

Great Lakes and Marine Industry News Update

May 2022

In Memoriam:

Capt. James (Jim) Van Overbeek



Gulf Canada (1980)

Pics courtesy of Capt. S. O'Donoghue



**Texaco Chief (left)
and A. G
Farquarhson
(above)**

Upcoming Dates/Events

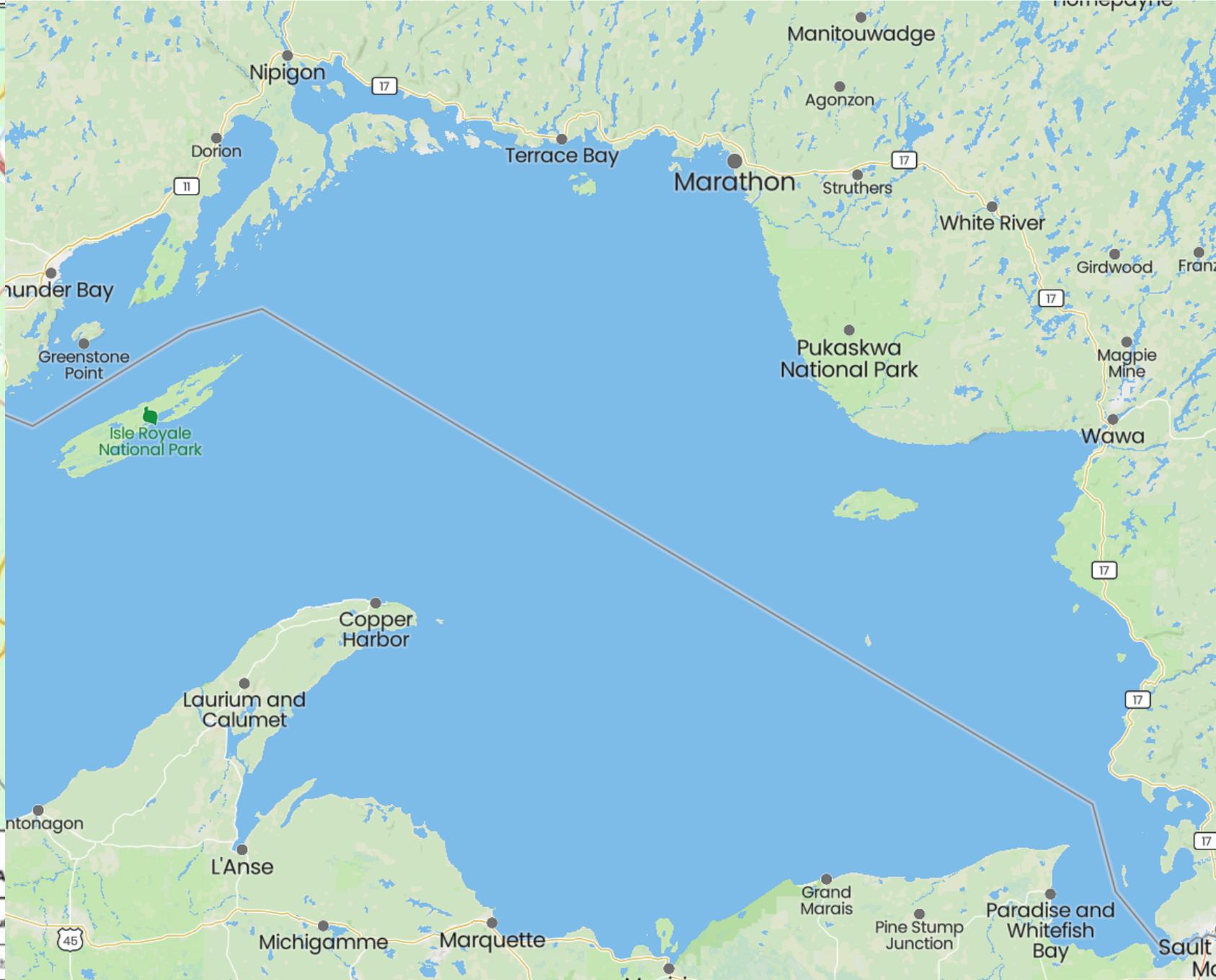
International Day of Women for Maritime (IMO) – May 18, 2022

International Day of the Seafarer (IMO) – June 25, 2022

Marathon, Biigtigong Nishnaabeg First Nation move forward with new commercial port CBC News



Two northwestern Ontario communities have signed an agreement to work together on the development of a new commercial port on Lake Superior's North Shore.



