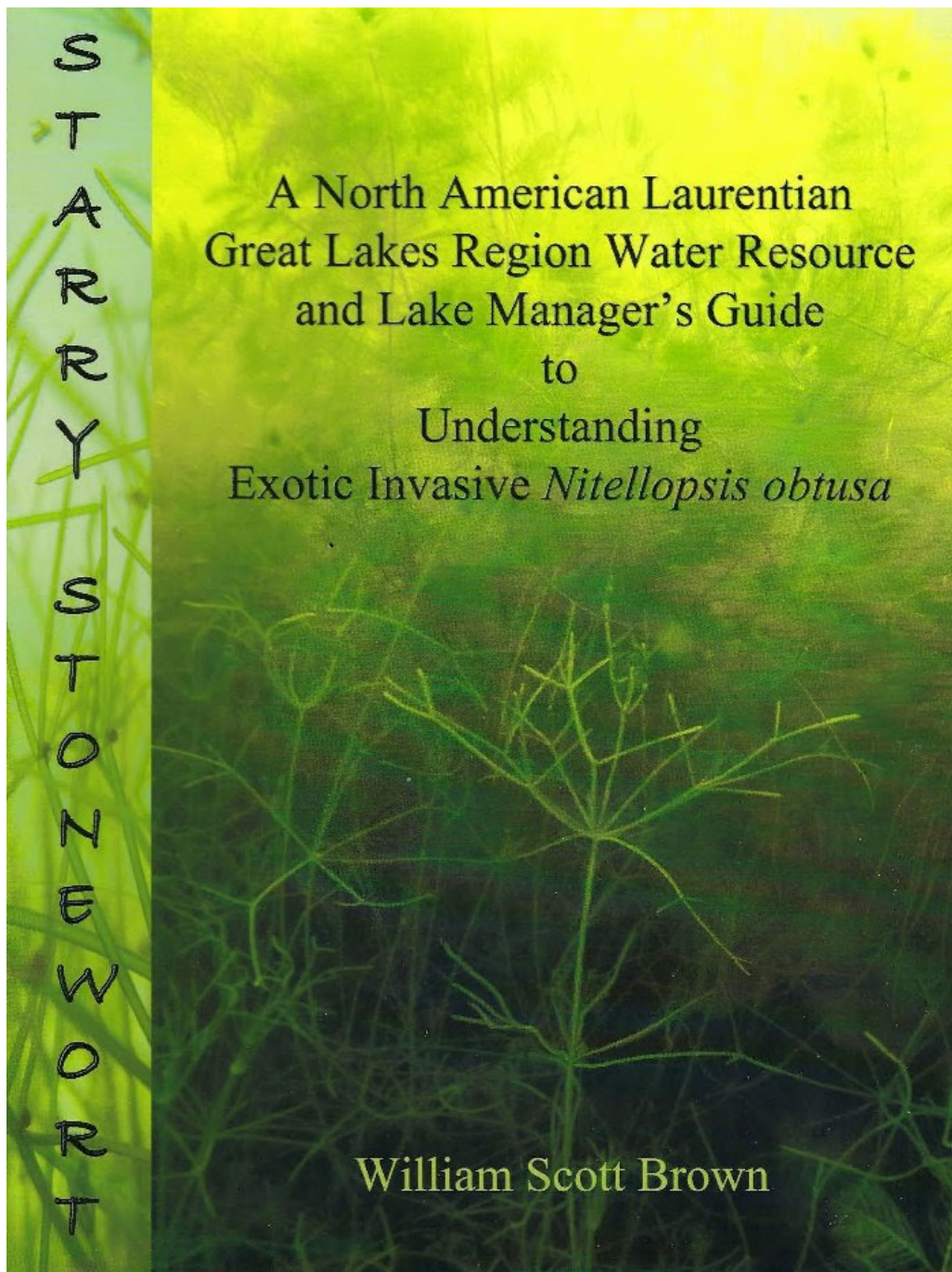
EGLE does not discriminate on the basis of race, sex, religion, age, national origin, color, marital status, disability, political beliefs, height, weight, genetic information, or sexual orientation in the administration of any of its programs or activities, and prohibits intimidation and retaliation, as required by applicable laws and regulations.



