US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes these data and information on an "as is" basis. The recipient's understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of these data and information. Neither the information and the data furnished. The United States shall be liable for any deficiencies or inaccuracies in the information or data made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than government data and to indemnify the Government from any loss these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project and reflects actual survey conditions. As such, it is only valid for its intended use, content, time and environmental conditions at the time of survey. The user assumes all of any of the application of the data for other than its intended purpose.

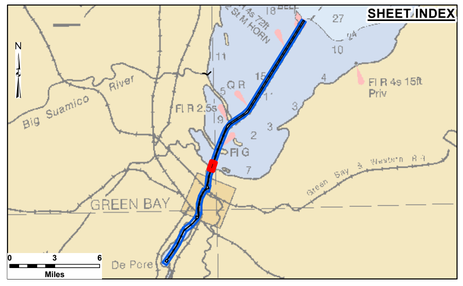
Surveyed by:	Cory Brenner, Lake Michigan Project Office
Mapping:	Geospatial Section, Chicago District
Reviewed by:	Kevin Kwasny, Lake Michigan Project Office
Path:	C:\Working\ehydro\products\MXD\GB_01_GRB_20260714_CS_10.mxd

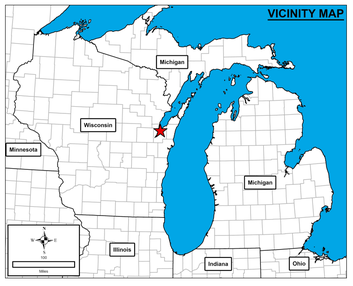
U.S. ARMY ENGINEER
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
26 of 40

Revision Number:
5.25.11.05-5.25.11.05





LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

N NE E SE S SW W NW
0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL.

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

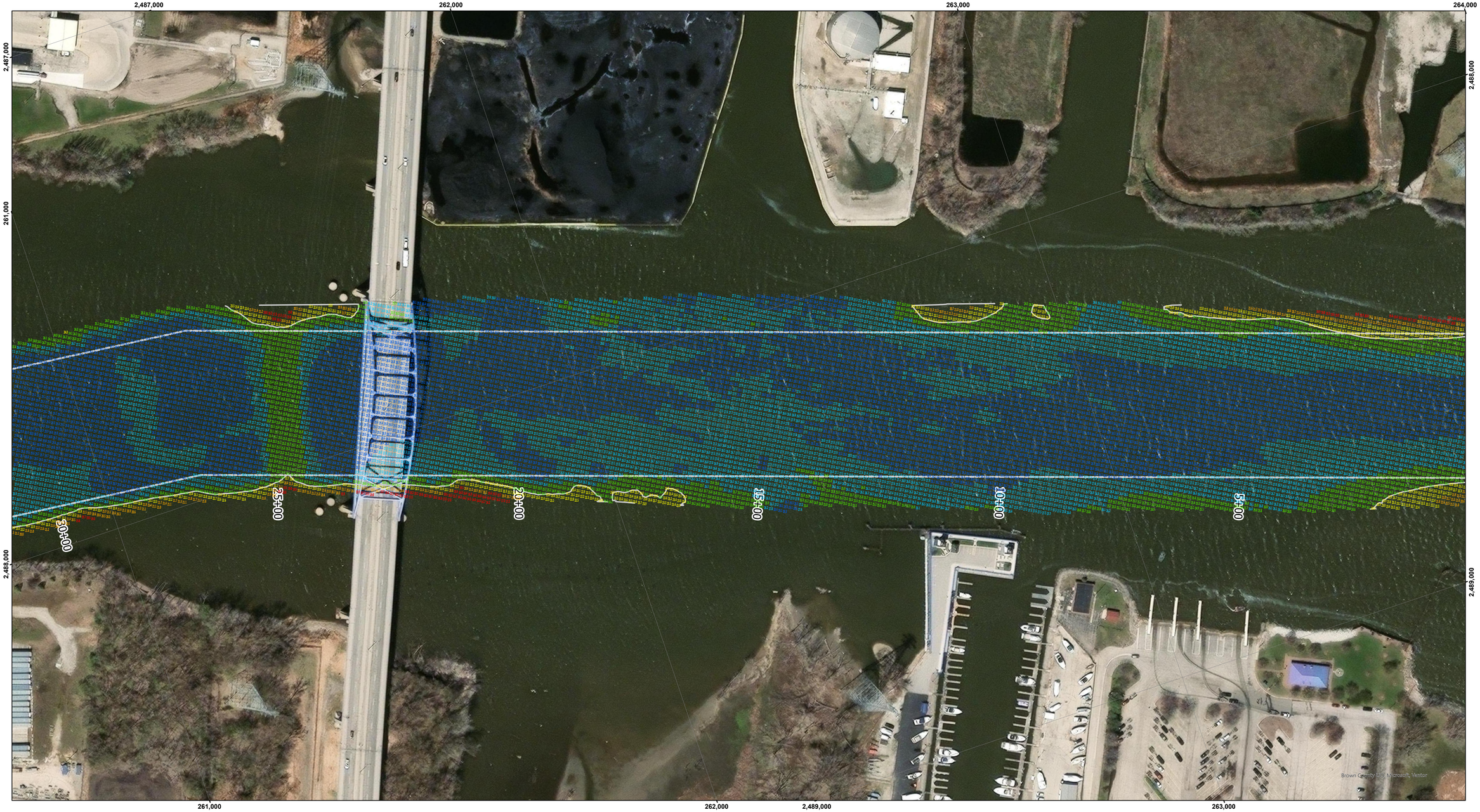
ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

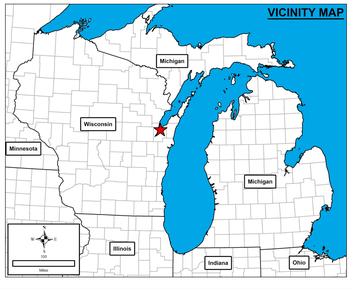
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN IZNS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.





LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers purpose, at a specific time, under specific conditions. As such, it is only valid for its intended use, content, time and conditions of collection/processing. The US Government shall not be liable for any damages resulting from the improper use or misinterpretation of the data for other than its intended purpose.

DISCLAIMER
Access Constraints: The United States Government furnishes this map/chart/publication "as is" without warranty of any express or implied. By accepting this data, the user agrees to the foregoing understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of this information. The user agrees that the information and the data furnished. The United States shall be under no liability whatsoever to any person or entity for any loss made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than government data and to indemnify the Government from any loss these data to others without also transferring this Disclaimer.

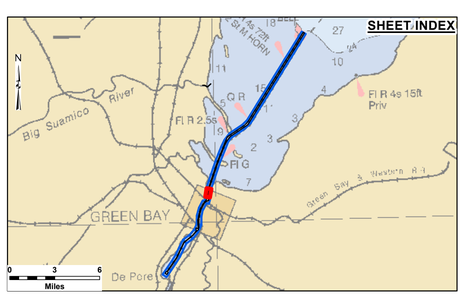
Surveyed by: Cory Brenner, Lake Michigan Project Office
Mapping: Geospatial Section, Chicago District
Reviewed by: Kevin Kwasny, Lake Michigan Project Office
Path: C:\Working\ehydro\products\MXD\GB_01_GRB_20260714_CS_10.mxd

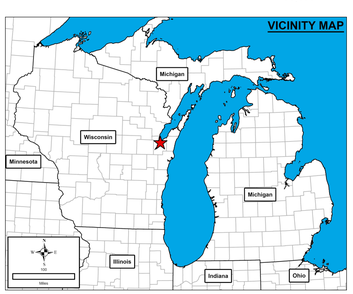
U.S. ARMY ENGINEER
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
27 of 40

Revision Number:
5.25.11.05-5.25.11.05





LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

N S E W

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT. DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes these data and information with the understanding that it does not make any express or implied warranty about the data and information furnished. The United States Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of these data and information and the data furnished. The United States shall be under no liability whatsoever to any individual or group entity for any damage, including but not limited to loss of business, loss of profits, loss of use of data, interruption of business, or consequential damages resulting from any use of these data and information furnished. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government data. The recipient shall not release or give these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project and reflects the best available conditions. As such, it is only valid for its intended use, content, time and accuracy as specified by the project manager. The user accepts the data "as is" and assumes all risk associated with its use. The user agrees to hold the US Army Corps of Engineers harmless from any claims or liability resulting from misuse or misinterpretation of the data or any of the application of the data for other than its intended purpose.

