
Saginaw Bay CISMA Quarterly Newsletter

October 20, 2021



Dead phragmites collect along the shoreline at a Hampton Township home.

What's new at the SB-CISMA

Wow! So much has happened since our last newsletter.

Between our new hires, new website, new partners, aquatic invasive landing blitzes, grant applications, and invasive species surveys, it's a wonder we had time to write a newsletter!

As 2021 winds to an end, we look back on the work we've done. It's been a busy year for SB-CISMA, but we're not slowing down! There's still plenty to be done, from surveys and presentations to forest health workshops. We are proud to serve the Saginaw Bay community, and look forward to doing so again in 2022.

Join us as we reminisce about some of our recent partner activities.



Students at the Saginaw Career Complex Agricultural and Animal Science class loved our invasive species presentation, and loved the free bumper stickers even more!

Featured articles

Hampton Township Treatment

Our biggest project this summer was the survey and treatment of phragmites along the Hampton Township shoreline. The citizens of Hampton Township made us feel truly welcomed, and were a huge help in making sure we had the resources we needed. Thanks again to the DNR, Consumers Energy and residents of Hampton Township for allowing us to spray on their property, to Hampton Township for hosting planning sessions, and to Clarke Aquatics and Hamilton Helicopters for their excellent work applying pesticides.



Hampton Township landowners visited us at the Helping Hearts building August 5th with to learn more about planned spray activities

MISGP 2021

It's that time of year again! Saginaw Bay Cisma is finishing up it's MISGP grant application for 2021-2022. This year, we're focusing more on treatment and monitoring activities than we have in the past. Show us your support by submitting a letter of support or pledge a match amount.

Contact Gadi Krasner at sbcisma@gmail.com for more information.

UPCOMING EVENTS

Full Cisma Meeting

Wednesday December 15,
10:00 a.m. - 12:00 p.m.

Open to the public through [Zoom](#)

Forest Pest Homeowner's Workshop

Learn to identify and manage LD moth, spotted lanternfly, and other infestations on your property.

Dates TBD. Contact sbcisma@gmail.com to request a workshop time.

Meet our New Monitoring Crew!

This was the first quarter for our new monitoring crew, Carter Rogers and Daniel Blake. Carter and Dan have been hard at work this summer surveying Phragmites treatment sites in Hampton Township, and all over Bay county.



Dan Blake (left) and Carter Rogers (right) hard at work surveying phragmites in Hampton Township

As the weather gets colder, our crew is shifting gears from aquatic to terrestrial habitats. We are looking for new monitoring crew activities for the winter months.

If you have concerns regarding forest health or invasive species on your property, let us know! We can survey your property and recommend appropriate treatment options. Surveys are free of charge, and help inform invasive species management decisions.

Strike Team Starting in 2022

Through grant funding from the Great Lakes Restoration Initiative, Arenac Conservation District and the Saginaw Bay will be employing an invasive species strike team to treat certain sites in summer of 2022 and 2023. The strike time will be conducting spot treatment of Phragmites, European frog-bit and Japanese knotweed throughout the Cisma area.

Our goal is to survey and treat 400 acres of invasive plants over the life of this grant. You can help by recording any identified invasive plant infestations at www.misin.msu.edu.

Featured articles

Welcome New Partners!

Over the past few months, we've welcomed a number of new partners into the CISMA. From educational programs, to management plans and grant partnerships, to scientific collaborations, these groups offer a range of new opportunities for the Saginaw Bay CISMA.

Welcome to our new friends at:

- Great Lakes Audubon Society
- Bay County 4-H
- Saginaw County 4-H
- Thomas Township Nature Center and Preserve
- Consumers Energy
- Saginaw Career Complex Animal and Agricultural Sciences Program

...and the Great Lakes Aquatic Nonindigenous Species Information System

We look forward to working with you for years to come! If you are interested in collaborating with Saginaw Bay CISMA and its partners, please email us at sbcisma@gmail.com, or fill out a partnership request form [here](#).

LD Moth Surveys

In 2021, infestations of *Lymantria dispar* (formerly Gypsy moth) in Michigan were the worst they've been in over a decade. LD caterpillars are a destructive pest that feed on many broadleaf plant species. LD moth infestations can stress or even kill trees, and leave unsightly piles of waste at tree bases and along sidewalks, porches and decks. While LD moth infestations are cyclical and rarely fatal to broadleaf trees, they are a major nuisance for landowners and tree crops.

To determine the extent of LD moth infestations, SB-CISMA intends to survey defoliated areas for egg masses this winter. These surveys are necessary to estimate the size and extent of next years LD moth infestations, and are used to plan treatment and apply for treatment funding.

If you or someone you know experienced defoliation on your property due to an LD moth infestations, and wish to book a survey please contact us. We will reach out to you shortly to set up a survey time.

AIS Landing Blitzes

With the help of our friends at the Saginaw Chippewa Indian Tribe and MSU Extension, we managed to set up aquatic invasive species landing blitzes in each county of the Saginaw Bay CISMA. By the end of August, we had washed a total of 27 boats, and reached over 350 people!

Thanks to our hosts at Au Gres Marina, Hampton Township, Sebawaing Harbor Marina, Caseville Municipal Harbor, and the St. Charles and Port Sanilac boat launches for all their help and support.



CONTACT US!

Do you have invasive species concerns? We're here to help!

Reach out to us at:

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or visit us on online:

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