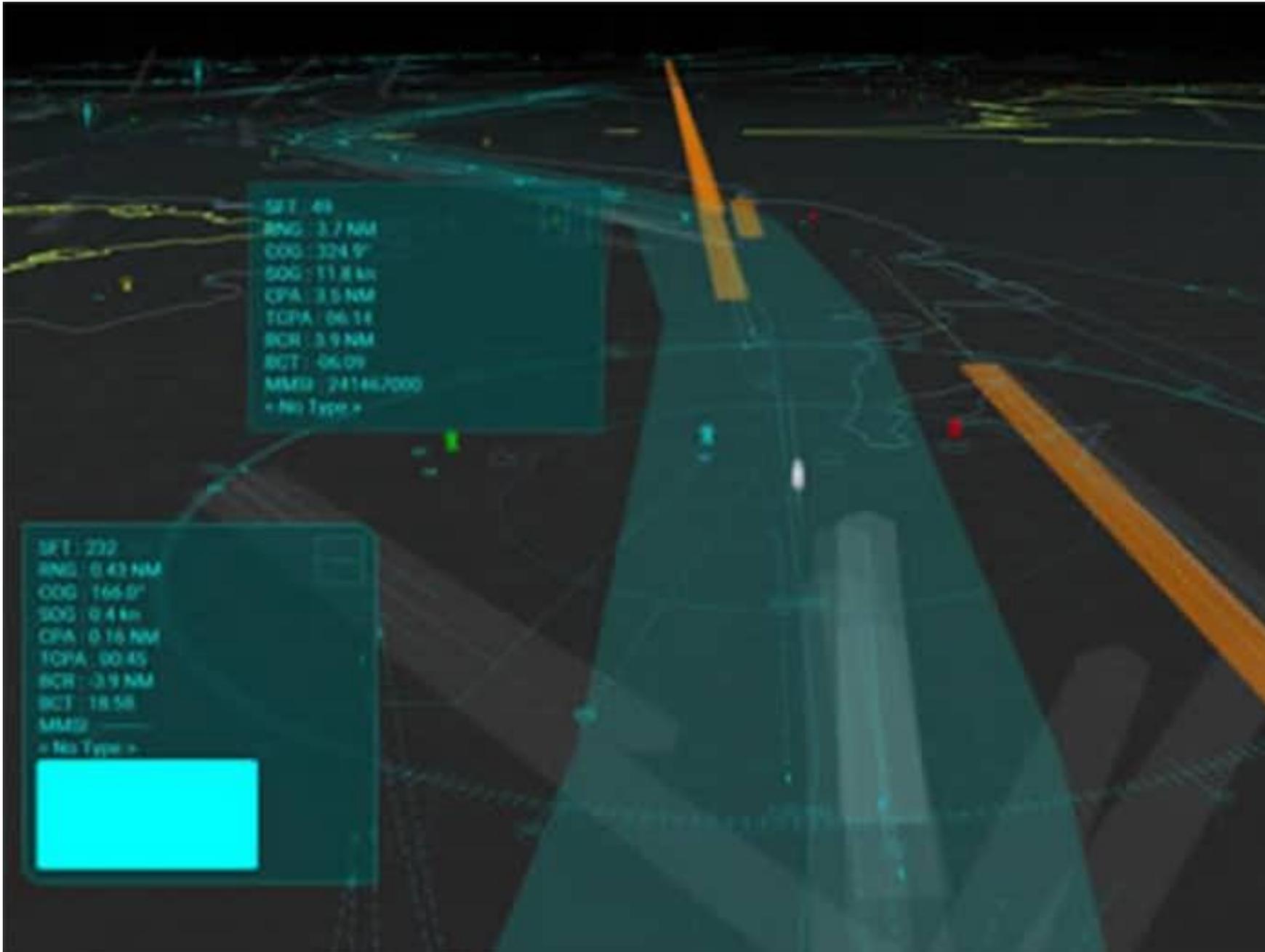


City of Port Colborne Hires Architect to Design Waterfront Centre

By Linda Morgan

J.P. Thomson Architects hired to design Port Colborne waterfront centre.