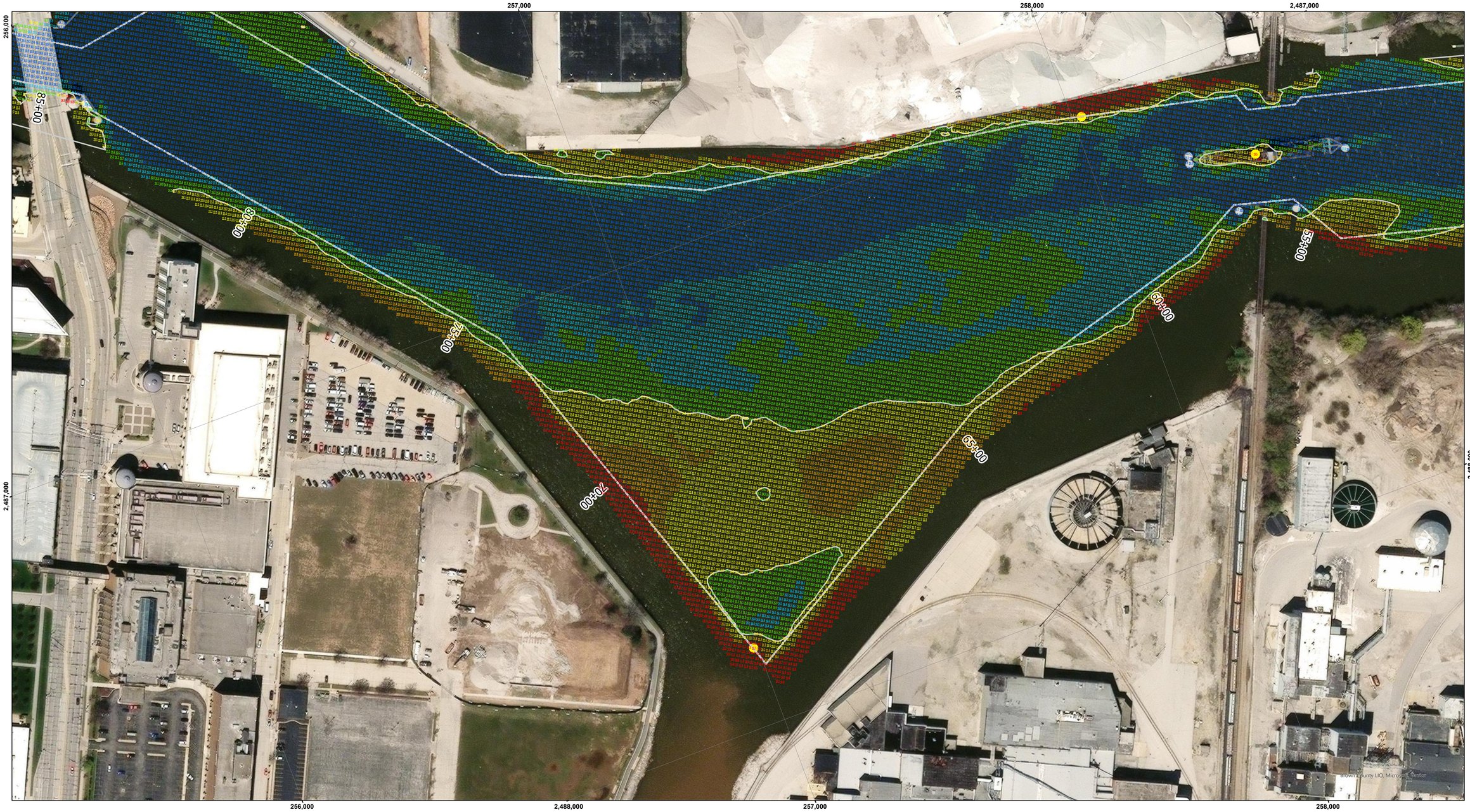
Surveyed by:	Cory Brenner, Lake Michigan Project Office
Mapping:	Geospatial Section, Chicago District
Reviewed by:	Kevin Kwasny, Lake Michigan Project Office
Path:	C:\Working\ehydroproducts\MXD\GB_01_GRB_20260714_CS_10.aprx

U.S. ARMY ENGINEER
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
28 of 40

Revision Number:
5.25.11.05-5.25.11.05



LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

N E S W

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes this map/chart/publication/data in its present condition but makes no expressed or implied warranties regarding its accuracy, completeness, understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of this information for any particular purpose. The information and the data furnished. The United States shall be under no liability for any deficiencies, inaccuracies or errors contained in any data furnished. Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers purpose and may not be compatible with other conditions. As such, it is only valid for its intended use, content, time and processing parameters. The US Government shall not be liable for any of the application of the data for other than its intended purpose.

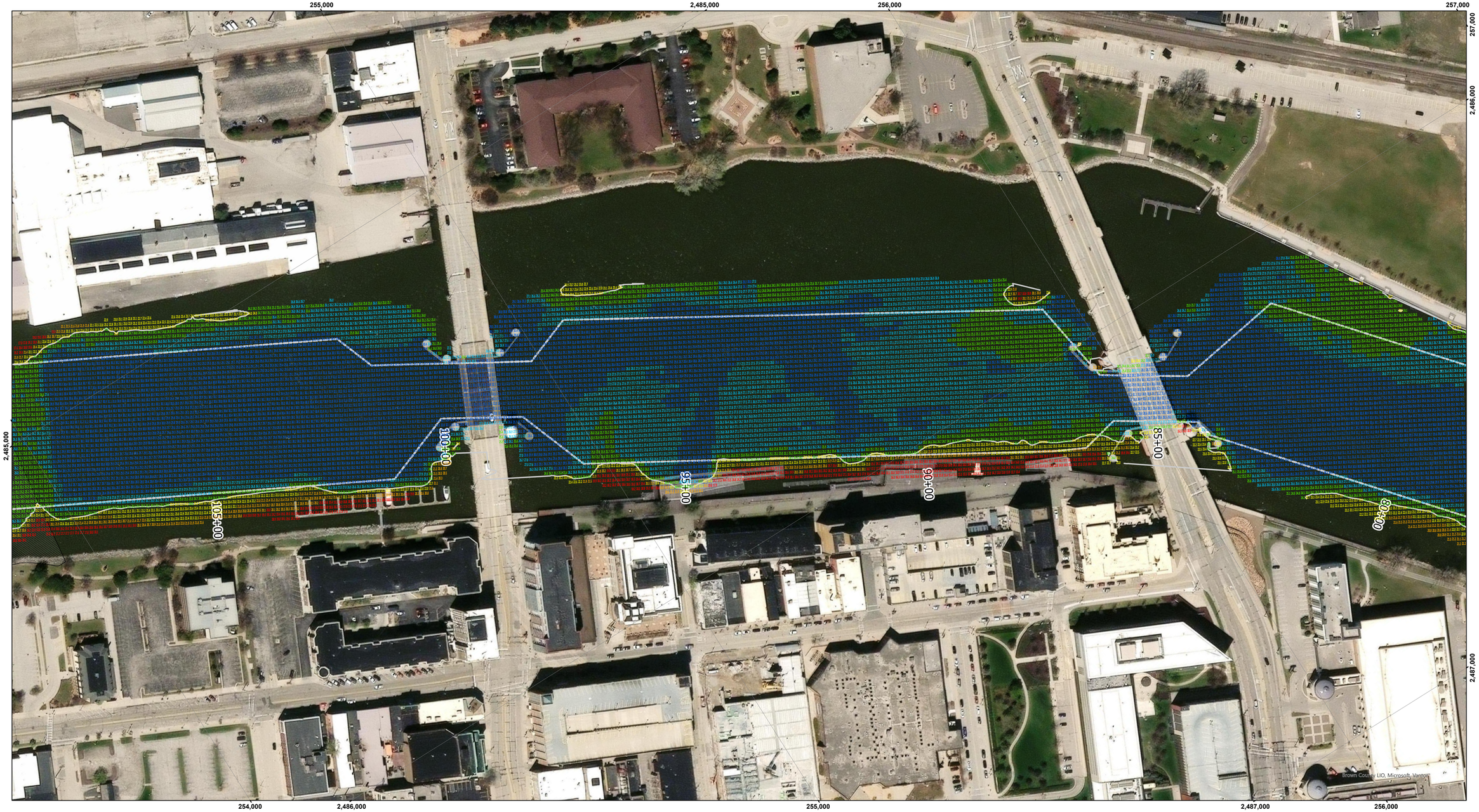
U.S. ARMY ENGINEER
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

