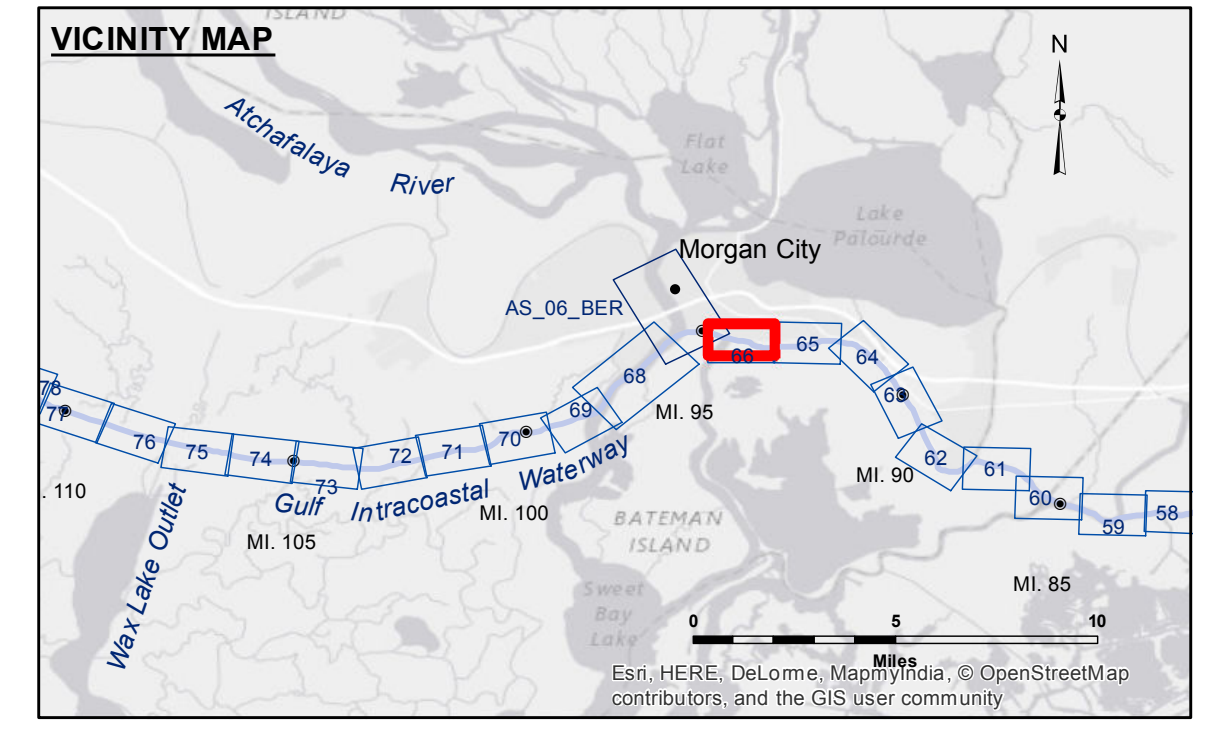
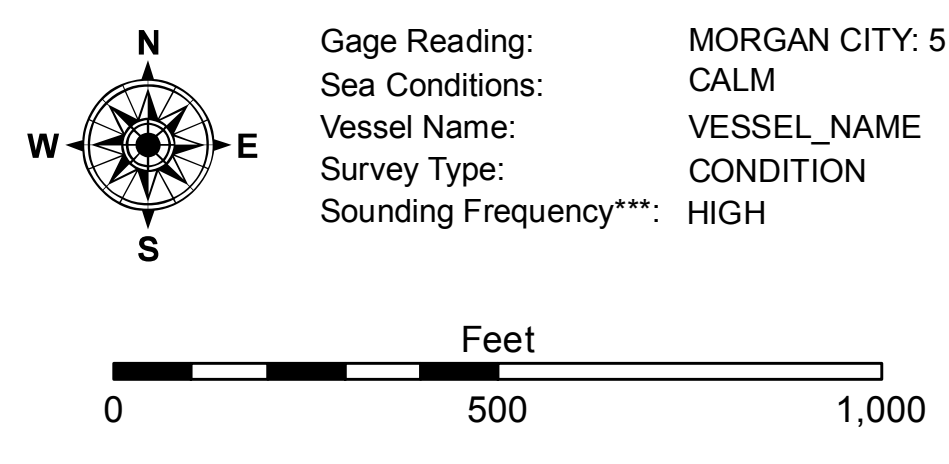


**DISCLAIMER:** The data represents the results of data collection performed for a specific US Army Corps of Engineers project. The data is not intended for use in any other project. The user is responsible for the accuracy, completeness, and reliability of the data. The user is responsible for the results of any analysis or design based on the data. The user is responsible for the results of any analysis or design based on the data. The user is responsible for the results of any analysis or design based on the data.

Submitted:	Checked:	Approved:
DR, JH	BTD	RM
U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		



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



**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\_20160519**  
**19 May 2016**

**Sheet Reference Number**  
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