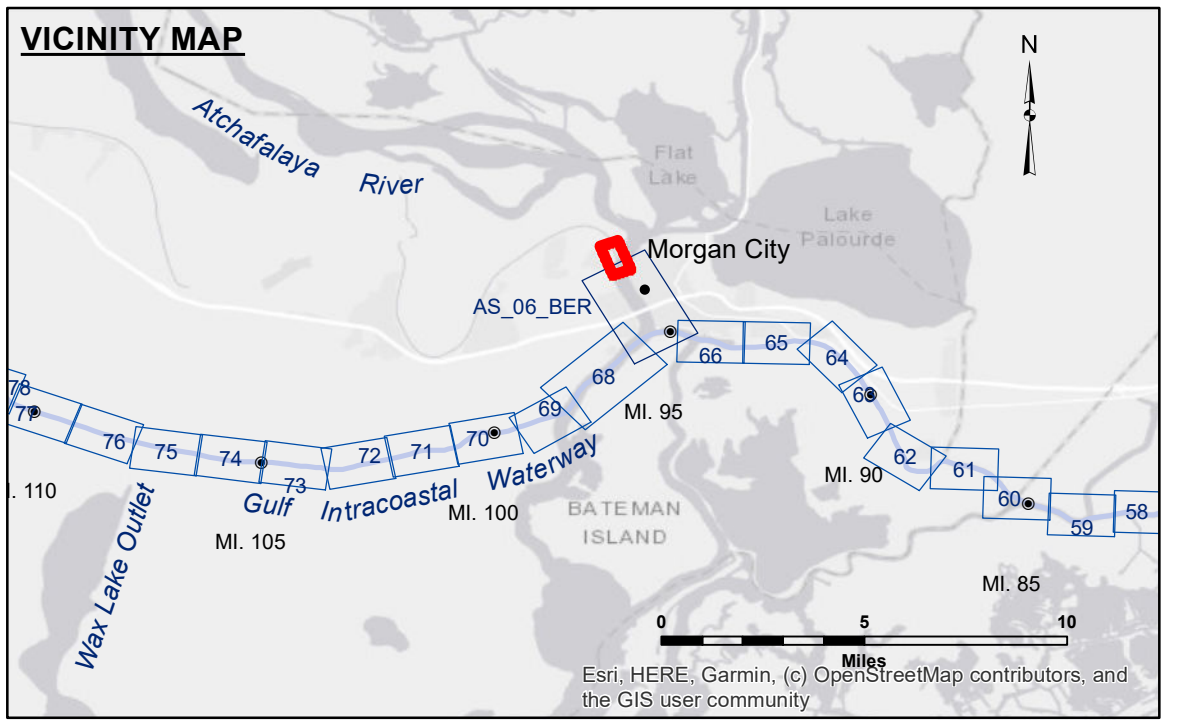


**NOTES:**

- At the direction of the Contracting Officer, all dredged material shall be disposed beyond the -32 foot MLG contour of Atchafalaya River or into commercial borrow pits.
- Actual authorized dimensions vary. Dredging assignments detailing the ac



**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: 4.65 MLG  
**Sea Conditions:** 0-1FT  
**Vessel Name:** OB167  
**Survey Type:** CONDITION  
**Sounding Frequency\*\*\*:** HIGH

**Vertical Datum:**  
 Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). Datum Relationships for Lower Atchafalaya River at Morgan City (03780) as of May 2014: 0.0' NAVD88 (2009.55) = 2.05' MLG

The location of navigation aids are base on and provided by the U.S. Coast Guard.  
 Reference is N.O.A.A. Navigation Chart No. 11355.

2015 Aerial Photography data source: NAIIP.  
 \*\*\* 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.



**DISCLAIMER**  
 The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were prepared, or implied concerning the accuracy, completeness, reliability, usability or suitability, for any particular purpose of the recipient. 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. 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 the date of the survey. 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: ADAMS/CHAMPINE
Recommended:	Plotted By: JHI
Approved:	Checked By: JHI

**ATCHAFALAYA RIVER  
 BERWICK LOCK FOREBAY  
 AS\_00\_BLF\_20240215\_CS  
 15 February 2024**

**Sheet  
 Reference  
 Number  
 1 of 1**