Photo by W. S. Brown

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## **Starry stonewort**

***A North American Laurentian Great Lakes Region  
Water Resource and Lake Manager's Guide to  
Understanding Exotic Invasive *Nitellopsis obtusa****

***306 pages***

***Loaded with photos and illustrations***

***by***

***William Scott Brown, M. S.***

**Price: \$24.00 + Shipping**

***Profits from the sale of this book will be donated to help support the on-going mission of the Michigan Waterfront Alliance to preserve and protect Michigan's extraordinary natural legacy of high quality freshwater resources***

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E-Mail: [scottb1952@gmail.com](mailto:scottb1952@gmail.com);

or call 517.914.1684 to order

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Photo by W. S. Brown



Feb. 10, 2022

Contact: [Joanne Foreman](#), 517-284-5814

**Upcoming invasive species webinars feature boating hygiene, and *Lymantria dispar* (formerly gypsy moth)**

New sessions of Michigan's NotMISpecies webinar series will cover how conservation officers help prevent invasive species introductions, as well as ways to enjoy the outdoors while minimizing harmful effects of invasive plants, animals and pests.

Supported by the Michigan Invasive Species program, the monthly, hourlong webinars are designed to keep people informed about available programs, current research and emerging issues in the state and the Great Lakes region. Question and answer sessions and links to resources help attendees get the most out of each presentation.

[“Step Aboard”](#) (9:00 AM / Thursday, March 24) provides an introduction to Michigan's Clean Boats, Clean Waters grant program, offering resources to groups interested in aquatic invasive species prevention through increased boater education and awareness. Kelsey Bockleman and Paige Filice from Michigan State University Extension and Kevin Walters from the Michigan Department of Environment, Great Lakes, and Energy will reveal 2022 grant award recipients, share information on past projects and help groups prepare to apply for a grant from the program in 2023.

[“New Name, Familiar Pest”](#) (9:00 AM / Thursday, April 14) focuses on *Lymantria dispar* (formerly known as gypsy moth), an invasive pest now considered naturalized in Michigan's forests. An expert panel including Dr. Deborah McCullough from MSU, Dr. Steven Katovich of the U.S. Department of Agriculture's Forest Service, Susie Iott of the Michigan Department of Agriculture and Rural Development, and the DNR's James Wieferich will cover the unusual history of this pest in the United States and here in Michigan, and what you can do to reduce some of the unpleasant impacts of an outbreak. You'll learn tips to help stressed trees recover from defoliation and options to help reduce the nuisance around your home.

[“Clean It Up, Drain It Out, Dry It Off”](#) (9:00 AM / Thursday, May 12) will show how easy it is for boaters to adopt the Clean, Drain, Dry process to prevent the spread of aquatic invasive species. Kelsey Bockleman from MSU Extension and Kevin Walters from EGLE will provide a live demonstration of each step in the process. The team will demonstrate watercraft decontamination essentials using basic tools like towels and brushes and display the features and operation of a trailer-mounted mobile boat washing system.

If you are new to the series, it's easy to catch up on topics including collaborative efforts in invasive carp management, early detection and response for aquatic invasive species, and the threat posed by spotted lanternfly. Recorded versions of all previous [NotMISpecies webinars](#) are available at [Michigan.gov/EGLEEvents](https://Michigan.gov/EGLEEvents) under “Featured Webinar Series.”

Michigan's Invasive Species Program, a collaborative effort of the departments of Natural Resources; Environment, Great Lakes, and Energy; and Agriculture and Rural Development, coordinates and supports invasive species initiatives across the state and provides support through the [Michigan Invasive Species Grant Program](#).



**EGLE**



Michigan Department of  
**AGRICULTURE**  
& Rural Development



Photo by W. S. Brown



**EGLE**

MICHIGAN DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY



FOR IMMEDIATE RELEASE

February 2, 2022

EGLE Media Office, [EGLE-Assist@Michigan.gov](mailto:EGLE-Assist@Michigan.gov), 517-284-9278

Tamara Lipsey, Aquatic Biologist, [LipseyT@Michigan.gov](mailto:LipseyT@Michigan.gov), 517-342-4372

## **MiCorps volunteer stream cleanup and monitoring grants available**

The Michigan Clean Water Corps ([MiCorps](#)), a network of volunteer monitoring programs that collect and share surface water quality data throughout the state, is accepting 2022 funding proposals for two grant programs.

**Volunteer Stream Cleanup Program:** A total of \$25,000 (ranging from \$500 to \$5,000) is available for grants to support local units of government in efforts to clean up garbage from Michigan's rivers, streams and creeks. This program is funded by fees from the sale of Michigan's specialty water quality protection license plates, available from the [Secretary of State's Office](#).

