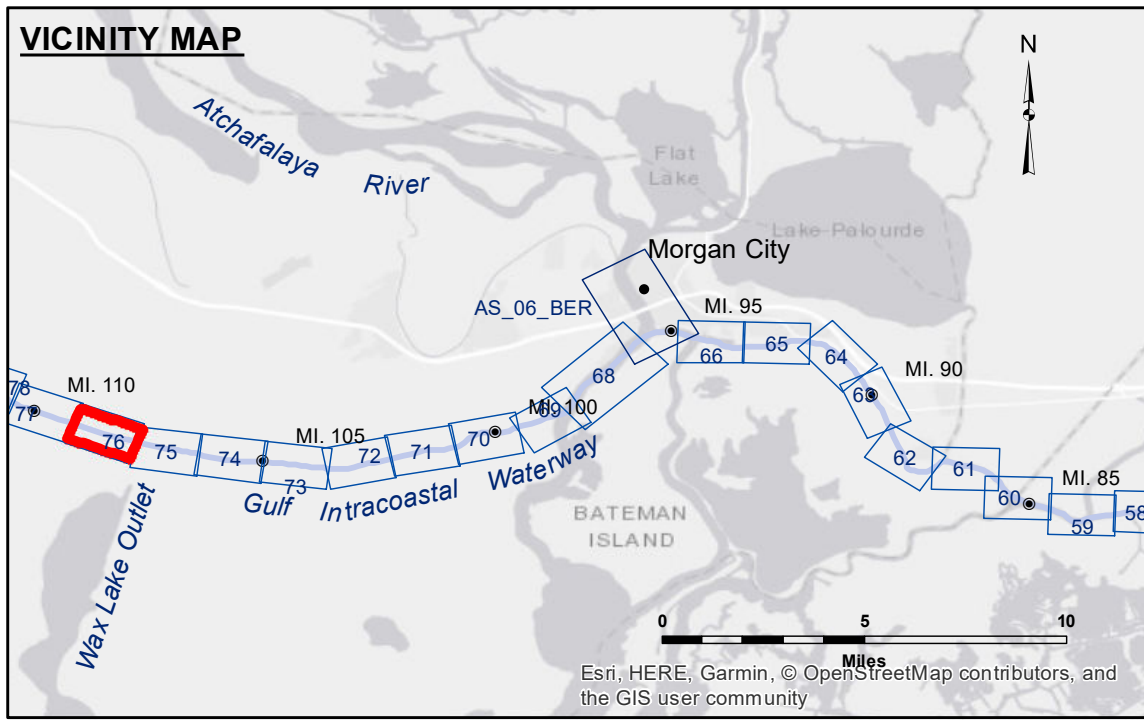


**DISCLAIMER:** The data represents the results of data collection processing for a specific US Army Corps of Engineers project. The data is only valid for its intended use, control, time and accuracy specifications. The user is responsible for the results. The application of the data for other than its intended purpose. Data Contaminants: Hydrographic survey data is subject to change due to several factors including but not limited to dredging, sedimentation, and changes in bathymetry. The user is responsible for the results of the hydrographic conditions when developed after the date of the data collection. The information depicted on this map represents the results of a general condition sounding at that time.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	RYLAND/ADAMS
Recommended:	AO
Approved:	AO

**GULF INTRACOASTAL WATERWAY  
WAX LAKE OUTLET**  
GI\_76\_WLO\_20180515\_CS  
15 May 2018



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:** N, S, E, W  
**Gage Reading:** BAYOU SALE: 4.3 MLG  
**Sea Conditions:** CALM  
**Vessel Name:** M/V BURRWOOD  
**Survey Type:** CONDITION  
**Sounding Frequency\*\*\*:** HIGH

**Scale:** 0 to 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.  
 2010 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.