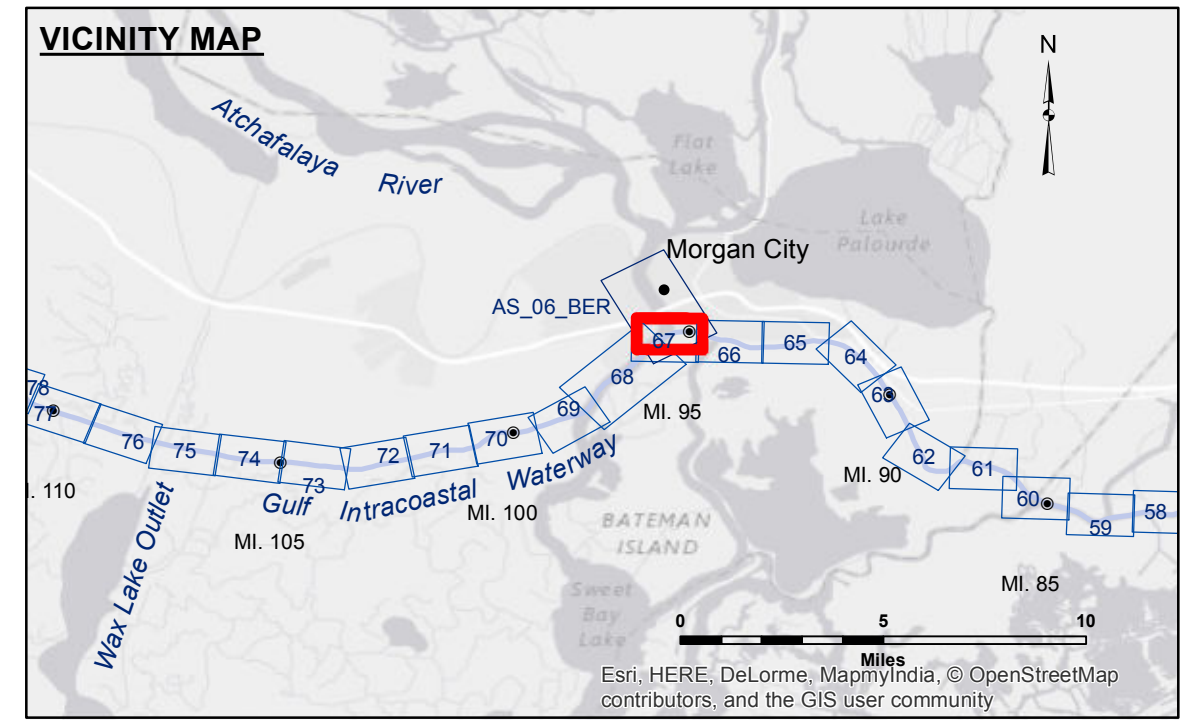


Access/Availability: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally prepared, and that the user is responsible for the results of any use of the data for any other purpose. The user is responsible for the results of any use of the data for any other purpose.

Disclaimer: The information depicted on this map represents the results of a survey conducted by the United States Army Corps of Engineers. The information is not to be used for any purpose other than that for which it was prepared. The user is responsible for the results of any use of the data for any other purpose.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: DR,JA	Plotted By: AJO
Recommended:	Chief, Survey Section	Checked By: RM
Approved:	Chief, Waterways Maintenance Section	



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
■ -12' and above	◆ Green Navigation Buoy
□ -12' and below	

Gage Reading: MORGAN CITY: 3.7 MLG
Sea Conditions: CALM
Vessel Name: M/V BURRWOOD
Survey Type: CONDITION
Sounding Frequency*:** LOW

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.
 2010 Aerial Photography data source: NAIP, 1998 DOQQ imagery shown in green from USGS.
 Reference is N.O.A.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.

GULF INTRACOASTAL WATERWAY
20 GRAND POINT
GW_67_BBW_20150122
22 January 2015

Sheet Reference Number
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