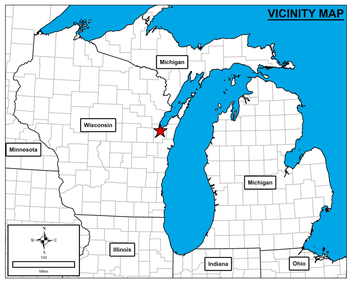
Surveyed by: Cory Brenner, Lake Michigan Project Office
Mapping: Geospatial Section, Chicago District
Reviewed by: Kevin Kwasny, Lake Michigan Project Office
Path: C:\Working\hydroproducts\MXD\GB_01_GRB_20260714_CS_10.mxd

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
29 of 40

Revision Number:
5.25.11.05-5.25.11.05



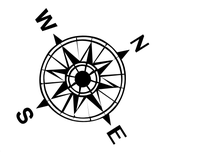


LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)



0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project and is subject to change under certain conditions. As such, it is only valid for its intended use, content, time and accuracy. Any use of the data for purposes other than its intended purpose, or any of the application of the data is for other than its intended purpose.

DISCLAIMER
Access Constraints: The United States Government furnishes this information without warranty, expressed or implied, as to any matter whatsoever pertaining to this information. By receiving and using the information and the data furnished, The United States shall be held harmless for all damages, liabilities, and costs arising from any claim made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government data and agrees to hold harmless the Government for these data to others without also transferring this Disclaimer.

U.S. ARMY ENGINEER
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

Surveyed by: Cory Brenner, Lake Michigan Project Office
Mapping: Geospatial Section, Chicago District
Reviewed by: Kevin Kwasny, Lake Michigan Project Office
Path: C:\Working\ehydroproducts\MXD\GB_01_GRB_20260714_CS_10.mxd

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
30 of 40

Revision Number:
5.25.11.05-5.25.11.05

252,000 253,000 2,484,000 254,000

2,484,000

2,485,000

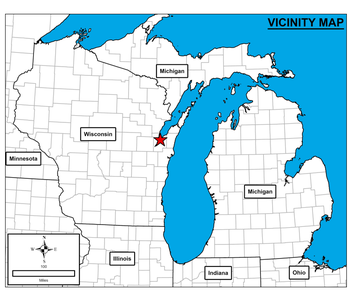
125+00 130+00 135+00 120+00 115+00 110+00

Brown County LIO, Microsoft, Vantor

252,000 253,000 254,000

SHEET INDEX

VICINITY MAP



LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

N E S W

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes this map/data/information on an "as is" basis. The user assumes the entire understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of this map/data/information and its use. The information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than data received from the Government. The recipient shall not transfer these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers mission, project, study or planning conditions. As such, it is only valid for its intended use, content, time and accuracy. The US Army Corps of Engineers shall not be liable for any of the application of the data for other than its intended purpose.

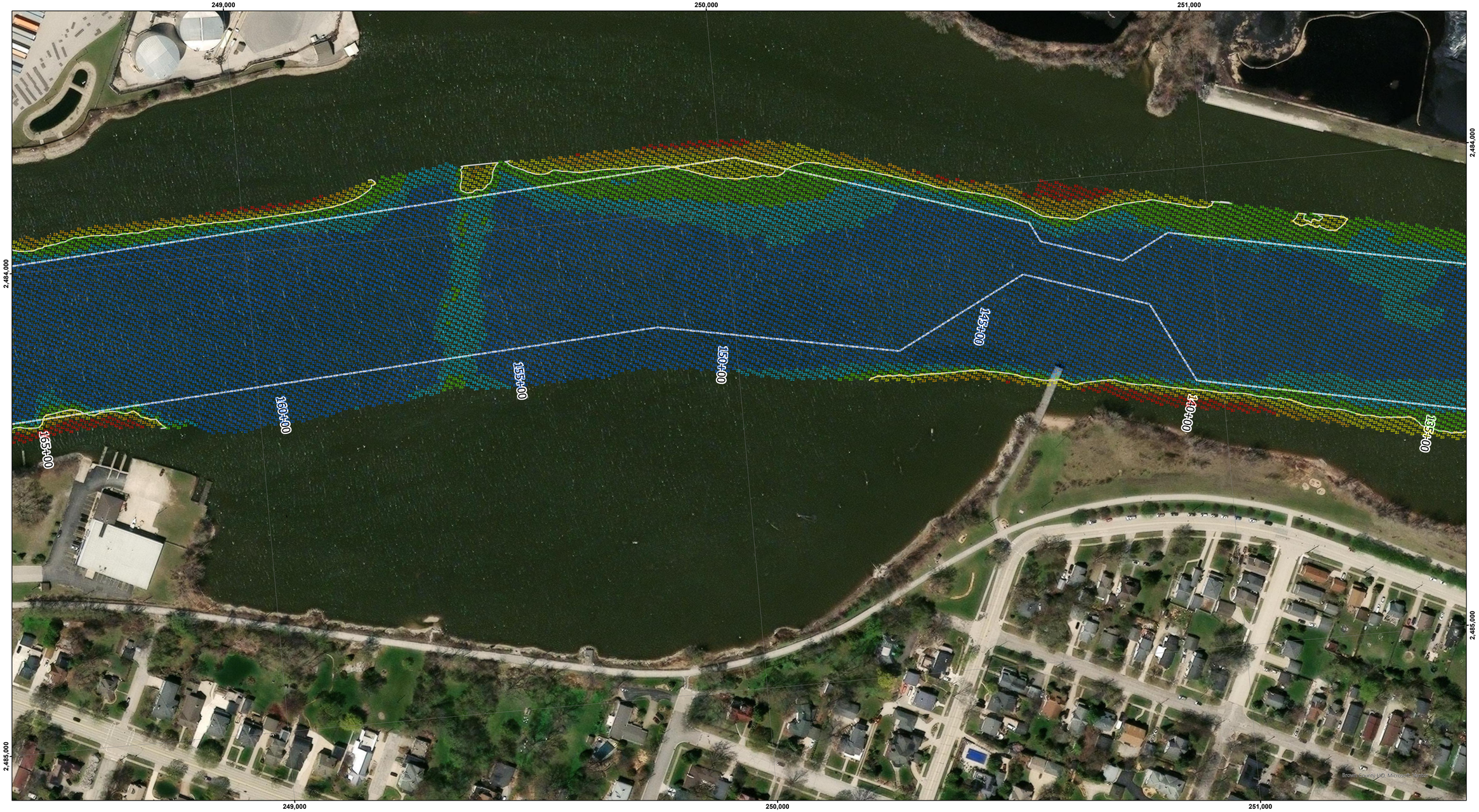
U.S. ARMY ENGINEER CORPS OF ENGINEERS CHICAGO, ILLINOIS

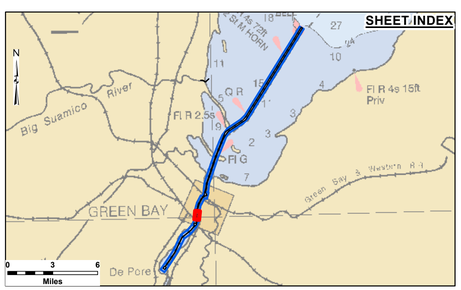
Surveyed by: Cory Brenner, Lake Michigan Project Office
Mapping: Geospatial Section, Chicago District
Reviewed by: Kevin Kwasny, Lake Michigan Project Office
Path: C:\Working\Hydroproducts\MXD\GB_01_GRB_20260714_CS_10.mxd

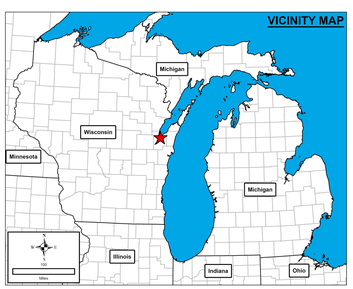
GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
31 of 40

Revision Number:
5.25.11.05-5.25.11.05







LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

N S E W

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes this map/chart/publication/data/digital product "as is" to express understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of this product for any particular purpose. The information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than government data. The recipient agrees to hold the United States harmless from any claim arising from the use of these data, and agrees to inform any and all parties to whom these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers purpose, based on conditions existing at that time. As such, it is only valid for its intended use, content, time and conditions specified by the originator. The US Army Corps of Engineers assumes no liability for any reuse of the data or any of the application of the data for other than its intended purpose.

