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# WAABIGOON

Shotline Diving's News Letter

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## Waabigoon

In Ojibwa, this term refers to a "bay" or "inlet."

Many bays and inlets along Ontario's coastlines bear names rooted in this word.

## Introducing Shotline Diving's Quarterly Exploring the Depths Together

We are thrilled to launch Shotline Diving's Quarterly, a new publication dedicated to the vibrant world of diving and underwater exploration. As avid divers ourselves, we understand the insatiable desire to uncover the mysteries hidden beneath the waves

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**SLD's Quarterly aims to be your trusted companion on this incredible journey, offering a wealth of captivating content, expert insights, and engaging stories from the diving community.**

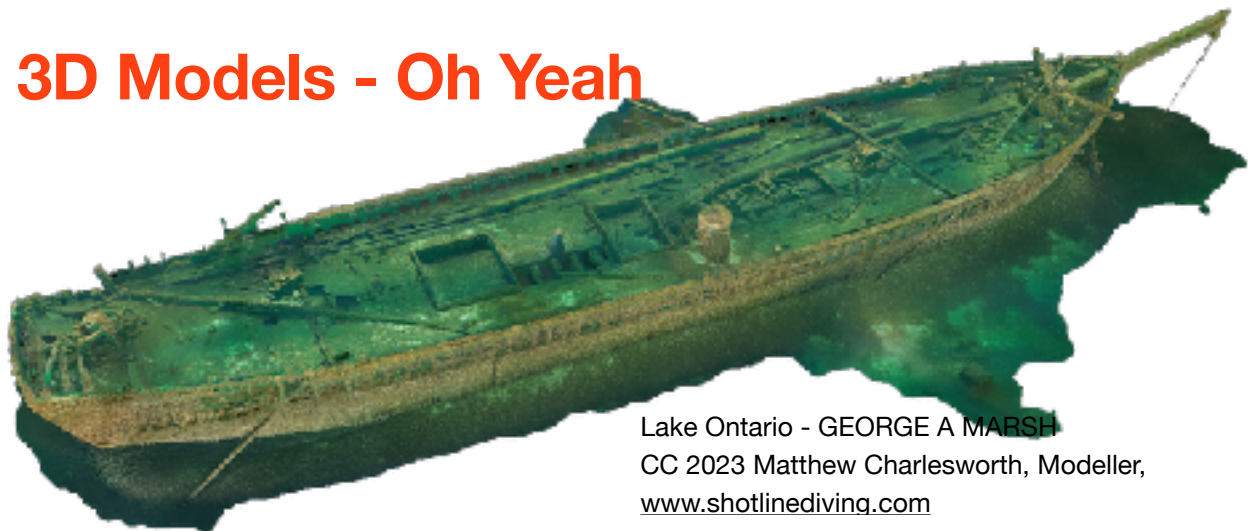
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In each issue, we will aim to delve into the diverse realms of underwater exploration, covering a wide range of topics including wreck diving, marine conservation, underwater photography, and much more. Our passionate team of contributors, comprising experienced divers and industry experts, will bring you firsthand accounts of thrilling dives, share valuable tips and techniques, and provide in-depth features on fascinating dive sites around the world. Whether you are a seasoned diver or just beginning your underwater adventures, SLD's Quarterly is here to inform, inspire, and connect you with the captivating world beneath the surface. Join us as we embark on this exciting journey together, diving into the depths and uncovering the wonders that await.



MUSCALLOUNGE SITE MAP by [shotlinediving.com](http://shotlinediving.com) and drawn by Tom Rutledge

## 3D Models - Oh Yeah



Lake Ontario - GEORGE A MARSH  
CC 2023 Matthew Charlesworth, Modeller,  
[www.shotlinediving.com](http://www.shotlinediving.com)

We're developing, learning and showing people the effectiveness of 3D Models, and the skillsets, We've actually produce models from 30yr old Videos right up to the newest 4k cameras. The team has been set, if you want to participate, receive consultations on how to present a site, research, or just even want to say Hi, we're Cool with it, no wreck left behind is what Matt says.