**Volunteer Stream Monitoring Program:** A total of \$75,000 is available across three grant types for volunteer benthic macroinvertebrate monitoring and habitat assessment in wadeable streams and rivers. Local units of government and nonprofit organizations are eligible to apply. These grant types include:

- **Startup Grants:** These grants are for organizations that seek to learn the MiCorps monitoring protocols and set themselves up to submit successful Implementation grant proposals in future years. There is a maximum amount of \$5,000 per grant award for one-year projects under this funding area.
- **Implementation Grants:** These funds support volunteer training and macroinvertebrate data collection for the purpose of assessing water quality that helps state and local efforts to protect and manage water resources. Grants may be used to fund a monitoring coordinator and/or to buy water quality monitoring supplies. There is a maximum amount of \$20,000 per grant award for two-year projects under this funding area.
- **Maintenance Grants:** These one-year grants are for groups that are already monitoring with MiCorps procedures. Funds can pay for staff time, equipment, and travel to MiCorps trainings and conferences and are a maximum of \$2,000.

The request for proposals for each of the grant opportunities can be found at the [MiCorps Stream Monitoring and Cleanup Grants page](#). With the exception of the startup grants, the grants require a 25 percent local match commitment.

## **Grant applications are due by**

### **5:00 PM / Monday, March 7, 2022**

Late or incomplete applications will not be considered for funding. Questions about the grant application process should be directed to Dr. Paul Steen, Huron River Watershed Council, at 734-769-5123 or [PSteen@HRWC.org](mailto:PSteen@HRWC.org); or Tamara Lipsey, Lake Michigan Unit, Surface Water Assessment Section, Water Resources Division, Michigan Department of Environment, Great Lakes, and Energy, at 517-342-4372 or [LipseyT@Michigan.gov](mailto:LipseyT@Michigan.gov).

The [MiCorps program](#) was established in 2004 to assist EGLE in collecting water quality data for use in water resources management and protection programs.

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## 2022 Great Lakes Conference

### The Great Lakes: Connecting Science and Management

**Tuesday, March 8, 2022**

**9:30 AM - 3:30 PM**

**A Virtual Conference on Zoom**

Registration is open for the 32nd annual Great Lakes conference at Michigan State University. This conference will feature presentations on Great Lakes ecology, environmental justice and fish consumption, and fisheries; water levels, freak waves and flooding; addressing health with environmental surveillance; and connecting people to the Great Lakes.

This virtual conference is free to attend. A reminder will be sent a day before the conference. A full agenda and other information are posted on the conference website at:

**[Click here](#)** to register for the

## 2022 Great Lakes Conference







Photo by W. S. 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](mailto: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!!!

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## **Michigan Waterfront Alliance is a proud member of the Michigan Inland Lakes Partnership**

### **A Collaborative Partnership Dedicated to Protecting Michigan's Vast Heritage of High Quality Inland Lakes**

The Michigan Inland Lakes Partnership (MILP) is made up of a broad range of organizations and agencies that have a common interest - protecting inland lakes. Explore this site to learn more about Michigan's lakes, the organizations involved with the Partnership, and how you can be a part of the effort. You can also follow us on [Facebook](#) and [Twitter](#)!

Michigan has more than 11,000 inland lakes. Most are high quality resources highly valued by society for recreation and as places to live. These cultural demands place significant stresses upon these ecosystems, often resulting in undesirable changes. How can these lakes be strategically managed to minimize undesirable changes and protect them for this and future generations?

The purpose of the Michigan Inland Lakes Partnership (Partnership) is to engage state and local agencies, Native American Nations, outreach institutions (universities and other educational institutions), non-governmental organizations (NGOs), businesses, industries and citizens in a collaborative effort to ensure the quality, sustainability and ecological diversity of lakes, while considering society's needs. The Partnership will promote communication and cooperation between partners, communities and citizens interested in the management of Michigan's inland lakes, educating leaders, and strengthening stewardship efforts.

The MILP Coordinating Council is the decision-making body of the Partnership. The Council sets the goals of the Partnership, and all Council Partners have a vote in the



activities and policies of the Partnership. The Council currently meets four times per year. Coordinating Council member organizations are listed alphabetically below. Clicking on an organization name will take you to that organization's website.

To learn more about the Michigan Inland Lakes Partnership, and its ensemble of inland lake protection focused collaborative organizations, [click here](#)



## 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](#)

Visit the Michigan Waterfront Alliance Web Site by Clicking Here

[Unsubscribe](#)

This message was sent to [olivia.kasle@gmail.com](mailto:olivia.kasle@gmail.com) from [scottb1952@gmail.com](mailto:scottb1952@gmail.com)

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