Surveyed by:	Cory Brenner, Lake Michigan Project Office
Mapping:	Geospatial Section, Chicago District
Reviewed by:	Kevin Kwasny, Lake Michigan Project Office
Path:	C:\Working\ehydro\products\MXD\GB_01_GRB_20260714_CS_10.mxd

U.S. ARMY ENGINEER CORPS OF ENGINEERS CHICAGO, ILLINOIS

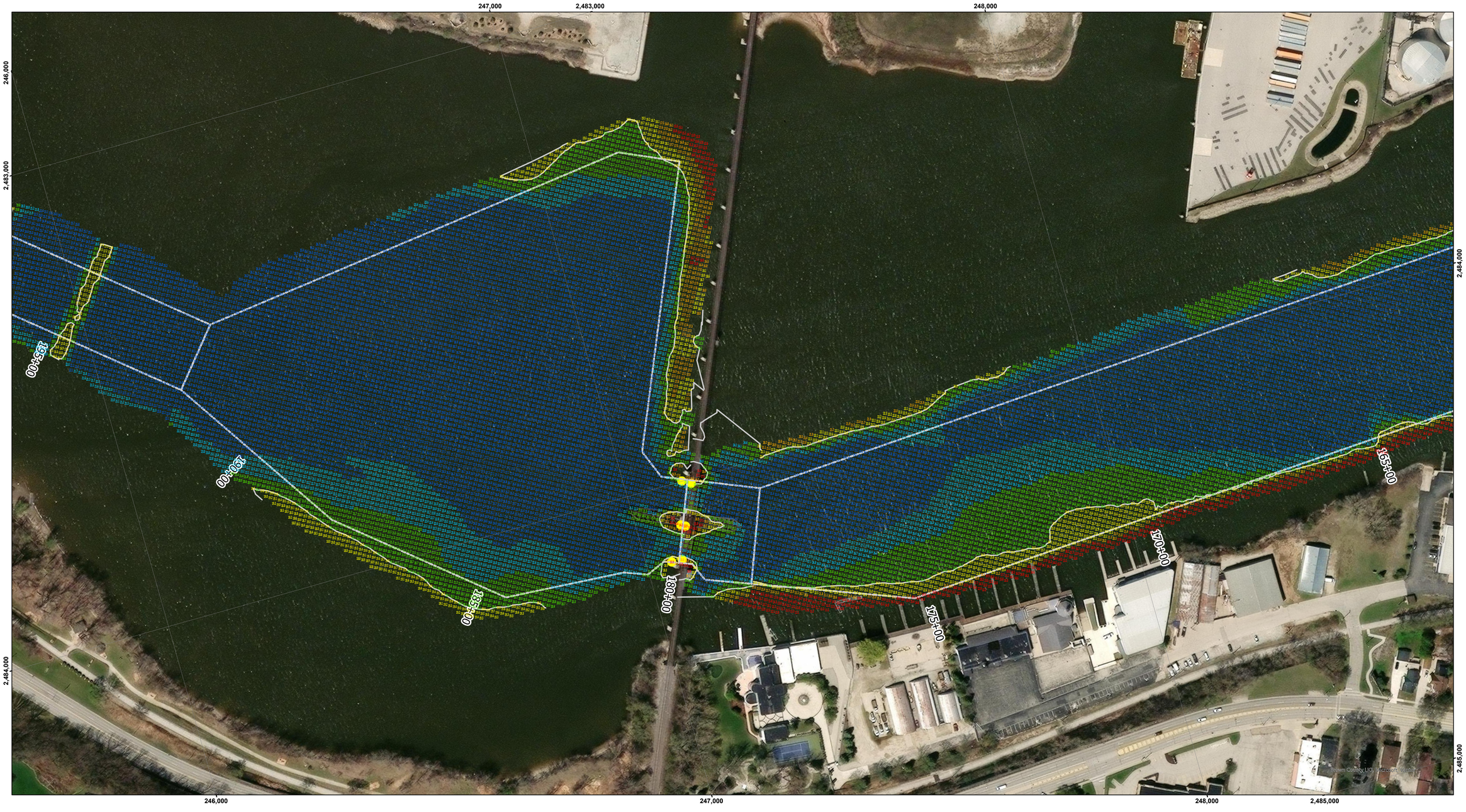
GREEN BAY HARBOR

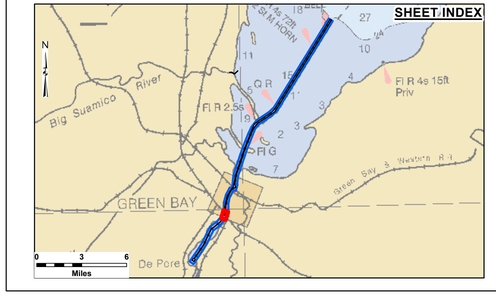
GB_01_GRB_20260714_CS_10

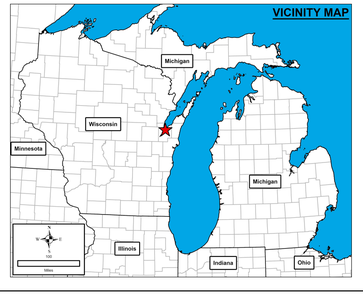
14 July 2026

Sheet Reference Number
32 of 40

Revision Number:
5.25.11.05-5.25.11.05







LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

N W E S

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPT.S FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes these data and information with the understanding that it does not make any express, implied or statutory warranties concerning the accuracy, completeness, reliability, or suitability of the information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than data received from the Government. The recipient shall not transfer these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project and is valid only for the stated conditions. As such, it is only valid for its intended use, content, time and environmental conditions at the time of survey. The USACE is not liable for any damages resulting from improper use or misinterpretation of any of the application of the data for other than its intended purpose.