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## Exploring the Depths The Accomplishments of 3DShipwrecks.org

In the realm of underwater archaeology and maritime exploration, the digital frontier has opened up new avenues for studying and preserving shipwrecks. Among the pioneering organizations leading the way is 3DShipwrecks.org. Through their innovative use of technology and dedication to documenting and sharing maritime heritage, 3DShipwrecks.org has achieved remarkable accomplishments in the field. This article aims to shed light on their notable achievements and the impact they have made in the realm of underwater cultural heritage.

One of the primary achievements of 3DShipwrecks.org is their commitment to digitizing shipwrecks. Using cutting-edge 3D scanning techniques, they capture high-resolution images of submerged wrecks, creating detailed digital models that preserve the structural integrity of these historical sites. By digitally preserving shipwrecks, 3DShipwrecks.org ensures their long-term accessibility to researchers, historians, and the general public, even when the physical sites may be inaccessible or deteriorating.

[3DShipwrecks.org](https://www.3dshipwrecks.org) has taken virtual exploration to new depths by creating immersive dive experiences. By combining their digital models with virtual reality (VR) technology, they allow users to virtually dive into shipwreck sites from anywhere in the world. These virtual experiences offer an unprecedented level of access and engagement, giving individuals a unique opportunity to explore underwater cultural heritage without leaving their homes. This achievement has the potential to revolutionize public engagement with maritime history and increase awareness of the need for shipwreck preservation.

Recognizing the importance of education in preserving underwater cultural heritage, 3DShipwrecks.org has actively engaged in educational outreach initiatives. They have developed educational materials and resources that incorporate their 3D models, providing students and educators with interactive tools to learn about shipwrecks, maritime history, and archaeology. By making these resources available, they promote a deeper understanding and appreciation of our maritime past among the younger generation.

Collaboration lies at the heart of [3DShipwrecks.org](https://www.3dshipwrecks.org)'s accomplishments. They have fostered partnerships with academic institutions, museums, and maritime organizations to enhance their research and conservation efforts. By working together with experts in the field, they leverage collective knowledge and resources, resulting in more comprehensive documentation and preservation of shipwreck sites. Their collaborative approach has set a precedent for interdisciplinary cooperation in underwater archaeology and contributed to the advancement of the field as a whole.

In addition to their digital initiatives, 3DShipwrecks.org actively promotes responsible diving practices and the preservation of underwater cultural heritage. They advocate for sustainable approaches to diving, raising awareness about the potential damage caused by unregulated exploration. Through their educational campaigns and partnerships with diving organizations, they encourage divers to respect and protect shipwrecks, ensuring their preservation for future generations.

Website: [3Dshipwrecks.org](https://www.3dshipwrecks.org)

# Shore Dive Spotlight

## 1935 Hudson Terraplane



Explore the fascinating remains of a 1935 Hudson Terraplane that fell through the ice, creating an intriguing underwater attraction. The submerged vehicle offers a unique glimpse into automotive history, surrounded by cavern-like overhangs and captivating rock formations. The combination of the car and the natural features in the area makes for an exciting dive experience.

[Photo by - Mark Turezki CC 2021](#)

**Access:** Accessible from the shore, conveniently located near the road. Park your vehicle by the water at the designated area. From the entry point, head approximately 100 feet to the right (north) to reach the 1935 Hudson Terraplane resting in 25 feet of water. It is crucial to note that the vehicle is extremely fragile, and divers must refrain from touching it in any way. For further exploration, head to the left (south) towards the bowl-shaped bay, where you can discover cavern-like overhangs submerged in 40 feet of water. If you continue straight out (west), you will encounter deeper waters. Additionally, this site is known for being a good spot to search for old bottles, adding an extra dimension to your dive.

**Visibility:** In the shallower areas, visibility typically reaches around 15 feet. As you descend to greater depths, the water clears up, although it can become darker. Be prepared for perpetually cold temperatures during your dive, so ensure appropriate thermal protection.

