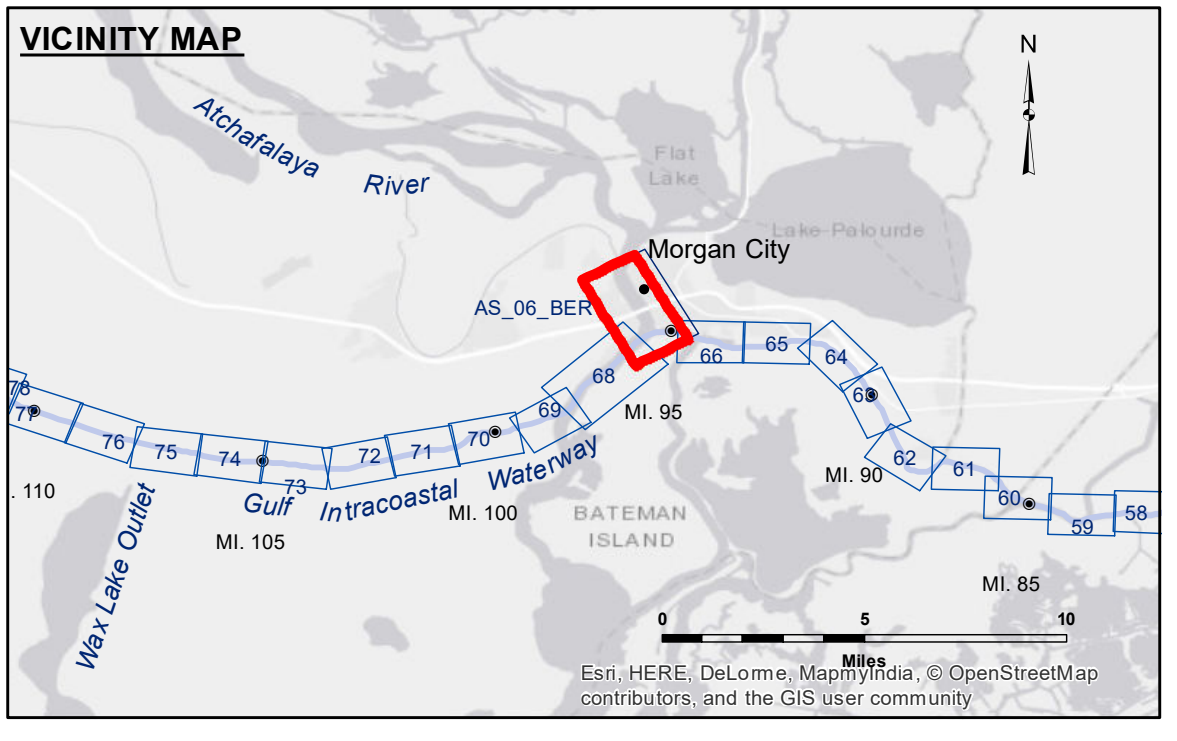


DISCLAIMER
The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are provided for informational purposes only and are not intended for use in any other manner. The user is responsible for the results of any use of the data. The application of the data for other than its intended purpose is at the user's risk.

DATA SOURCES
Data Contained: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging, shoaling, and other changes in the channel. The user is responsible for the results of any use of the data. The application of the data for other than its intended purpose is at the user's risk.

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

**ATCHAFALAYA RIVER
BERWICK HARBOR
AS_06_BER_20180130_CS
30 January 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	

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 May 2014:
0.0' NAVD88 (2009.55) = 2.05' MLG

The location of navigation aids are based 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.

Gage Reading: MORGAN CITY: 2.74 MLG
Sea Conditions: CALM
Vessel Name: M/V BURRWOOD
Survey Type: CONDITION
Sounding Frequency***: HIGH

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