A big step forward for plans to construct a waterfront centre in Port Colborne.



Furuno helps bring crewless navigation a step closer to realization

Written by [Marine Log Staff](#)

Furuno Electric Company is developing systems for unmanned ships as part of Japan's [Designing the Future of Full Autonomous Ship](#) (DFFAS) Project. [Furuno](#) had its 5th demonstration test carried out between Tokyo Bay and Ise Bay from February 26 to March 1, a distance of nearly 300 miles on a container ship operating in a congested sea area, including remote control and land support. Implementation may be as early as 2025.

Marine simulation technology gives new recruits huge advantage in marine training Chamber

of Marine Commerce April 2021 by Maggie Murphy



Latest technology at Georgian College's Centre for Marine Training and Research (CMTR) allows marine students to learn, practice and perfect the skills necessary to become a certified marine captain, all through virtual marine simulator technology. The highly advanced virtual marine simulation equipment mimics behaviour of a vessel in realistic maritime environments, allowing students to navigate confidently in any setting, and without risk.

Photo by Doug Crawford. Capt. Seann O'Donoughue with former student Ian D'Mello, chief mate with Canada Steamship Lines in the marine simulator.



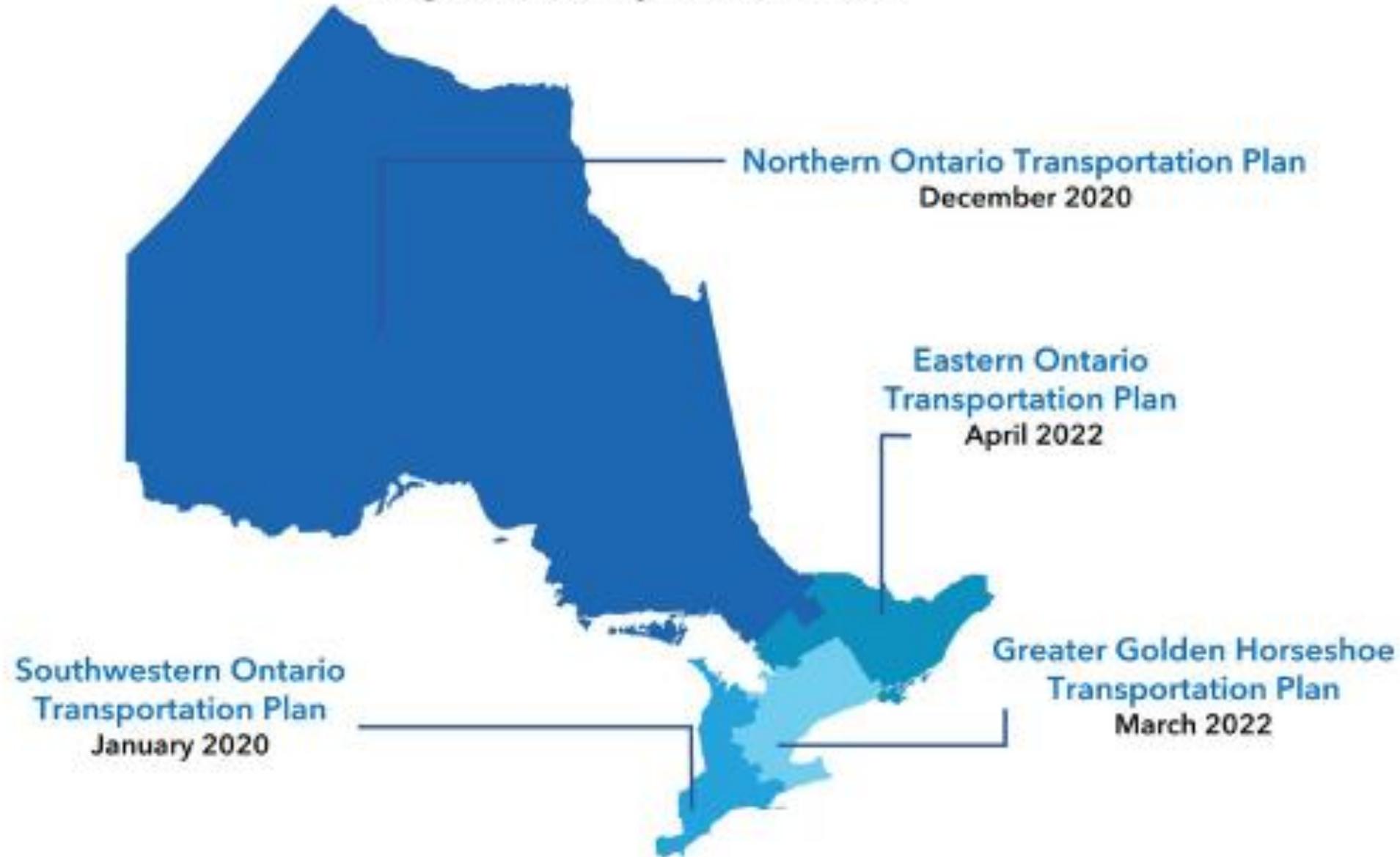
Connecting the East:

A draft transportation plan
for eastern Ontario

April 2022

Ontario 

Regional Transportation Plans



26. Develop an Ontario Marine Strategy, with private and public partners, to improve the performance and sustainability of the marine transport system, including within the Great Lakes and St. Lawrence River.

Ontario Agrees to Establish Marine Strategy

In Ontario, the Chamber of Marine Commerce worked with several port authorities, ship operators and Heddle Shipyards to restart its efforts to have the Ontario provincial government launch a robust marine strategy. Late January, CMC held a virtual day at Queen's Park, meeting with five ministerial offices to present the industry perspective and to show how marine can do more to move Ontario goods and people and help alleviate pressure on its congested highways. The message was well received and led to the announcement in the *Ontario Greater Golden Horseshoe Strategy* that the province will be tasking the Ministry of Transport to work with industry stakeholders in defining its approach to establishing its first marine strategy.

New U.S. Army Corps of Engineers tug boat coming to the Great Lakes CNY News

by: [Isabella Colello](#)

The U.S. Army Corps of Engineers Buffalo District has confirmed that it has leased a tugboat through Great Lakes Towing in Cleveland, which will serve the waterway system for five years. This was leased through an \$8.4 million contract that was awarded to the towing company by USACE on April 20.

The boat, named “Don Raul,” is a 74-foot, 2,800-horsepower, twin-screw seagoing tugboat. It was built by Great Lakes Shipyard in 2008. The boat will be leased for one year with an initial contract award of \$3 million and options to renew for up to four additional years.





USS The Sullivans Partially Refloated in Buffalo

[Mike Schuler](#) [GCaptain](#)

Built in 1943, USS The Sullivans is one of only four Fletcher-class destroyers remaining in existence as the largest and most important class of U.S. destroyers used in World War II. USS The Sullivans - the first ship to be named for than one person—named after five brothers from Waterloo, Iowa who were killed in action in 1942 while serving together on board the USS Juneau.



Photo courtesy
Buffalo and Erie
County Naval and
Military Park



At 108 feet in length and 950 horsepower, the James Whalen Tug was built to tow heavy steamers and break ice up to 40 inches thick.

The James Whalen was the source of the first marine wireless message ever sent from the Lakehead, today she was, prior to today, a permanently moored feature of the Kaministiquia Riverfront Heritage Park.



**Thunder Bay's
historic tug James
Whalen has sunk
Thunder Bay, ON –**

**The historic
James Whalen
tug boat at
Kaministiquia
River Heritage
Park sunk into the
river on May 2,
2022.**



**Tug
James
Whalen
sunk in
Thunder
Bay.**

Michael
Hull photo

Donna Skelly announces \$8.7 million for Heddle Shipyards

The funding announcement is part of the Ontario government's Ontario Shipyard Modernization Project, which will help the province capture federal shipbuilding contracts over the next several decades. By [Barry Gray](#) Photojournalist Hamilton Spectator



Donna Skelly, MPP for Flamborough-Glanbrook, announced Ontario government funding of \$8.7 million at Heddle Shipyards in Hamilton for investments in equipment and training. The funds will be used to train more than 300 Heddle employees in Hamilton, Port Weller and Thunder Bay on cutting edge equipment that includes 3D scanning, robotic welding, and augmented reality training equipment.