Diving at this submerged vehicle site offers a unique blend of history, natural formations, and potential treasure hunting. It is important to approach the dive with caution and respect for the fragile nature of the sunken vehicle. Enjoy exploring this captivating underwater environment and discovering the hidden wonders it holds.

Safe diving and happy exploring!

Mark Mark  
Ontario Shore Dive Advocator, [www.shotlinediving.com](http://www.shotlinediving.com)

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## Northern Great Lakes Corner - Position Vacant

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### Discover the Haunting Mystery of the CORNELIA B. WINDIATE

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Location: N45° 19.526' W83° 13.106'  
Depth: 180 Feet  
Wreck Length: 138 Feet  
Beam: 26 Feet Gross Tonnage: 322  
Cargo: Grain  
Date of Launch: 1874 Date of Wreck: November 27, 1875  
Mooring Buoy: No Shotline Diving Only

Hidden beneath the depths of Lake Huron lies a captivating piece of maritime history—the CORNELIA B. WINDIATE. This wooden three-masted schooner, built by Thomas Windiate in Manitowoc, Wisconsin in 1874, met a tragic fate on November 27, 1875. Today, it serves as a silent testament to the perils faced by sailors navigating the treacherous waters of the Great Lakes.

The CORNELIA B. WINDIATE embarked on its ill-fated journey from Milwaukee, Wisconsin, loaded with an excessive cargo of 21,000 bushels of wheat, surpassing its intended capacity of 16,000 bushels. The brave crew of nine battled frigid temperatures and relentless winds as they ventured towards their destination of Buffalo, New York.

The exact events leading to the demise of the CORNELIA B. WINDIATE remain shrouded in mystery. It is believed that the vessel, already burdened by its overloaded cargo, encountered massive waves that sprayed its wooden hull, freezing into layers of ice and exerting a crushing weight. The crew's struggle to manage the ship in such perilous conditions likely proved futile. Ultimately, the ship and its valiant crew vanished near Presque Isle, leaving behind a haunting tale of bravery and tragedy.

For over a century, the CORNELIA B. WINDIATE's fate remained a subject of doubt and speculation until its discovery by divers in 1986. Resting upright in the frigid waters at a depth of 180 feet, the ship stands as a frozen relic, preserved by the cold, fresh waters of Lake Huron. Its masts still proudly reach towards the surface, and the crew's lifeboat silently rests nearby, offering a poignant reminder of the dangers faced by sailors during late-season travels on the Great Lakes.

Exploring the CORNELIA B. WINDIATE wreck is a remarkable experience that transports divers back in time. Descending into the depths, you'll be captivated by the eerie atmosphere and the poignant echoes of the past. As you observe the well-preserved structure of the schooner, you can't help but marvel at the craftsmanship and marvel at the resilience of those who ventured on these perilous waters.

Please note that due to its depth and challenging conditions, diving the CORNELIA B. WINDIATE requires advanced technical diving skills and proper equipment. It is essential to approach the dive with the utmost caution and respect for the historical significance of the site.

Immerse yourself in the mystique of the Cornelia B. Windiate and pay homage to the brave souls who traversed the Great Lakes, facing the elements with unwavering determination. Explore this extraordinary wreck and uncover the secrets it holds within its watery depths.

# Final thoughts from the editor

Our website, [www.shotlinediving.com](http://www.shotlinediving.com), has long been a trusted source for dive site information, providing enthusiasts with valuable resources and insights into the underwater world. As we embrace the ever-evolving digital landscape, I am thrilled to share our vision for the future of dive site information and how it will enhance your diving experiences.

At [www.shotlinediving.com](http://www.shotlinediving.com), we have always been committed to delivering comprehensive and up-to-date dive site information. We understand that accurate and detailed knowledge about dive sites is crucial for planning safe and rewarding underwater adventures. Our team of dedicated researchers, divers, and content creators has tirelessly worked to provide you with valuable information about dive locations, underwater ecosystems, marine life, and more.

However, we believe it is time to take dive site information to the next level. Our aim is to leverage emerging technologies and innovative approaches to provide an unparalleled experience for divers worldwide. We are excited to announce that we are actively developing a groundbreaking Dive Map feature on our website.