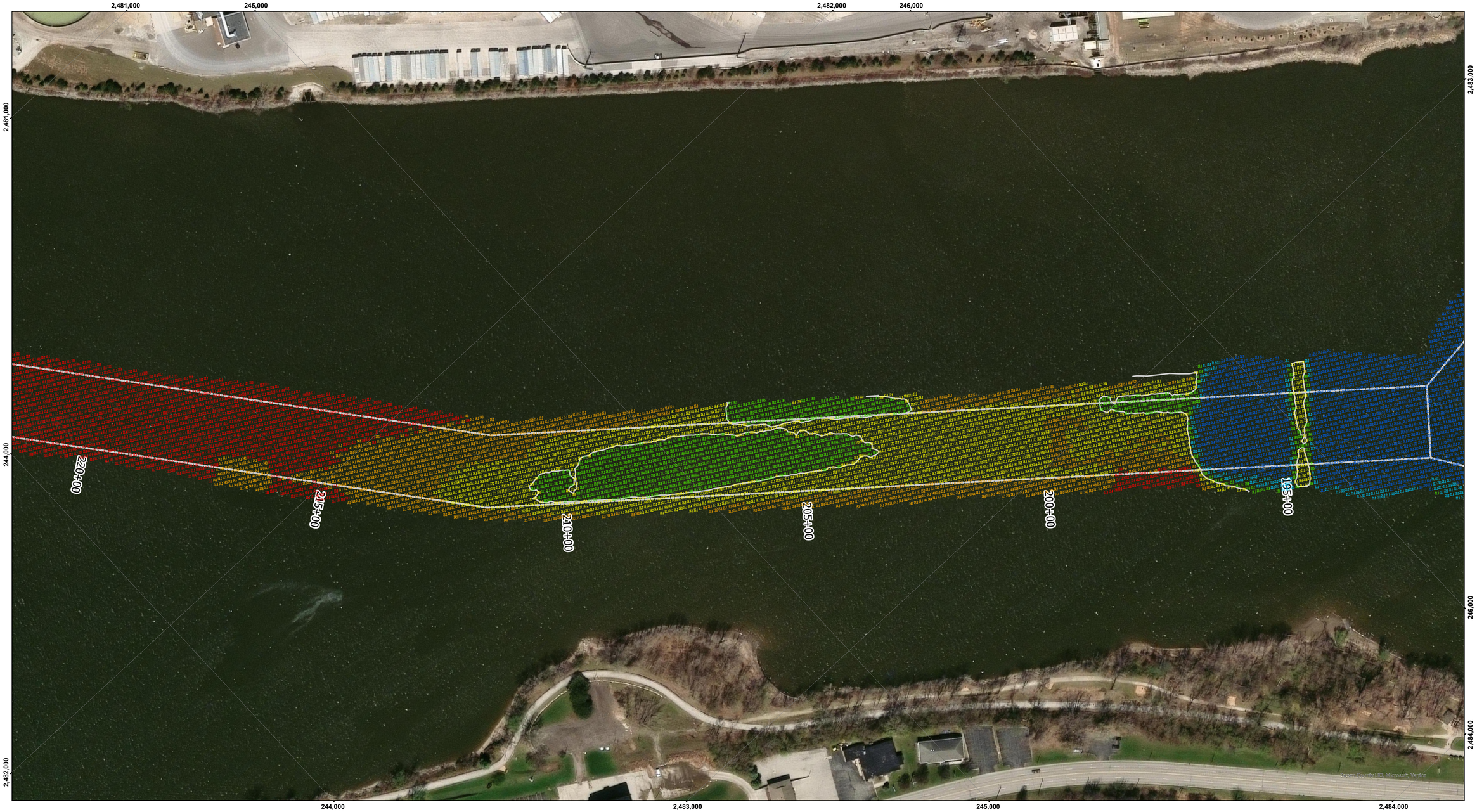
U.S. ARMY ENGINEER
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

Surveyed by: Cory Brenner, Lake Michigan Project Office
Mapping: Geospatial Section, Chicago District
Reviewed by: Kevin Kwasny, Lake Michigan Project Office
Path: C:\Working\ehyts\projects\MXD\GB_01_GRB_20260714_CS_10.mxd

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
33 of 40

Revision Number:
5.25.11.05-5.25.11.05



US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes this geospatial data "as is" and makes no warranty, express or implied, concerning the accuracy, completeness, understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of this geospatial data for any purpose. The information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than government data. The recipient is also prohibited from selling these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project and is valid only for the stated conditions. As such, it is only valid for its intended use, content, time and project area. Any use of this data for purposes other than its intended purpose, or any of the application of the data is for other than its intended purpose.

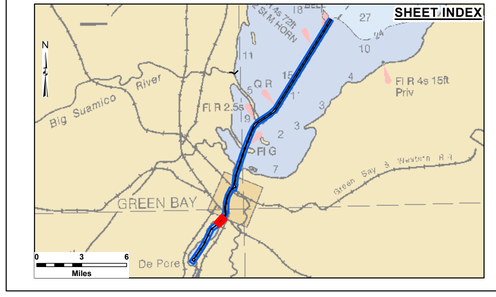
Surveyed by:	Cory Brenner, Lake Michigan Project Office
Mapping:	Geospatial Section, Chicago District
Reviewed by:	Kevin Kwasny, Lake Michigan Project Office
Path:	C:\Working\ehydroproducts\MXD\GB_01_GRB_20260714_CS_10.mxd

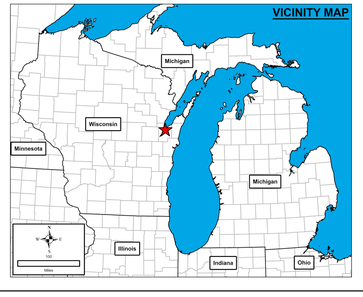
U.S. ARMY ENGINEER CORPS OF ENGINEERS CHICAGO, ILLINOIS

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
34 of 40

Revision Number:
5.25.11.05-5.25.11.05





LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

W N S E

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

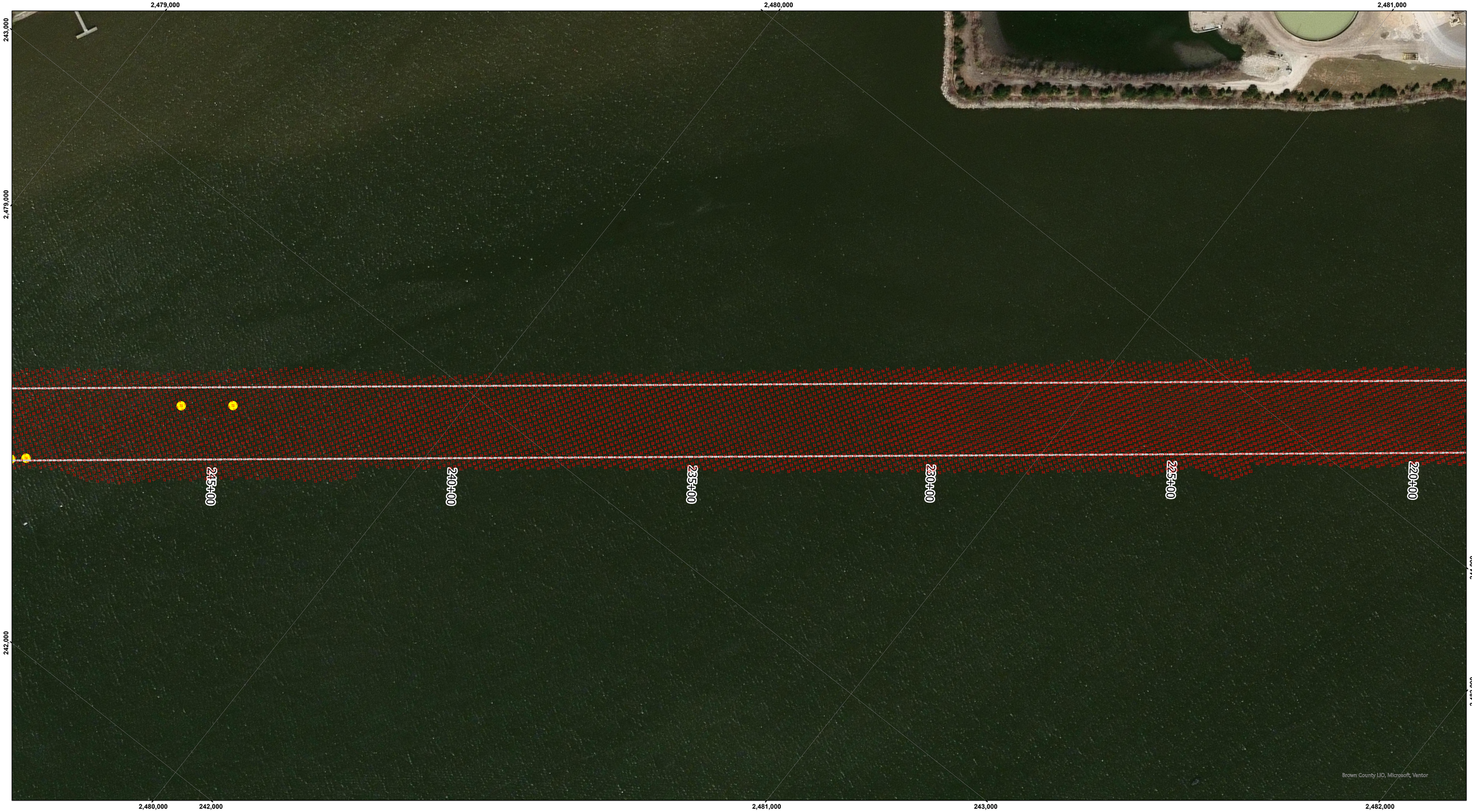
ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

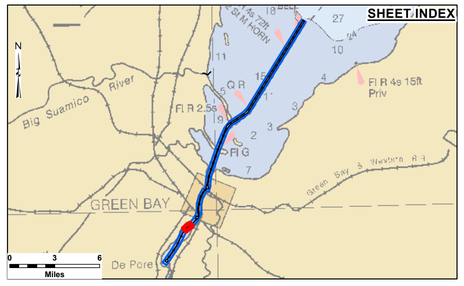
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

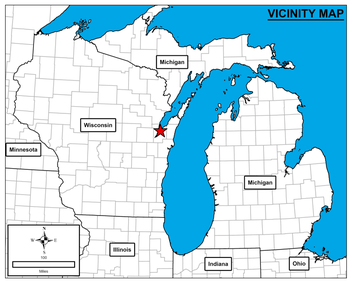
THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.







LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL.

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN IZNS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes these data and information on an "as is" basis. The recipient's understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of these data and information. Neither the information and the data furnished. The United States shall be held harmless from any liability resulting from improper use of the data made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than data received from the Government and to indemnify the Government from any liability which may arise from the use of these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers mission and is subject to change without notice. As such, it is only valid for its intended use, content, time and conditions as originally compiled. The use of this data for any purpose, or any of the application, of the data for other than its intended purpose.

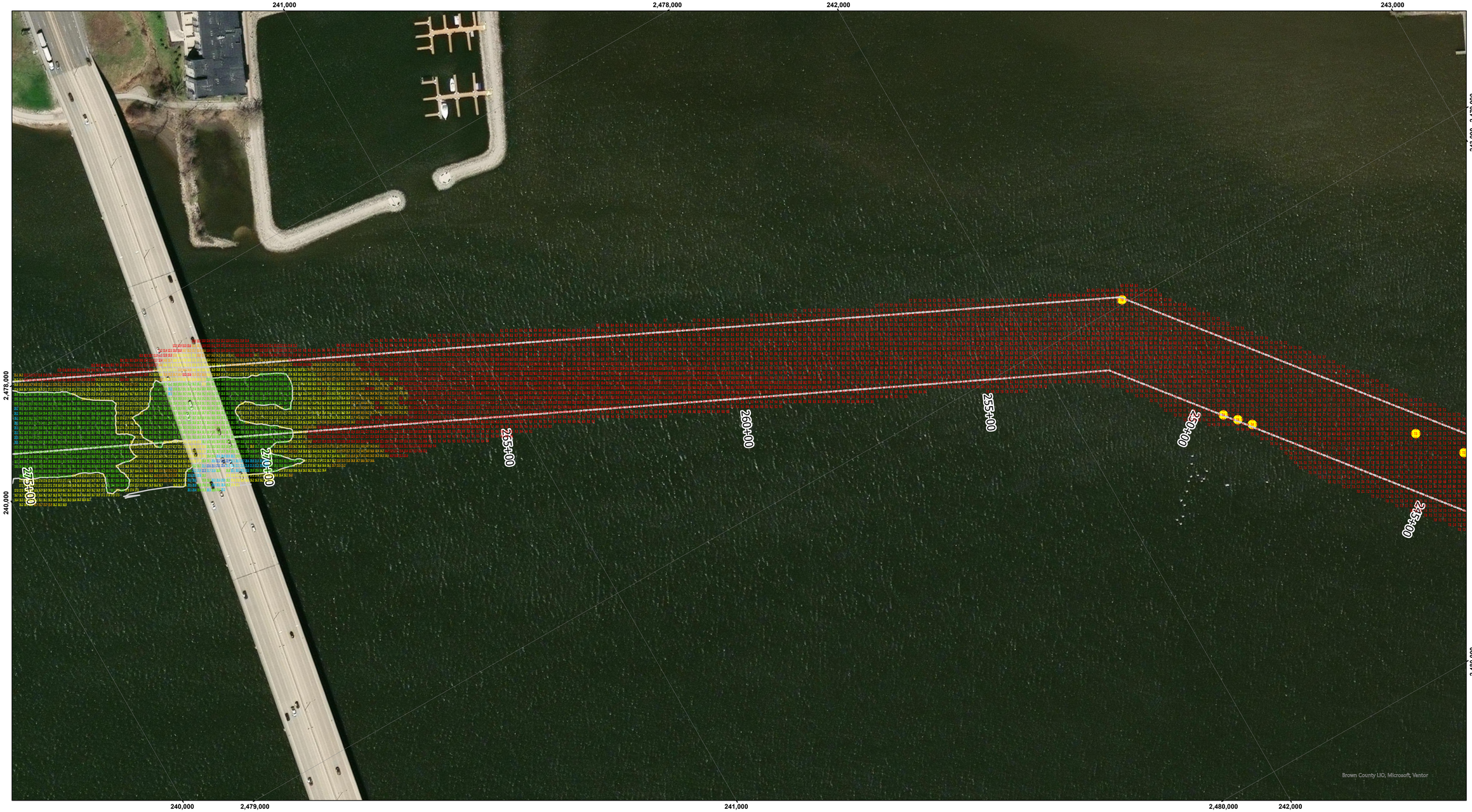
U.S. ARMY ENGINEER CORPS OF ENGINEERS CHICAGO, ILLINOIS	Surveyed by: Cory Brenner, Lake Michigan Project Office
	Mapping: Geospatial Section, Chicago District
	Reviewed by: Kevin Kwasny, Lake Michigan Project Office
	Path: C:\Working\ehydro\products\MKD\GB_01_GRB_20260714_CS_10.aprx

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

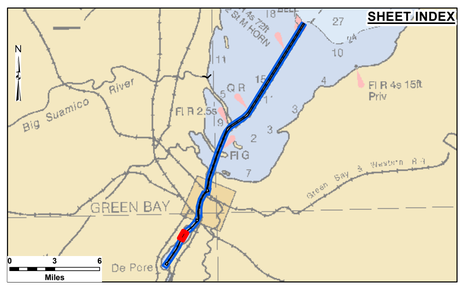
Sheet Reference Number
35 of 40

Revision Number:
5.25.11.05-5.25.11.05

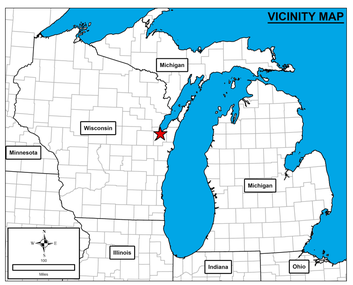
241,000 2,478,000 242,000 243,000 2,479,000 243,000 2,480,000 240,000 2,479,000 241,000 2,480,000 242,000



SHEET INDEX



VICINITY MAP



LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

W N S E

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes this map/chart/publication/data in digital format and expressly disclaims any warranty concerning its accuracy, completeness, timeliness, and suitability for any purpose. Any use of the information and the data furnished. The United States shall be held harmless from any liability arising from any such use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than government data and not to transfer any portion of these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers purpose and is applicable to that purpose only. As such, it is only valid for its intended use, content, time and accuracy. The US Army Corps of Engineers shall not be liable for any of the application of the data for other than its intended purpose.

Surveyed by: Cory Brenner, Lake Michigan Project Office
Mapping: Geospatial Section, Chicago District
Reviewed by: Kevin Kwasny, Lake Michigan Project Office
Path: C:\Working\ehydro\products\MXD\GB_01_GRB_20260714_CS_10.mxd

U.S. ARMY ENGINEER CORPS OF ENGINEERS CHICAGO, ILLINOIS

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
36 of 40

Revision Number:
5.25.11.05-5.25.11.05

238,000 239,000 2,477,000 240,000

2,476,000

2,477,000

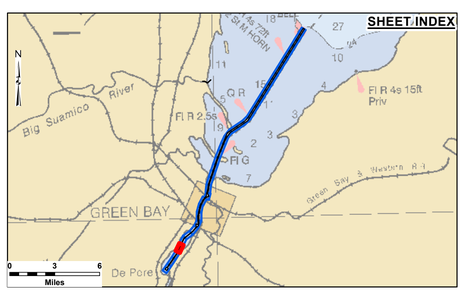
240,000

300+00 295+00 290+00 285+00 280+00 275+00

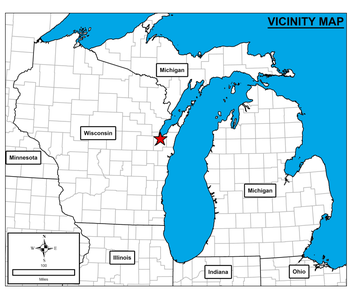
Brown County LIO, Microsoft, Vantor

2,478,000 238,000 239,000

SHEET INDEX



VICINITY MAP



LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

N NE E SE S SW W NW

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes these data and information on an "as is" basis. The user assumes all risks in understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of these data and information. Neither the information and the data furnished. The United States shall be held harmless from any liability resulting from the use of this data made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government data and to indemnify the Government from these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers purpose at the time and under the conditions. As such, it is only valid for its intended use, content, time and conditions of collection/processing. The US Army Corps of Engineers is not responsible for any of the application of the data for other than its intended purpose.

