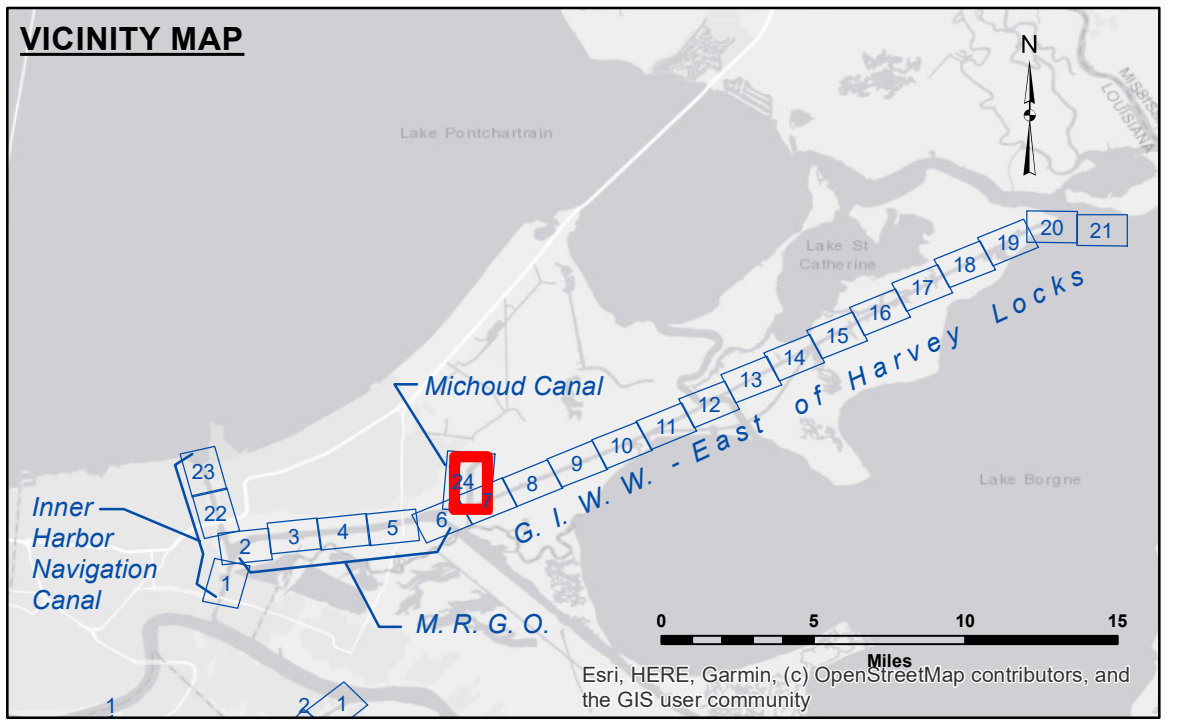


DISCLAIMER
 The United States Government makes these data and the recipient accepts and uses them with the express understanding that the Government does not warrant the accuracy, reliability, usability or suitability for any particular purpose of the information. The user is responsible for the results of the application of the data for other than its intended purpose.
 Data Constants: Hydrographic survey data is subject to change rapidly due to several factors including, but not limited to, changing hydrographic conditions which develop after the date of the survey. The user is responsible for the results of the application of the data for other than its intended purpose.
 The information depicted on this map represents the results of a survey conducted on or about the date indicated. It is not intended to represent the general condition existing at that time.

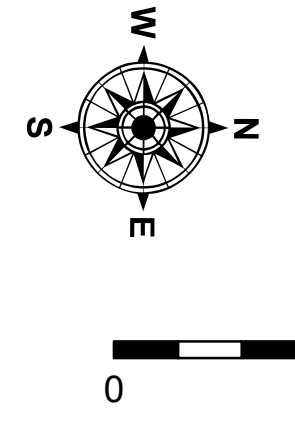
U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: LTPM	Checked By: AO/JH
Recommended:	Placed By: BD	Approved:
	Chief, Survey Section	Chief, Waterways Maintenance Section

GULF INTRACOASTAL WATERWAY
MICHOU D CANAL
GE_24_MIC_20250207_CS
07 February 2025

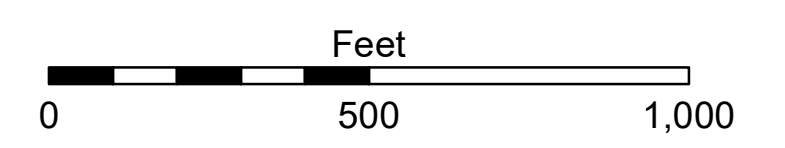


LEGEND

--- 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	



Gage Reading: IHNC SBW VRN: 1.44 MLG
 Sea Conditions: CALM
 Vessel Name: DUCARPE
 Survey Type:
 Sounding Frequency***: 24



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.
 2019 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office.
 Reference is N.O.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 fathometer settings.

Sheet Reference Number
24 of 24
 Revision Number:
 4.2-20200420