The Viking Octantis sat moored for around seven hours at Port Colborne's Snider Dock across from West Street on Sunday, May 1. Photo credit: The Niagara Independent/Nicholas Tibollo



After Two Years, Great Lakes Cruise Ships Return to the Port of Toronto

Port of Toronto Cruise Ship Terminal Welcomes First Passenger Ship in Two Years, the 378-passenger Viking Octantis, on its Inaugural Visit to Great Lakes CNW Group



**Viking
Octantis at
Detroit. Note
the workers
painting the
side of the
ship.**

Lincat Photography

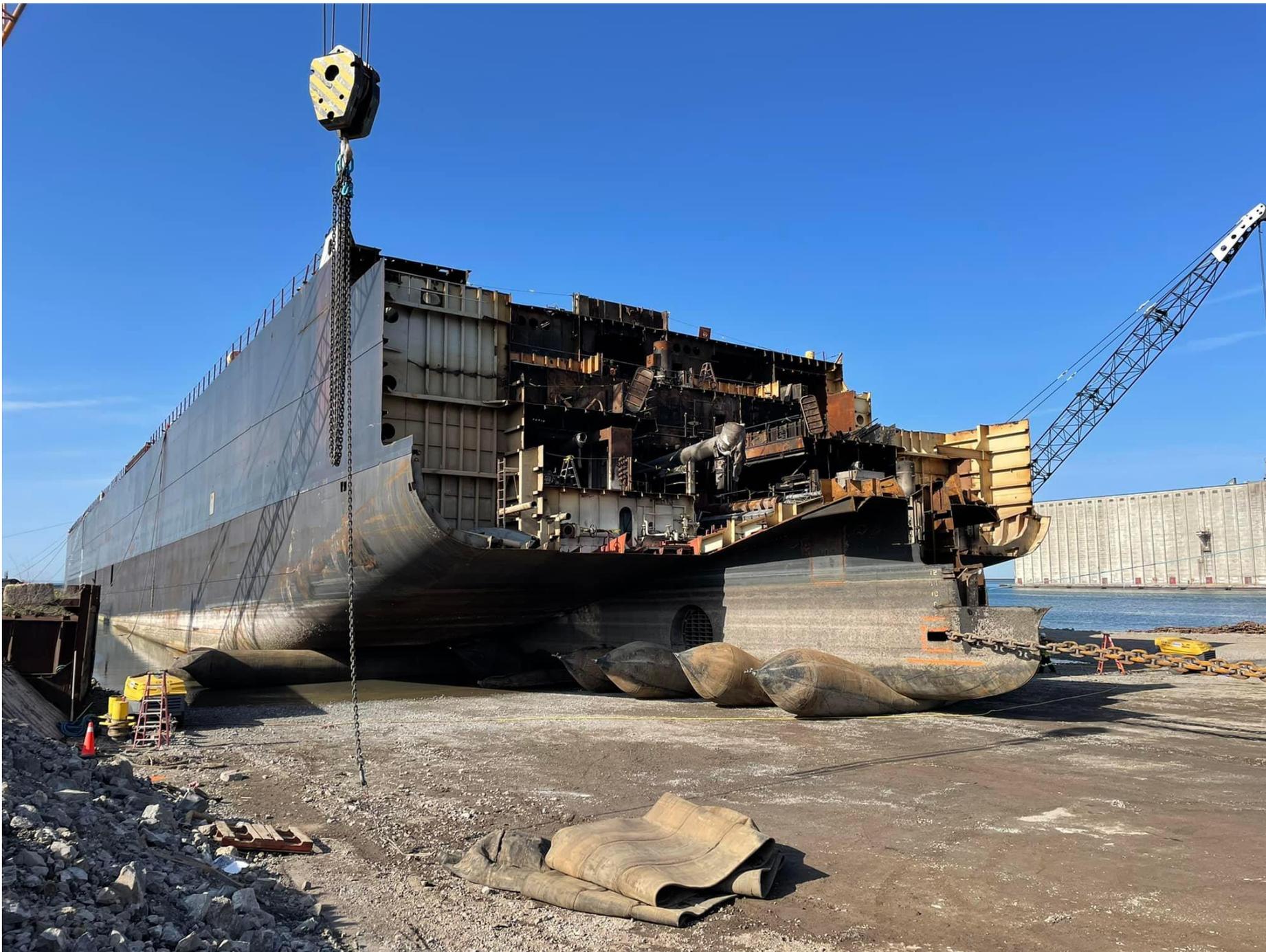
mmishler22

Watch for new Algoma vessel The Algoma Bear in 2024



St. Catharines, ON – Algoma Central Corporation has announced the name of its next Equinox-class 740-foot-long self-unloader will be The Algoma Bear, a name representing strength, stability and size. It is expected to join the Algoma fleet in 2024.

The newbuild will replace the Algoma Transport, one of the oldest ships in the Algoma dry-bulk fleet.
Algoma Central Corporation



**St. Clair
being
hailed
ashore at
MRC in
Port
Colborne.**

Chris Kirby



M/V St. Clair safely on the slipway at MRC in Port Colborne. Note the man standing at the waterline.

