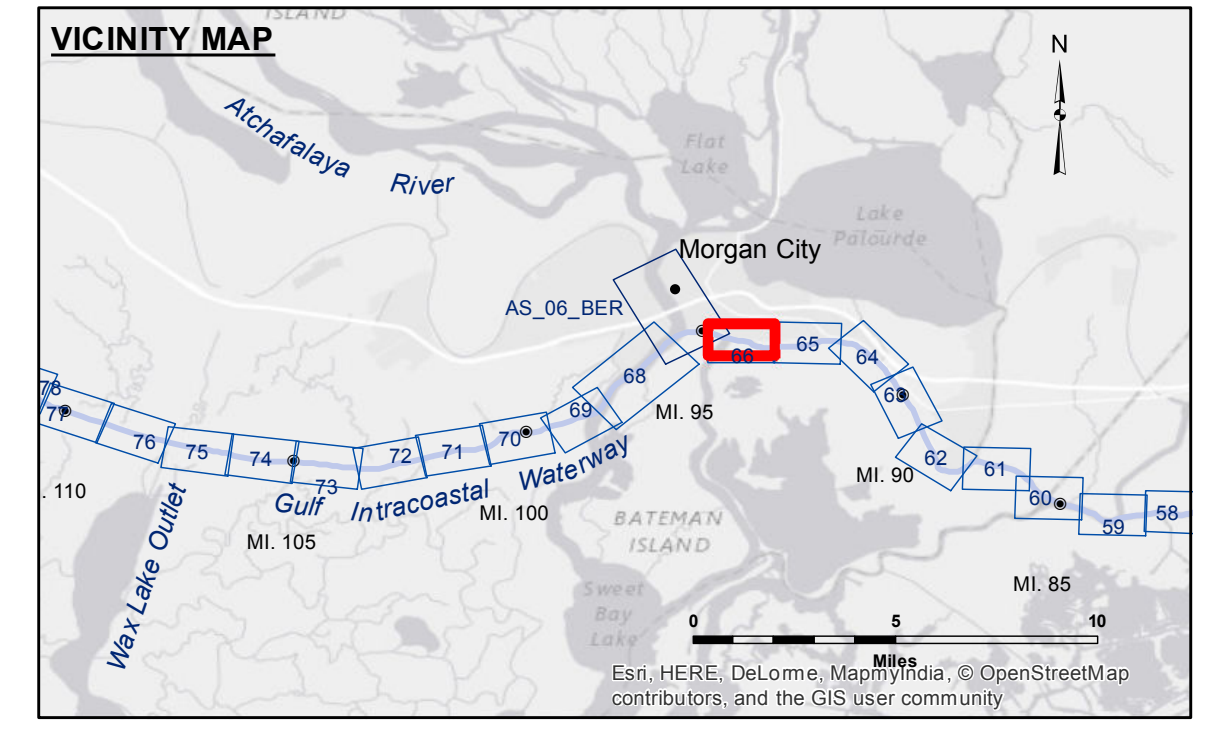


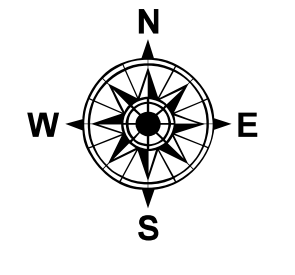
Accession: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that they are for official use only and that they are not to be distributed, reproduced, or used for any purpose other than that for which they were provided. The user is responsible for the results of their use. The application of the data for other than its intended purpose is at the user's risk. The Corps of Engineers assumes no liability for errors or omissions in the data or for any damage or injury resulting from the use of the data. The information depicted on this map represents the results of a survey conducted in accordance with the standards of the Corps of Engineers. The information is not to be used for any purpose other than that for which it was provided. The Corps of Engineers assumes no liability for errors or omissions in the data or for any damage or injury resulting from the use of the data.

Submitted:	Checked By:
Recommended:	Approved:
Surveyed By:	Checked By:
SP,SR	AC
Plotted By:	Checked By:
BD	AC

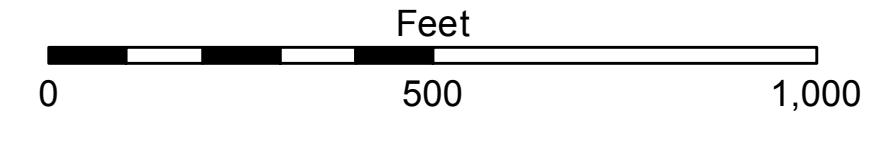


LEGEND

--- 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: 3.58 MLG
 Sea Conditions: CALM
 Vessel Name: OB-167
 Survey Type: CONDITION
 Sounding Frequency***: LOW



NOTES:
 Horizontal 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' NAVD83 (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
MORGAN CITY DOCKS EAST
GI_66_BBW_20161108
08 November 2016

Sheet Reference Number
66 of 191