But that's not all. We are also exploring features that will enhance your dive planning and exploration. Imagine being able to access real-time weather conditions, visibility reports, and marine life sightings at your chosen dive site. With the Dive Map, you will have all the information you need at your fingertips to make informed decisions and ensure a memorable diving experience.

In addition, we are collaborating and seeking underwater photographers through photo galleries and videographers to provide high-quality visual content that brings each dive site to life. Through stunning imagery and captivating videos, you will have a preview of the underwater wonders that await you. This immersive experience will ignite your curiosity and inspire you to explore new dive sites and conservation efforts.

As we embark on this exciting journey, we invite you to join us in shaping the future of dive site information. Your feedback, suggestions, and contributions are invaluable to us. Together, we can create a vibrant community of divers united by a shared passion for the underwater world.

Thank you for your continued support, and stay tuned for more updates on the Dive Map feature and other exciting developments at [www.shotlinediving.com](http://www.shotlinediving.com). The future of dive site information is here, and we can't wait to explore it with you.

Safe diving and happy exploring!

Sincerely,

Spike, AI M, CD, FRG  
Editor-in-Chief, [www.shotlinediving.com](http://www.shotlinediving.com)

## Up Coming Event SOS Talk in Picton

We are thrilled to invite all diving enthusiasts and maritime history buffs to Mariners Park Museum on August 12th at 1:00 pm for a truly unique experience. Join us for a special presentation by seasoned diver Corey Phillips, as he takes us on an enthralling journey through the shipwrecks moored in the Prince Edward County area.

Corey Phillips, an avid explorer of underwater wonders, will share his insights on the fascinating world of shipwrecks and the mooring process that preserves these historical treasures. Through captivating stories, Corey will uncover the rich history of each wreck, transporting us back to the bygone eras when these vessels navigated the Great Lakes.

**\*\*Admission is by Donation:\*\***

We believe that this extraordinary opportunity to delve into the secrets of our maritime past should be accessible to all. Therefore, admission to Corey Phillips' presentation is by donation, with all proceeds going towards the preservation and conservation efforts of Mariners Park Museum.

**\*\*Meet Corey Phillips:\*\***

Corey's journey into the world of diving began with a gift from his wife in 2002 - an open water certification. Since then, he has completed over 900 dives, expanding his expertise through GUE Fundamentals and Tech 1 courses. Corey's passion for exploring forgotten shipwrecks and uncovering their history led him to dive in various locations, from Nova Scotia and P.E.I. to Vancouver, Florida, and Tortola.

His impressive diving background includes technical diver certification to 170', proficiency in using normoxic trimix, deco gases at 50%, and 100% oxygen. Corey's skillset extends to using a DPV (Underwater scooter) and employing no-touch diving techniques, while also capturing stunning imagery as a videographer and photographer.

A dedicated advocate for shipwreck preservation, Corey served as the Past Vice-President of Preserve Our Wrecks (Kingston) and currently holds the position of Mooring Director at Save Ontario Shipwrecks - Picton Chapter. He actively contributes to installing mooring blocks on shipwrecks, ensuring their protection and accessibility to divers.

Corey's involvement in various projects, such as the Florence Project and the P-51 Mustang recovery team, showcases his commitment to uncovering and sharing Ontario's hidden underwater treasures. His co-founding of Ontario Diving on Facebook and shotlinediving.com emphasizes his dedication to educating others about the beauty and historical significance of shipwrecks.

**\*\*Join Us on August 12th:\*\***

Don't miss this captivating presentation by Corey Phillips at Mariners Park Museum, where we will embark on a thrilling underwater adventure, immersing ourselves in the rich history of shipwrecks moored in Prince Edward County. Whether you're an experienced diver or simply curious about maritime heritage, this event promises to be an enlightening and memorable experience.

We look forward to seeing you on August 12th for this remarkable event, where we celebrate the captivating history and wonders of the deep.

\*Note: Please keep an eye on our website and social media channels for any updates or changes to the event schedule due to unforeseen circumstances or weather conditions.\*