- Chris Kirby

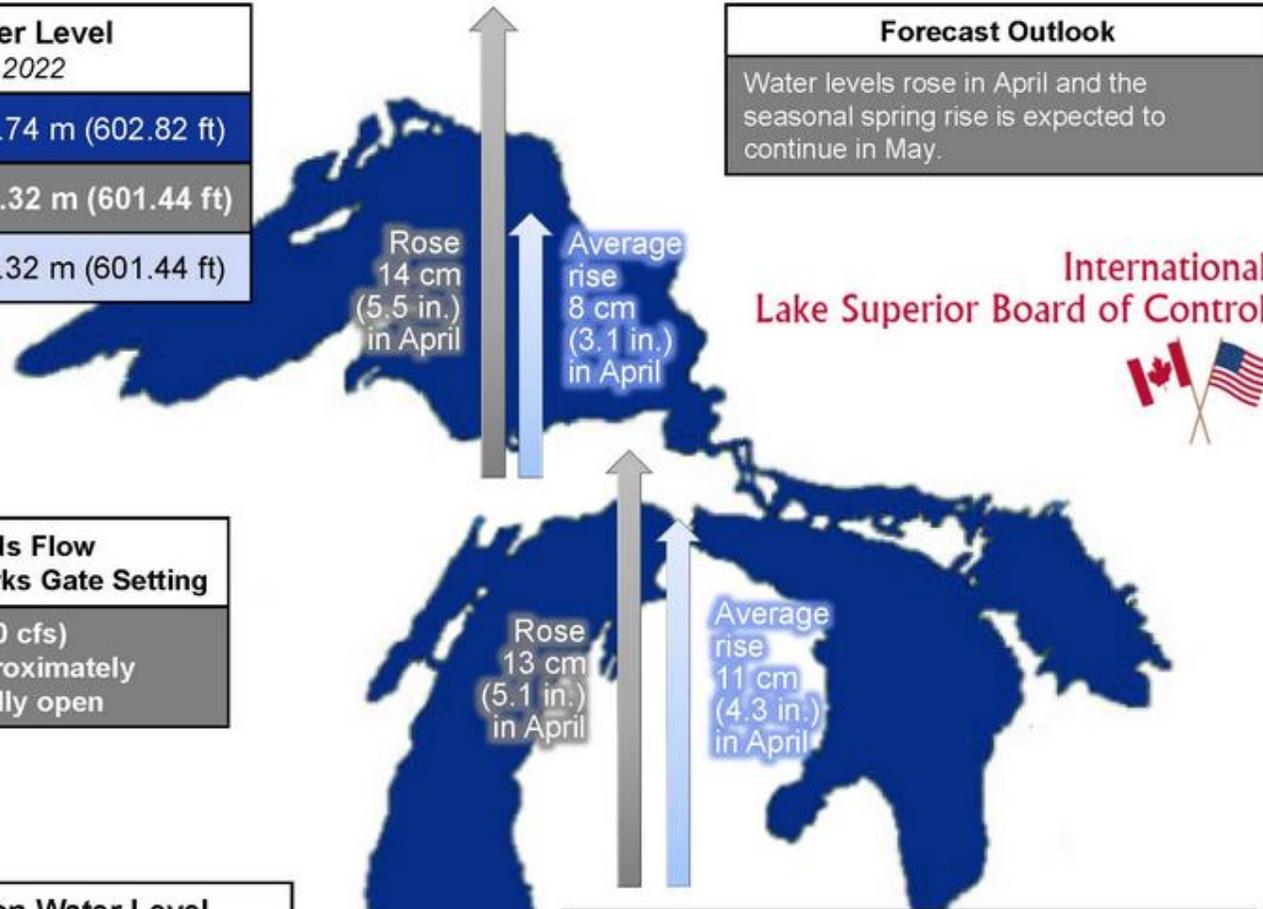


**Close-up
of chains
and
inflatable
bladders.**

- Chris Kirby

Lake Superior Water Level <i>Beginning of May 2022</i>	
Record High (1986)	183.74 m (602.82 ft)
Current	183.32 m (601.44 ft)
Average (1918-2021)	183.32 m (601.44 ft)

Forecast Outlook
Water levels rose in April and the seasonal spring rise is expected to continue in May.



International
Lake Superior Board of Control



St. Marys Rapids Flow and Compensating Works Gate Setting
85 m ³ /s (3,000 cfs) Equivalent to approximately one-half gate fully open

Lake Michigan-Huron Water Level <i>Beginning of May 2022</i>	
Record High (2020)	177.34 m (581.82 ft)
Current	176.72 m (579.79 ft)
Average (1918-2021)	176.45 m (578.90 ft)

Lake Superior Total Outflow <i>May 2022</i>	
Average (1900-2021)	2,100 m ³ /s (74,200 cfs)
Current (as prescribed by Plan 2012)	1,910 m ³ /s (67,500 cfs)
Record Low (1931)	1,250 m ³ /s (44,100 cfs)



© Gary Ciblar

USS Beloit christened in Marinette, WI

The USS Beloit is one of the last ships to be side launched. The USS Cleveland will be the final side launch later this fall. After that final launch, all ships will then be lifted by a Syncrolift, a piece of equipment that uses synchronized hoists to lift it out of the water.

Fox 11 News – Green Bay



**USS Beloit
(LCS-29)
hits the
water at
Fincantieri
Marinette
Marine.**

- Gary Cihlar

© Gary Cihlar



USS Billings (LCS 15) in the Menominee River.

Scott Best photo

US Navy chief defends plan to scrap troubled warships even though some are less than 3 years old

