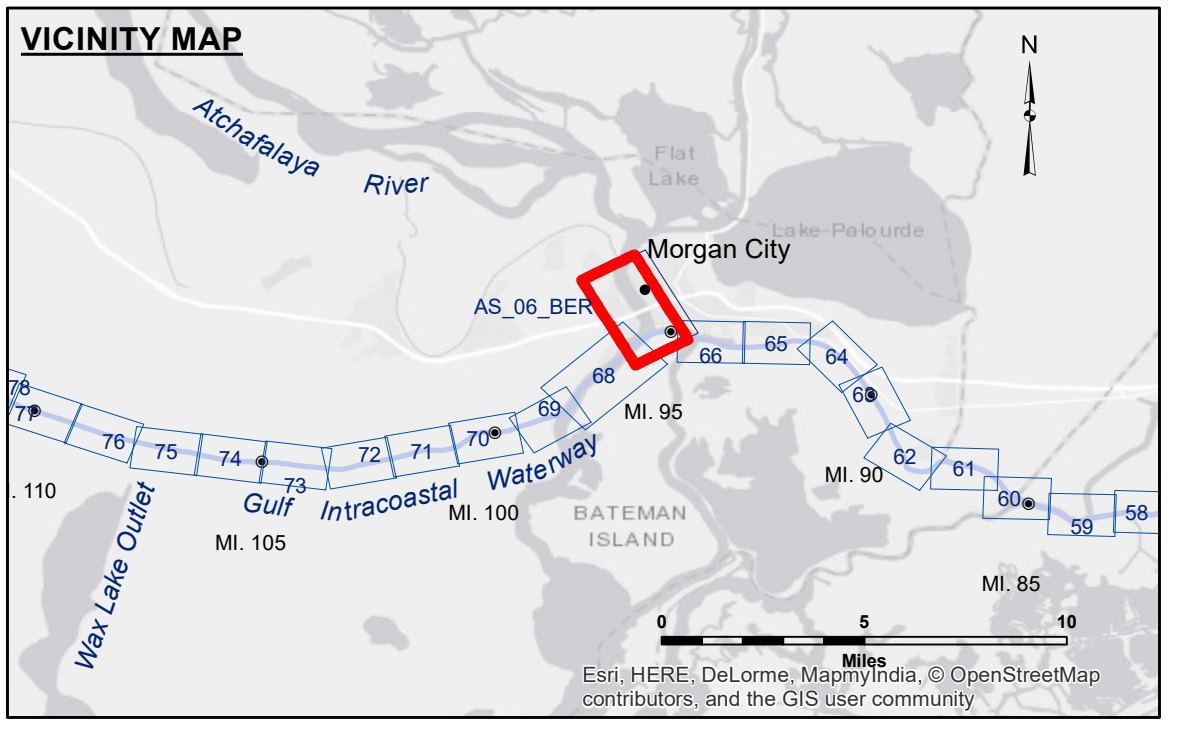


US Army Corps of Engineers
District: CEMVN

DISCLAIMER
The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. The user is responsible for the accuracy, completeness, and reliability of the data for their intended purpose. The user is not responsible for any damage or injury resulting from the use of this data. The user is not responsible for any damage or injury resulting from the use of this data. The user is not responsible for any damage or injury resulting from the use of this data.

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

**ATCHAFALAYA RIVER
BERWICK HARBOR
AS_06_BER_20180516_CS
16 May 2018**



LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	□ -10' and above
— Federal Navigation Center Line	■ Placement Area	● Shoalest Sounding**	□ -10' to -12'
— As-built Pipeline/Cable	□ Anchorage Area	☆ Beacon, General	□ -12' to -15'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	□ -15' to -18'
— Project Depth Contour	✙ Wrecks-Submerged	◆ Green Navigation Buoy	□ -18' to -20'
			□ -20' and below

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.

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.

Gage Reading: MORGAN CITY: 6.0 MLG
Sea Conditions: CALM
Vessel Name: M/V BURRWOOD
Survey Type: CONDITION
Sounding Frequency***: HIGH

Feet
0 500 1,000 1,500 2,000

**Sheet
Reference
Number
6 of 66**

Revision Number:
3.12-20160811