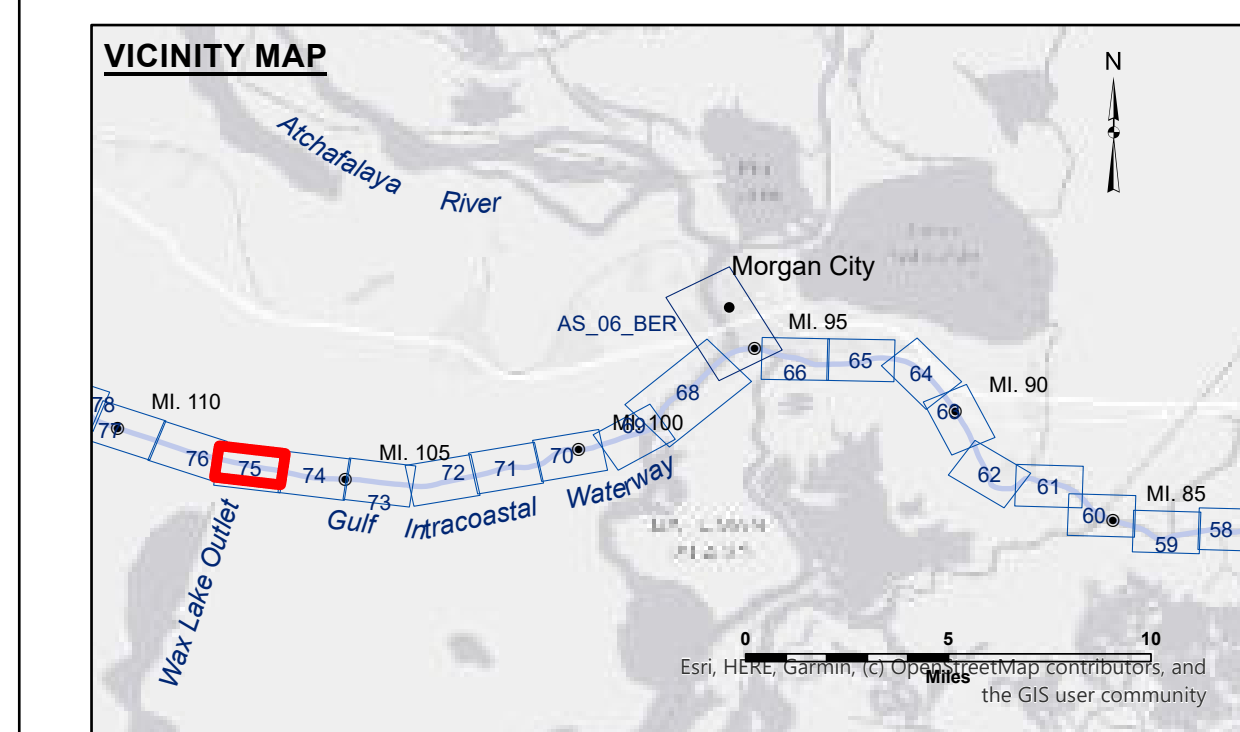
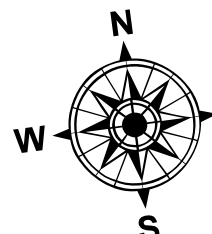




LEGEND

--- Federal Navigation Channel	○ ○ Cable Area	□ Borrow Area	■ -12' and above
— Federal Navigation Center Line	▭ Placement Area	● Shoalest Sounding**	□ -12' and below
— As-built Pipeline/Cable	▭ Anchorage Area	★ Beacon, General	
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	♦ Red Navigation Buoy	
— Project Depth Contour	✈ Wrecks-Submerged	♦ Green Navigation Buoy	



Gage Reading: MORGAN CITY VRN: 5.58 MLG AVG.
Sea Conditions: CALM
Vessel Name: OB-189
Survey Type: CONDITION
Sounding Frequency***: HIGH

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.

2015 Aerial Photography data source: NAIP. 1998 DOQQ imagery
shown in green from USGS.

Reference is N.O.A.A. Navigation Chart No. 11355.

** 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 detect elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.



**US Army Corps
of Engineers
District: CEMVN**

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Data Constraints. Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging activity and natural shoaling and scouring processes. The U.S. Army Corps of Engineers accepts no responsibility for the data in this publication. This data is intended for US Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.

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The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		Submitted: _____	Surveyed By: SPJS _____
Recommended: _____ Chief, Survey Section		Plotted By: BD _____	
Approved: _____ Chief, Waterways Maintenance Section		Checked By: AQJ/H _____	

GULF INTRACOASTAL WATERWAY
WAX LAKE OUTLET
GI_75_WLO_20250610_CS
10 June 2025

**Sheet
Reference
Number**
75 of 191

Revision Number:
5.25.04.03-5.25.04.03