The chief of the US Navy defended the service's plans to scrap nine relatively new warships in the coming fiscal year even as the service tries to keep up with China's growing fleet. Three of the littoral combat ships slated for decommissioning are less than three years old.

\$300 mi. savings per years vs. \$3.2 Billion new build costs.

Unable to function for intended purpose of submarine tracking.

> U.S. COAST GUARD CUTTERS

» CURRENT CUTTERS STATIONED



9:14 | 53°

FOX 11



**Tug
Seahound
leading
Evans
McKeil for
Port
Maitland,
where the
latter will be
scrapped.**

- Barry
Andersen



CSL's New Purpose-Designed Diesel-Electric Self-Unloading Ship Begins Service for Windsor Salt Montreal, QC –

Canada Steamship Lines' new diesel-electric self-unloading vessel, MV Nukumi, successfully completed its inaugural loading and discharge of deicing salt for dedicated customer, Windsor Salt.



Freighters stuck in the ice in Whitefish Bay, March 2022. GLMTF photo

During this year's ice season, the U.S.-flag Great Lakes shipping industry lost the equivalent of a month due to delays in ice covered waters. 1.645 million tons of cargo carrying capacity was delayed for 679.5 hours or 28 days due to ice conditions on Lake Superior, Lake Huron, Lake Michigan, and in Green Bay and a lack of Coast Guard icebreakers to meet the needs of commerce.



**New pilot
boat
Waiska
Pilot
passes
Mission
Point - to
be
stationed
above Soo
Locks**

- Joy Fett



**Size
comparison
as the 1,004-
foot Edgar B.
Speer passes
the 740-foot
CSL Niagara.**

Chuck Zentmeyer

Chuck Zentmeyer