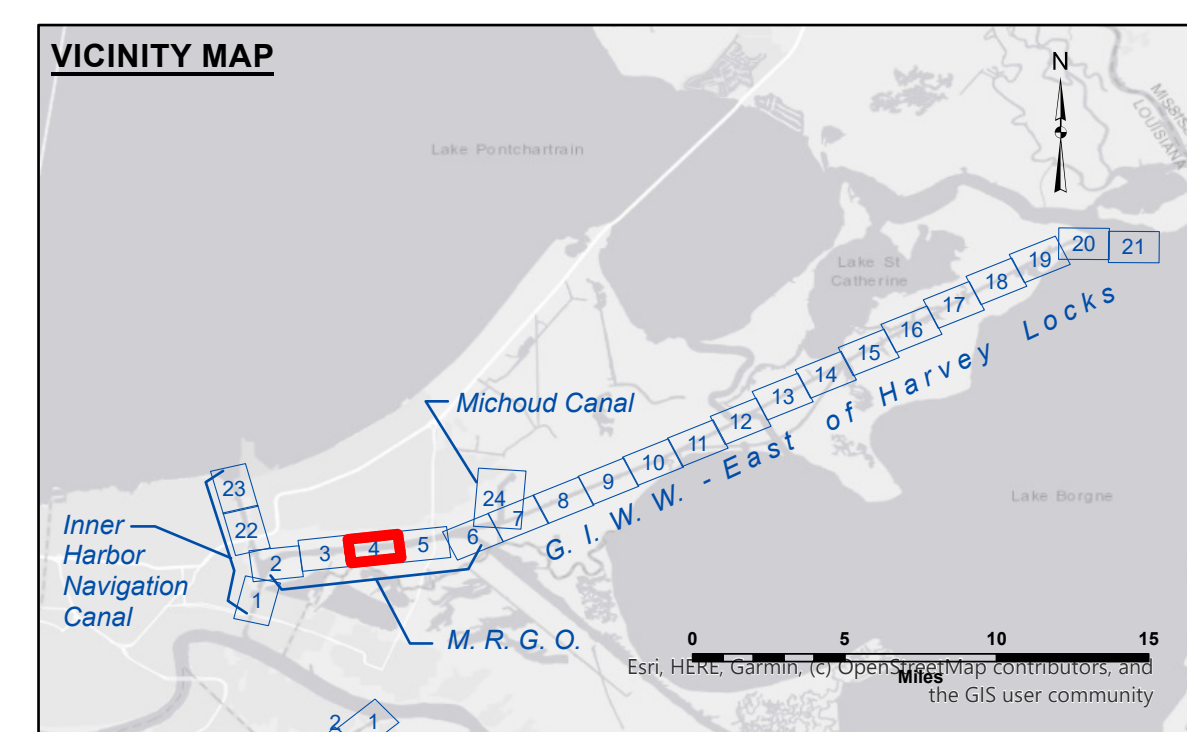
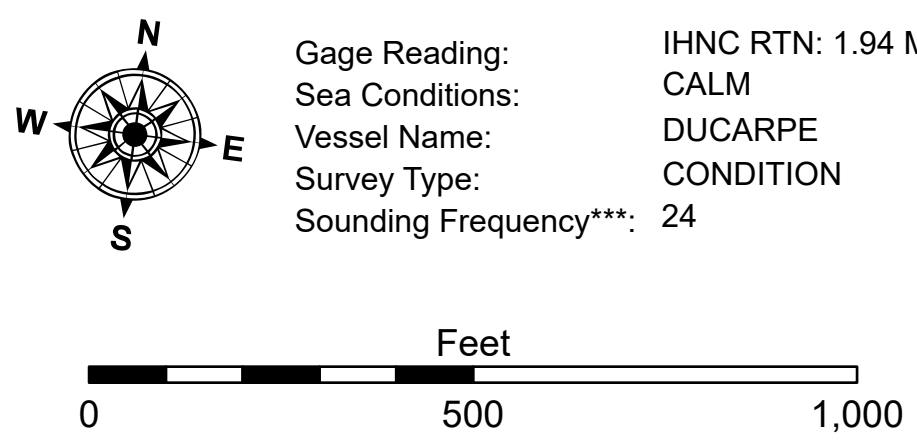




LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	■ -33' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	■ -33' to -36'
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	■ -36' to -38'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	□ -38' and below
— Project Depth Contour	✈ Wrecks-Submerged	◆ Green Navigation Buoy	



NOTES:

Horizontal Coordinate System:
North American Datum of 1983 (NAD83), projected to the State Plane
Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.

Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2021 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office

Reference is N.O.A.A. Navigation Chart No. 11367 and 11368.

**** Shoalest Sounding per Quarter per Reach.**

**** High Frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and bathymetric settings.**

DISCLOSURE Access Constraints: The United States Government furnishes this information to the United States Government employees understanding that the U.S. Government makes no warranties, representation, or implied endorsement as to the accuracy, completeness, or timeliness of the information. The United States shall be responsible for the use of the information. The United States shall be responsible for the use of the information. The United States shall be responsible for the use of the information.	Distribution Policy: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. The data is not to be distributed outside of the project. It is only valid for its intended use, content, time, and context. The data is not to be used for any other purpose. The data is not to be used for any other purpose. Data Characteristics: Hydrographic survey data is subject to change over time. The data is not to be used for any other purpose. The data is not to be used for any other purpose. The data is not to be used for any other purpose.
--	---

U.S. ARMY ENGINEERING CORPS ENGINEERS	
Submitted: _____	Surveyed By: LTPM _____
Recommended: _____	Plotted By: BD _____
Approved: _____	Checked By: AOJH _____

GULF INTRACOASTAL WATERWAY
MRGO
GE_04_MRG_20250409_CS
09 April 2025

**Sheet
Reference
Number**
4 of 24