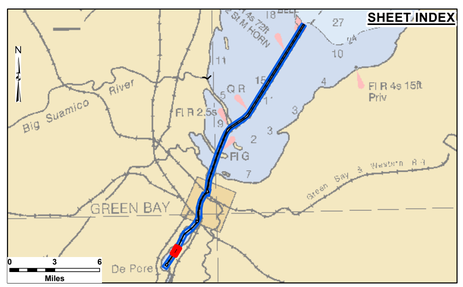
U.S. ARMY ENGINEER
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

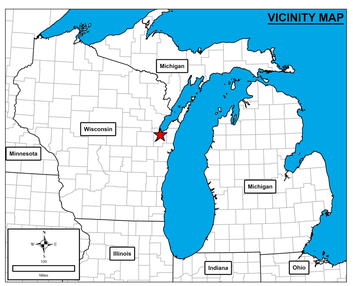
Surveyed by: Cory Brenner, Lake Michigan Project Office
Mapping: Geospatial Section, Chicago District
Reviewed by: Kevin Kvasny, Lake Michigan Project Office
Path: C:\Working\ehydroproducts\MXD\GB_01_GRB_20260714_CS_10.aprx

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
37 of 40

Revision Number:
5.25.11.05-5.25.11.05





LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

W N S E

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes these data and information on an "as is" basis. The recipient agrees to its understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of these data and information. By receiving the information and the data furnished. The United States shall be held harmless for any damage resulting from the use of the data and information made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than government data or in any way that would misrepresent these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers mission and project at the time and under the conditions. As such, it is only valid for its intended use, content, time and conditions of collection/processing. The US Army Corps of Engineers is not responsible for the use of this data or of any of the application of the data is for other than its intended purpose.

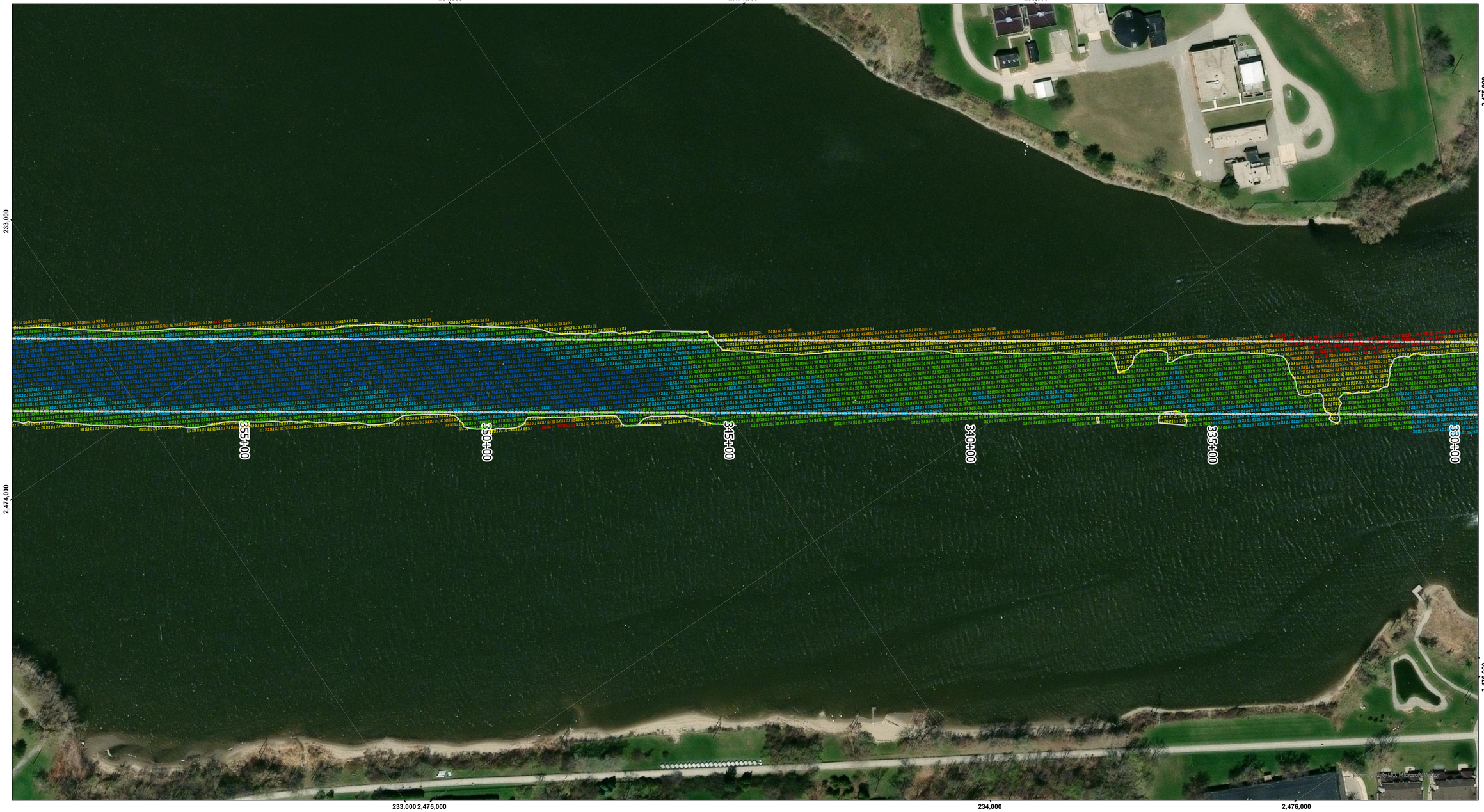
Surveyed by: Cory Brenner, Lake Michigan Project Office
Mapping: Geospatial Section, Chicago District
Reviewed by: Kevin Kwasny, Lake Michigan Project Office
Path: C:\Working\ehydro\products\MXD\GB_01_GRB_20260714_CS_10.mxd

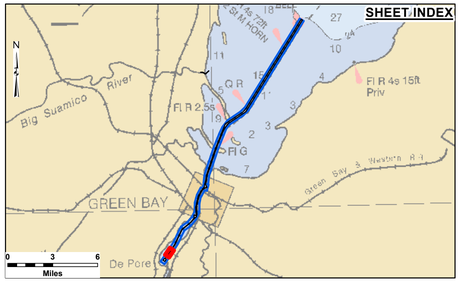
U.S. ARMY ENGINEER
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

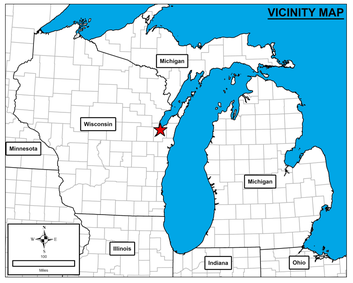
GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

