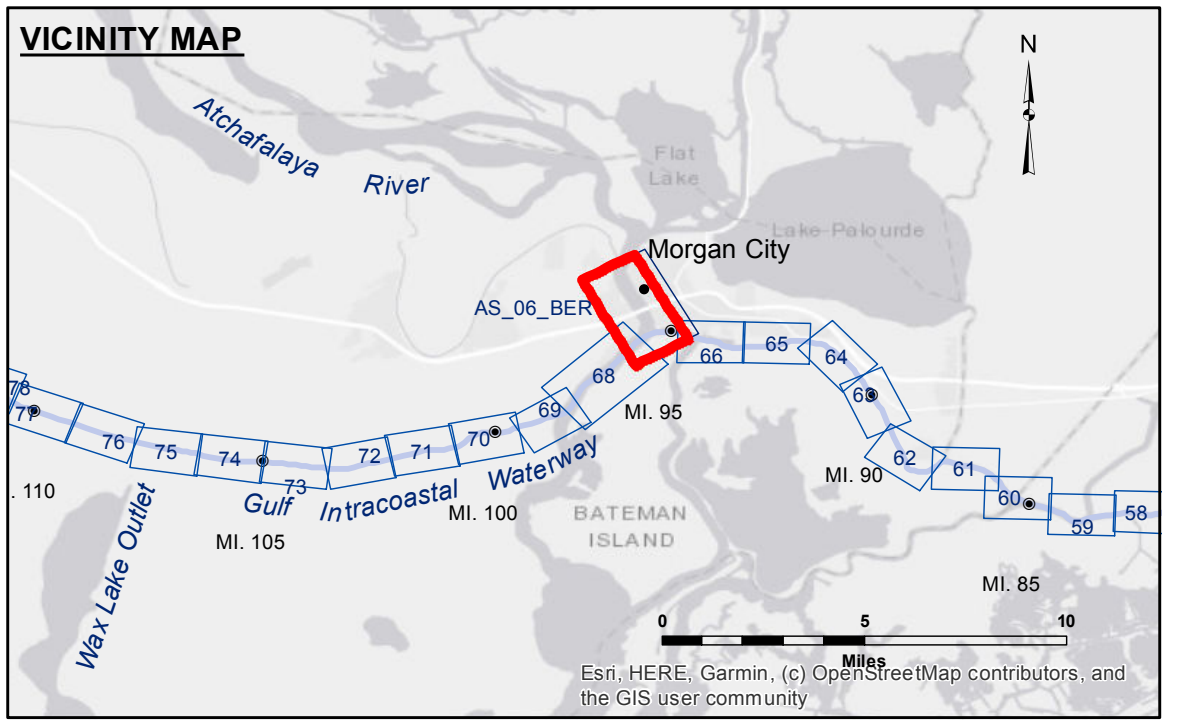


**Accession:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally prepared. The user is responsible for the results of any application of the data for other than its intended purpose.

**Disclaimer:** Hydrographic survey data is subject to change due to several factors including but not limited to dredging, sedimentation, and other natural processes. The Corps of Engineers does not warrant the accuracy of the data for any purpose other than that for which they were originally prepared. 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.

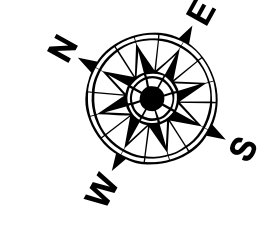
U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	RYLANDHOSHMAN
Recommended:	Chief Survey Section
Approved:	Chief Waterways Maintenance Section
Surveyed By:	RYLANDHOSHMAN
Plotted By:	AO
Checked By:	AO

**ATCHAFALAYA RIVER  
BERWICK HARBOR  
AS\_06\_BER\_20200415\_CS  
15 April 2020**

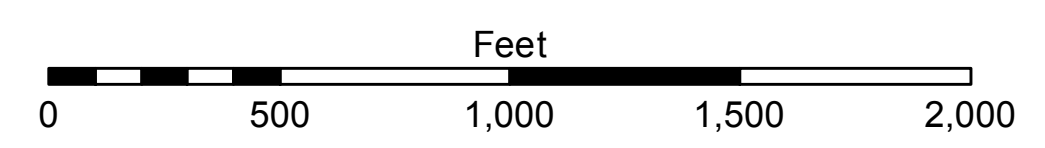


LEGEND	
--- Federal Navigation Channel	○ Cable Area
— Federal Navigation Center Line	□ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	★ Wrecks-Submerged
□ Borrow Area	★ Beacon, General
● Shoalest Sounding**	◆ Red Navigation Buoy
◆ Green Navigation Buoy	

□ -6' and above
■ -6 to -8
■ -8 to -10
■ -10 to -12
■ -12' to -15'
■ -15' to -18'
■ -18' to -20'
■ -20' and below



Gage Reading: MC:  
Sea Conditions: CALM  
Vessel Name: M/V OB189  
Survey Type: CONDITION  
Sounding Frequency\*\*\*: HIGH



**NOTES:** 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). Datum Relationships for Lower Atchafalaya River at Morgan City (03780) as of 2017: 0.0' NAVD88 (2009.55) = 1.89' MLG

The location of navigation aids are based on and provided by the U.S. Coast Guard. 2017 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.

**Sheet  
Reference  
Number  
6 of 66**

Revision Number:  
4.0-20190702