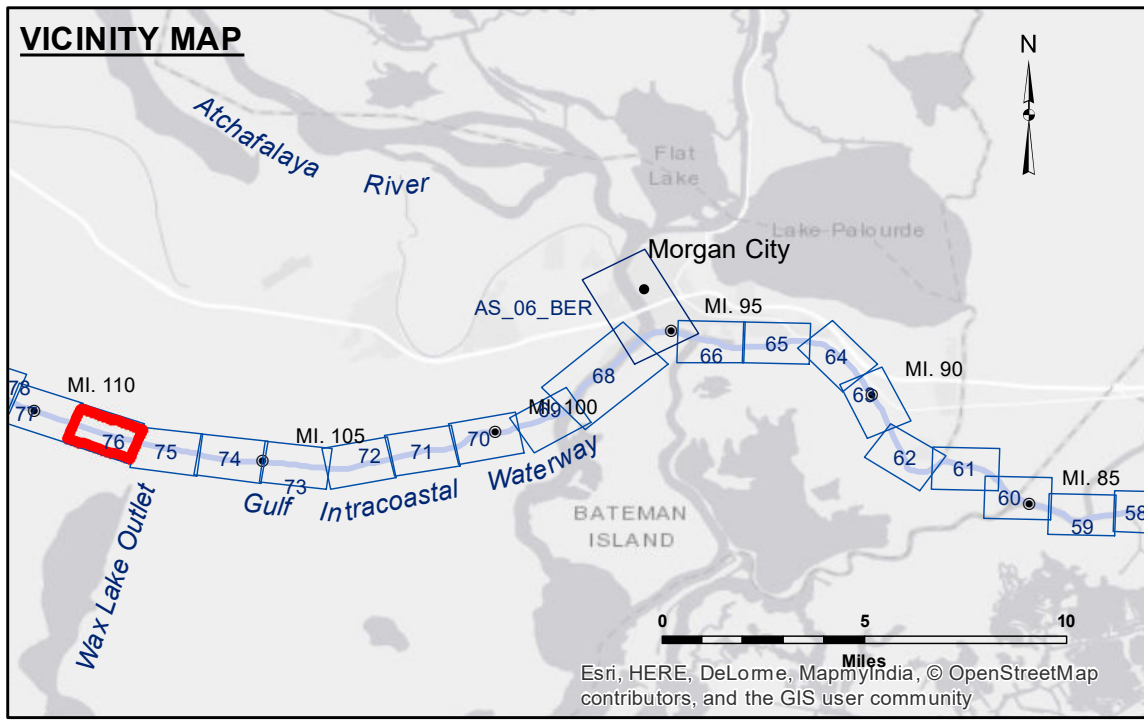


Accession: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that they are for official use only and that they are not to be distributed, copied, or used for any other purpose without the express written consent of the United States Government. The user is responsible for the accuracy, completeness, and reliability of the data for other than its intended purpose. The application of the data for other than its intended purpose is at the user's risk. Hydrographic survey data is subject to change due to several factors including but not limited to dredging, sedimentation, and changes in the physical characteristics of the waterway. The user is responsible for the accuracy 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 of the survey and is not intended to represent the general condition existing at that time.

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

**GULF INTRACOASTAL WATERWAY
WAX LAKE OUTLET**
GI_76_WLO_20180321_CS
21 March 2018

**Sheet
Reference
Number**
76 of 191



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: BAYOU SALE: 5.0 MLG
Sea Conditions: CALM
Vessel Name: OB-189
Survey Type: CONDITION
Sounding Frequency*:** HIGH

Vertical Datum: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.
Reference is N.O.A. Navigation Chart No. 11355.

Vertical Datum: Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).
2010 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS.

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.

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.