Sheet Reference Number
38 of 40

Revision Number:
5.25.11.05-5.25.11.05







LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

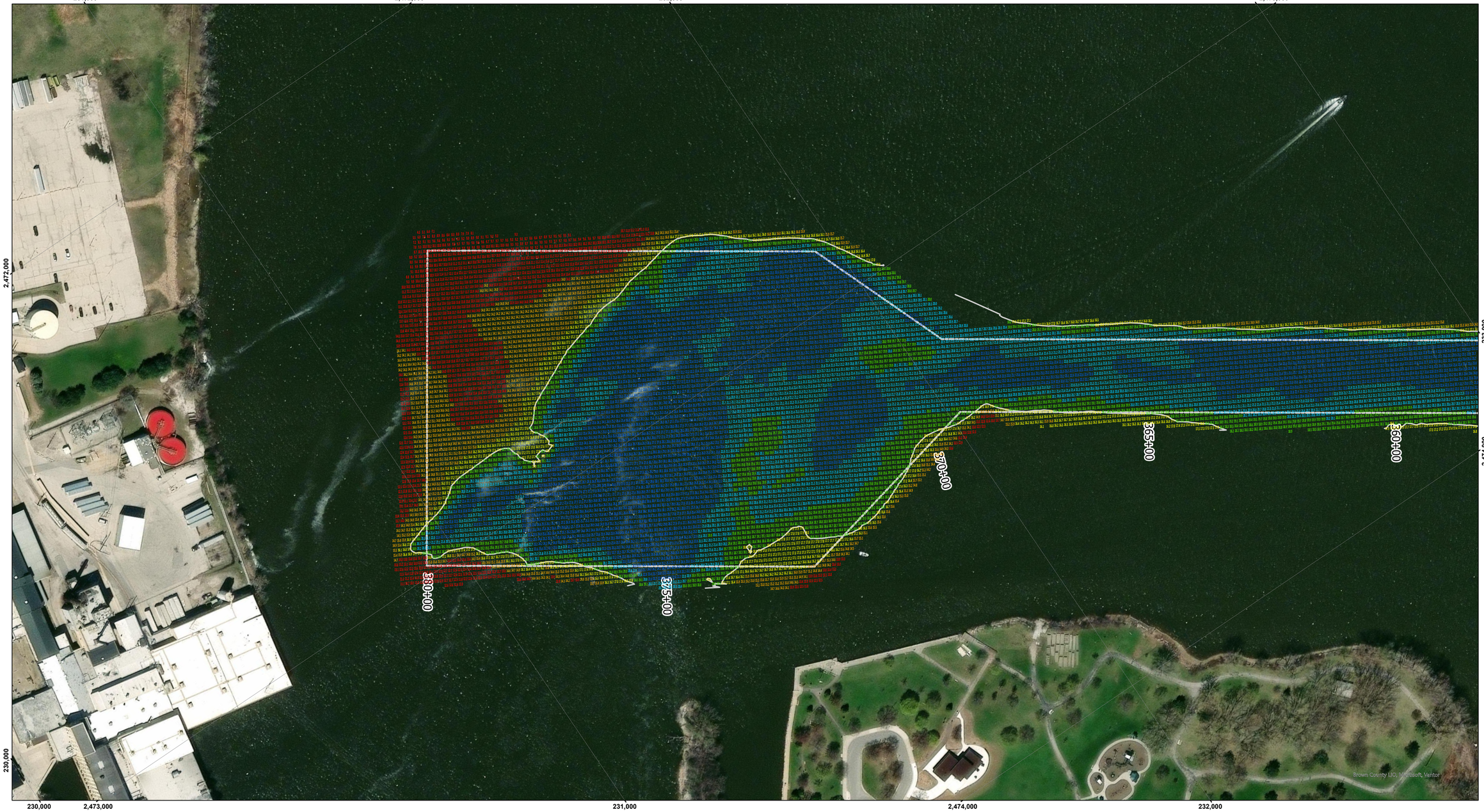
THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.

US Army Corps of Engineers
District: CELRC

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers mission and is subject to change with changing conditions. As such, it is only valid for its intended use, content, time and accuracy. Any use of the data for purposes other than its intended purpose, or any of the application of the data for other than its intended purpose.

DISCLAIMER
Access Constraints: The United States Government furnishes this map/chart/publication/data and has exerted reasonable efforts to assure its understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of this information for any particular purpose. The information and the data furnished. The United States shall be under no liability for any deficiency, inaccuracy, or improper use of the information made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government data in any verbal statement, publication, or in any manner whatsoever



US Army Corps of Engineers
District: CELRC

DISCLAIMER
Access Constraints: The United States Government furnishes these data and information on an "as is" basis. The recipient agrees by understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of these data and information for any purpose. The information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than data received from the Government. The recipient shall not transfer these data to others without also transferring this Disclaimer.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers purpose, at a specific time, under specific conditions. As such, it is only valid for its intended use, content, time and conditions at collection/processing. The US Army Corps of Engineers is not liable for the misuse or misinterpretation of any of the application of the data for other than its intended purpose.

U.S. ARMY ENGINEER
CORPS OF ENGINEERS
CHICAGO, ILLINOIS

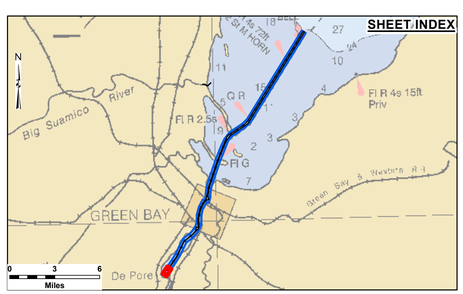
Surveyed by:
Cory Brenner, Lake Michigan Project Office
Mapping:
Geospatial Section, Chicago District
Reviewed by:
Kevin Kwasny, Lake Michigan Project Office
Path:
C:\Working\ehydroproducts\MXD\GB_01_GRB_20260714_CS_10.mxd

GREEN BAY HARBOR
GB_01_GRB_20260714_CS_10
14 July 2026

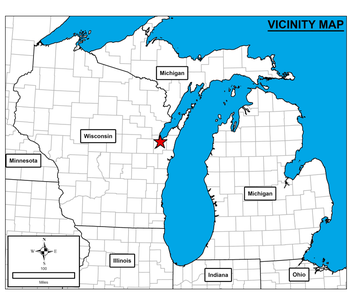
Sheet Reference Number
40 of 40

Revision Number:
5.25.11.05-5.25.11.05

SHEET INDEX



VICINITY MAP



LEGEND

- Federal Navigation Channel
- Cable Submarine
- Cable Overhead
- Placement Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

- 4+ Feet Above Authorized Channel Depth
- 2-4 Feet Above Authorized Channel Depth
- 0-2 Feet Above Authorized Channel Depth
- 0-2 Feet Below Authorized Channel Depth
- 2-4 Feet Below Authorized Channel Depth
- 4+ Feet Below Authorized Channel Depth

UNLESS OTHERWISE NOTED PROJECT DEPTH IS:
26' 11.5 MILES UPSTREAM FROM THE ENTRANCE CHANNEL
24' GRASSY ISLAND TO 0.5 MILES UPSTREAM OF FOX RIVER
22' 0.5 MILES UPSTREAM OF FOX RIVER FOR 3.3 MILES
DEPTH BELOW LOW WATER DATUM (LWD)

N NE E SE S

0 50 100 200 300
Feet

NOTES:

SURVEY CONTROL DATA IS AVAILABLE FROM THE USACE U-SMART WEBSITE. HTTPS://USMART.SEC.USACE.ARMY.MIL

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE 4802, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SOUNDINGS INDICATED HERE IN ARE GENERALIZED DEPTHS AND ARE NOT REPRESENTATIVE OF THE FULL DATA SET. THE SOUNDINGS REPRESENT THE MINIMUM DEPTH FOUND WITHIN THE 10'X10' AREA CENTERED ON THE TEXT, DERIVED FROM A 1'X1' AVERAGE DATA SET AT CELL CENTER. THIS MAP SHOULD NOT BE USED FOR CHANNEL CLEARANCE OR VOLUME COMPUTATIONS. MINIMUM DEPTH DATA IS PRODUCED FOR STRIKE/SHOAL REMOVAL OPERATIONS AND NOTICE TO NAVIGATION INTERESTS.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN PROJECT OFFICE SURVEY PARTY ON DATE SHOWN IN TITLE BLOCK USING A R2SONIC 2026 MULTIBEAM ECHOSOUNDER, AN I2NS TYPE I WITH RTK CORRECTIONS FOR MOTION COMPENSATION AND POSITIONING, HYPACK 2025, AND SURVEY VESSEL LAUNCH 3059.

WATER LEVEL WAS DETERMINED USING RTK CORRECTIONS FROM HPRTK.