



## Great Lakes Fall Webinar Series

Co-hosted by Environment and Climate Change Canada and the  
United States Environmental Protection Agency

### Let's Talk Lake Superior: Controlling and Managing Invasive Species

Wednesday, November 9, 2022, at 10 a.m. CT (11 a.m. ET)

Join us as we talk invasive species in Lake Superior. Learn about what steps are being taken to prevent and control invasive species in the Lake Superior ecosystem, with a focus on *Phragmites australis*. We'll hear from **Tyler Kaspar** from Minnesota Department of Natural Resources about the extent of the invasive species challenge in Lake Superior and what you can do. We'll also hear from **Doug Tate** from Parks Canada and **Jacob Coe** from Red Cliff Band of Lake Superior Chippewa on successful management projects to control invasive *Phragmites*.

[Register Here](#)

## Let's Talk Lake Ontario: Searching for What You Can't See – Chemicals in Lake Ontario

Wednesday, November 16, 2022; 11 a.m. CT (12 p.m. ET)

Join us as we talk about chemical contaminants in Lake Ontario. We'll hear from expert **Steve Corsi** from the United States Geological Survey who will provide an overview of chemical contaminants in the Great Lakes, as well as **Wayne Richter** of New York State Department of Environmental Conservation who will explain how we monitor and measure toxic chemicals in Lake Ontario fish. We'll also hear from **Paul Helm** from the Ontario Ministry of the Environment, Conservation and Parks who will discuss current research on microplastics in Lake Ontario and Canadian regulations to manage the issue.

[Register Here](#)

## Let's Talk Lake Erie: Habitat and Species Protection

Monday, November 21, 2022 at 10 a.m. CT (11 a.m. ET)

Join us as we talk habitat and species protection in Lake Erie. Learn what steps are being taken to protect coastal habitat in the Lake Erie basin. We'll hear from **Peter Zuzek** of Zuzek Inc. and **Scudder Mackey** of the Ohio Department of Natural Resources on current challenges and nature-based solutions to promote healthy natural resources, biodiversity and resiliency within the Lake Erie basin.

[Register Here](#)

## Let's Talk Lake Huron: Nutrients and Algal Blooms

Tuesday, November 29, 2022 at 10:30 a.m. CT (11:30 a.m. ET)

Join us as we discuss nutrient challenges and algal blooms in Lake Huron, the stressors affecting them, such as climate change, and actions the U.S. and Canada are taking to protect the ecosystem.

We will hear from **Julia Rutledge** of Environment and Climate Change Canada, who will provide an overview and introduction to nutrient challenges and algal blooms in the basin. We will also hear from guest speaker **Fred Dobbs** of Nottawasaga Valley Conservation Authority, who will present on the Nottawasaga River Restoration Program – a strategic water quality improvement and fish habitat enhancement initiative that seeks to reduce algal growth and improve water quality. **Dr. David Karpovich** of Saginaw Valley State University will present on tributary and nearshore nutrient monitoring in the Saginaw Bay and watershed.

[Register Here](#)

---

## Green Ribbon Champion Update



*A sand dune restoration site along Saugeen Beach Road in Port Elgin.*

The Green Ribbon Champion restoration season has officially wrapped up!

This year, we completed restoration on more than **50** shoreline properties. We removed **700** kilograms of invasive plant material, planted **7 500** native grasses, wildflowers, shrubs, and trees, and installed more than **1 000** feet of sand (snow) fencing and nearly **100** educational signs.

The 2022 GRC program would not have been possible without help from more than **200** volunteers, including many shoreline residents and neighbours, local high school students, and volunteers from the community. We would like to acknowledge the Township of Huron-Kinloss, the Municipality of Kincardine, the Town of Saugeen Shores, the Saugeen Valley Conservation Authority, and countless other private and public businesses and organizations for their support this year.

**Thank you! Thank you! Thank you!**

---

## Coast Watcher Highlight

October 31<sup>st</sup> marked the end of the Coast Watchers season for 2022. **Thank you** to all the incredible community scientists who contributed **2 781** reports this year. **Your hard work will help us better understand and improve the health of Lake Huron's shoreline.**

A lot can be learned from the community scientists who are making a difference on your local beaches. **We want to highlight Sandy Fair who showed impressive initiative and passion for Lake Huron this year.** Sandy went above and beyond by submitting **272** reports for the Coast Watchers program! We wanted to learn more about Sandy's experience, what motivates

him and what he has taken away from this program. The following is Sandy's experience as a Coast Watcher...



*"It was fun sitting at the island really giving your questions some consideration while I was watching the dynamic beach display its' not so nice side today.*

*This photo captures what I love and feel out there."*

## **Meet Sandy...**

"Summer holidays at Sauble Beach have been part of my life for over 70 years. In 2003, my wife and I were very lucky to purchase a home across the road from our family cottage which was built in 1949. I monitor the beach in that area because it offers a perfect visual reference point to understand the movement of water and sand. When we bought our property we became members of Friends of Sauble Beach group and thus began my continuous learning journey about dynamic beaches. Additional education at the Sauble Community Centre made me understand how darn important dunes are, and that their existence should not be taken for granted. When I read Lake Huron Coastal Centre's newsletter and saw the Coast Watchers volunteer opportunity, I decided to jump in."

## **What motivates you to go above and beyond to protect Lake Huron?**

"Originally an opportunity to collect and record information about the beach I love felt like a good idea, especially since it could help make a difference in protecting it for future generations. There is also a big side benefit to Coast Watchers which is simply being outside in nature. I always have a sense of well-being when I'm the sole human amongst the dunes reporting on what I see. I find observing the change in water level and direction especially fascinating to me. This year watching the sand begin to restore the previously eroded dune after the last high-water level captured my amazement."

It is unbelievable watching it change before my eyes. It doesn't matter whether I can barely stand on top of the dunes in the howling winds or if my rubber boots get filled from a rogue wave, it still amazes me. It could be a gorgeous summer day, or fall storms, a winter freeze up or the spring ice break up, it is all beautiful. The more I'm out there, the more I get to feel at one with nature. I can't say enough about having a chance to really witness and feel how dynamic this beach is every single day. It gets you excited, and makes you want to talk with everybody about it so that they understand just how important beaches are too. **My commitment to watching, observing and measuring environmental conditions as a Coast Watcher has only heightened all aspects that brought me more in tune with this dynamic beach. That is what gets me out.**"

## What have you learned as a Coast Watcher?

1. "How much I love this beach."
2. "How vulnerable it can be to actions of those who don't understand its vulnerability."
3. "How important it is to take every opportunity to educate as many people as possible, especially kids and youth. That is the key to longevity."
4. "The importance of protectors like LHCC, FOSB, and Abigwaad who provide education, workshops, cleanups and more"

Learn  
More

Become a Coast Watcher

---

*The Lake Huron Coastal Centre is a registered charity founded in 1998 with the goals of protecting and restoring Lake Huron's coastal environment. We are the voice for Lake Huron.*

DONATE TODAY!



[www.lakehuron.ca](http://www.lakehuron.ca)



[Update Profile](#) | [Constant Contact Data Notice](#)  
Sent by [coastalcentre@lakehuron.ca](mailto:coastalcentre@lakehuron.ca) powered by



Try email marketing for free today!