

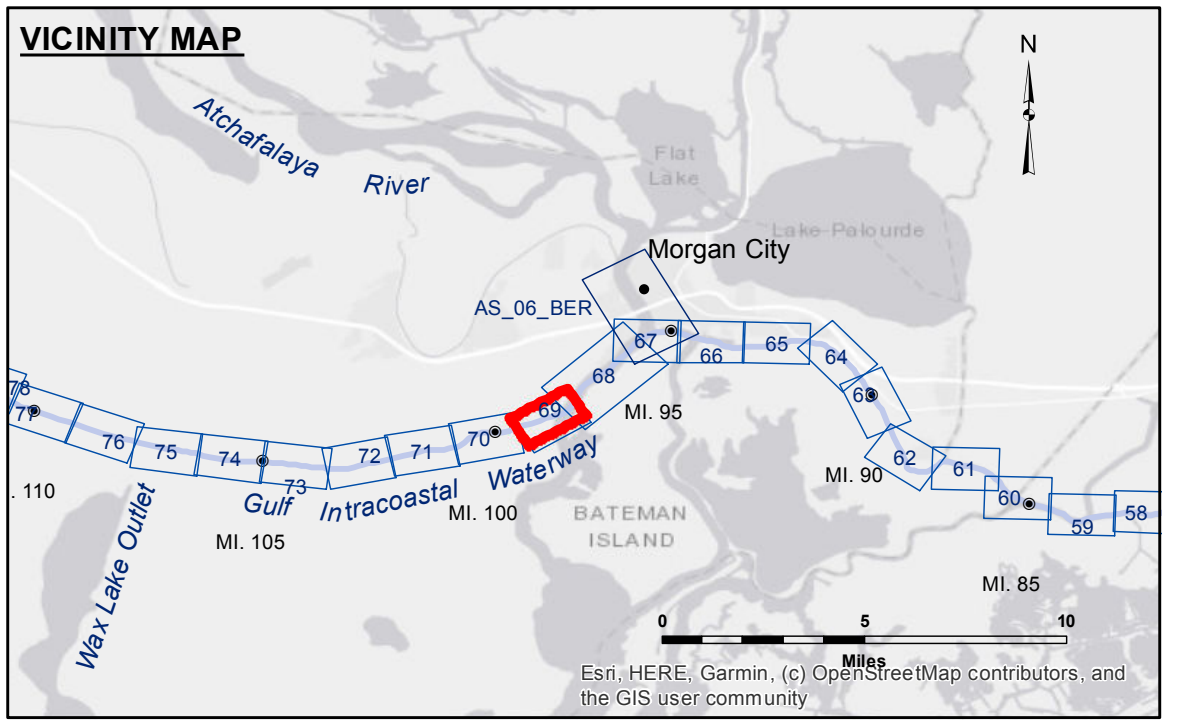
Accession: The data represents the results of data collection processing for a specific US Army Corps of Engineers project. The data is not to be used for any other purpose and is only valid for its intended use. Control, time and accuracy specifications. The user is responsible for the results. The user must verify the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change. The user must verify the data for other than its intended purpose. The user must verify the data for other than its intended purpose. The user must verify the data for other than its intended purpose.

Disclaimer: The information depicted on this map represents the results of a survey conducted by the US Army Corps of Engineers. The information is not to be used for any other purpose and is only valid for its intended use. Control, time and accuracy specifications. The user is responsible for the results. The user must verify the application of the data for other than its intended purpose.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	RYLAND/SOUKI
Recommended:	Chet, Survey Section
Approved:	Chet, Waterways Maintenance Section
Surveyed By:	RYLAND/SOUKI
Plotted By:	BD
Checked By:	AC

GULF INTRACOASTAL WATERWAY
MILE 99 POINT
GI_69_M99_20201215_CS
15 December 2020



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	

Compass Rose

Gage Reading: MORGAN CITY: 2.70 MLG
 Sea Conditions: CALM
 Vessel Name: OB 167
 Survey Type: CONDITION
 Sounding Frequency***: HIGH

Scale: 0 500 1,000 Feet

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