

IOOS RA Data Management Activities

- Data catalog and GEOSS testbed (metadata)
- Monitoring and metrics
- Data services (52 North) and portal upgrades
- New tools
 - GLATOS
 - St. Lawrence River Boaters Tool



Station Type

Station Info

Available Data












Record of The Day

Search Station

Ship Report

Map Satellite Terrain

[Check all](#)

-  C-Man Stations
-  Weather Station
-  Water Level Station
-  GLOS Buoy
-  USGS Water Gauge
-  GLOS Weather Station
-  3-meter Discus Buoy
-  Canadian Buoy
-  NERRS Weather Station
-  ASOS Station
-  Other Marine Reports



Choose a station, then select a parameter from the Available Data tab to get a quick view of the latest data(up to 7 days)

[View more station data](#)

[Subscribe to station data](#)

[Help](#)

Disclaimer: All products published on this website are prototype products and are not intended to be used for navigational or operational purposes. Due to atmospheric or other conditions, latest data may not always be available. [View full disclaimer.](#)

Background Reset zoom

Print Link Search Help

Limno Tech Station 45026 - St. Joseph, MI

View as chart View as data table Export data

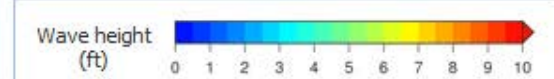


Observations Forecasts Weather

These icons represent near real-time observations. Only one option may be selected at a time.

Winds
 Waves
 Water temp
 Water level

Air temperature Stations



Enter part of a station name to find it on the map.

- Chicago Park District
- GLERL
- Limno Tech
- Michigan Technological University
- NOAA.NOS.CO-OPS
- NWS
- NWS Central Region
- NWS Eastern Region
- National Data Buoy Center
- National Estuarine Research Reserve System
- U.S.C.G. Marine Reporting Stations
- USGS
- University of Michigan
- University of Minnesota, Duluth
- University of Wisconsin-Milwaukee

Limno Tech Station 45026 - St. Joseph, M...

6:30 am today (EDT)
 Wave height 1.5 ft
 Click the icon for more observations.

Disclaimer: All products published on this website are prototype products and are not intended to be used for navigational or operational purposes. [View full disclaimer.](#)

SEND FEEDBACK © Great Lakes Observing System
 229 Nickels Arcade
 Ann Arbor, MI 48104

GLATOSWeb Explore Tool

Place your cursor over points on the map to view additional information about projects and receivers. Use the tools below to filter receivers by project, operating schedule, acoustic frequency,

Filter by project

Reset all filters

- CAWS Asian Carp Telemetry 0 on map
- Cheboygan River sea lamp... 55 on map
- Direct movement of nonind... 0 on map
- Drummond Island lake trout... 294 on map
- Huron-Erie-Welland Spatial... 202 on map

Filter by operating schedule

- Year-round
- Seasonal only

Filter by acoustic frequency

- 69 KHz
- Unknown

Filter by status, date, or year

Status

- Ongoing
- Proposed
- Finished

Date

04/15/2010 - 06/18/2017

OK

Reset

Year

2017



Reset map zoom



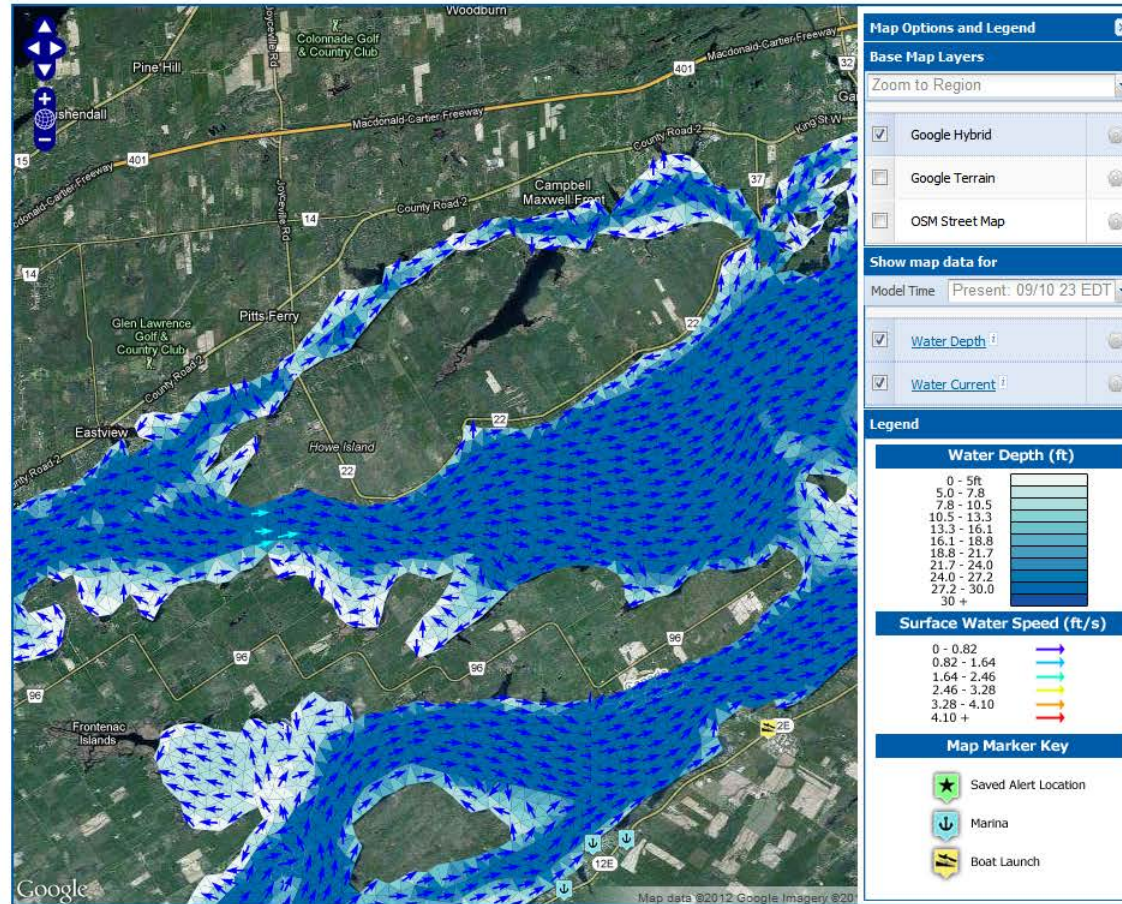
Change map background



ST. LAWRENCE RIVER FORECAST MAP

Welcome to the St. Lawrence River Boaters' Forecast! For more information on using this website:

[St. Lawrence River Boaters' Forecast User Guide.](#)



Disclaimer: All products published on this website are prototype products and are not intended to be used for navigational or operational purposes. Due to atmospheric or other conditions, latest data may not always be available.

[View full disclaimer](#)

[Privacy Policy](#) | [Terms and Conditions](#)

© Great Lakes Observing System

IOOS RA Data Management Priorities

- Complete 52 North rollout
- Expand data storage role
- Support data providers – simplify, standardize, and document
- Tool development
 - ROP, GLRI expansion



IOOS RA Data Management Challenges

- Standards, services and functions are moving target, and not well understood



How can the IOOS Office Assist your RA?

- Clearer explanation of IOOS expectations and requirements
- Topic-oriented calls/meetings as an alternative to all-hands? A mix?
- Bridge perceived disconnect between EDs and DMAC Coordinators?
 - Have cross-participation
- No such thing as too much funding 😊

