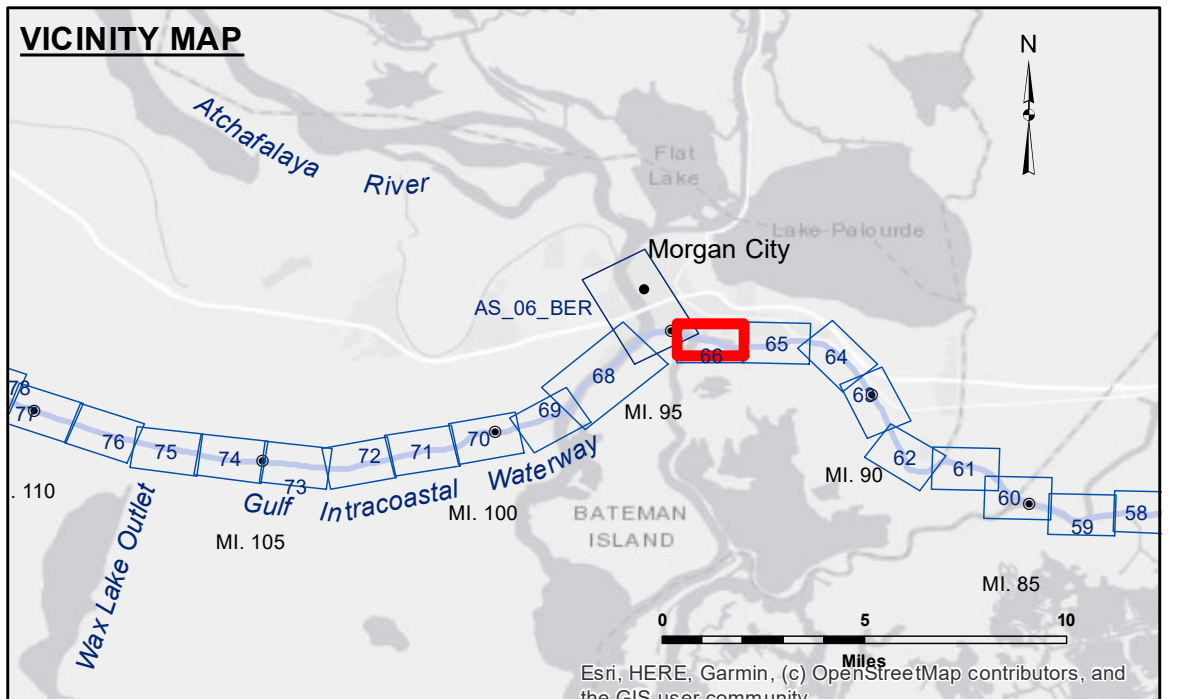


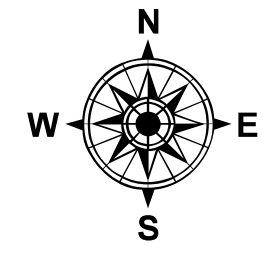
DISCLAIMER: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were furnished. The user is responsible for the results of the application of the data for other than its intended purpose. The application of the data for other than its intended purpose may result in injury to persons or property. The user is responsible for the results of the application of the data for other than its intended purpose. The application of the data for other than its intended purpose may result in injury to persons or property. The user is responsible for the results of the application of the data for other than its intended purpose.

Submitted:	Surveyed By: RYLAND/ADAMS
Recommended:	Plotted By: BD
Checked:	Chart Survey Section
Approved:	Checked By: AC

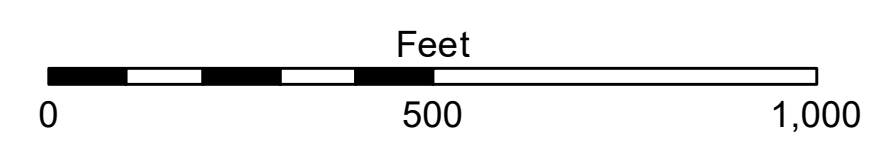
GULF INTRACOASTAL WATERWAY
MORGAN CITY DOCKS EAST
GI_66_BBW_20200108_CS
08 January 2020



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
◆ Green Navigation Buoy	



Gage Reading: MORGAN CITY: 4.78 MLG
 Sea Conditions: CALM
 Vessel Name: M/V VALENTOUR
 Survey Type: CONDITION
 Sounding Frequency***: HIGH



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 2017: 0.0' NAVD83 (2009.55) = 1.89' MLG.
 The location of navigation aids are based on and provided by the U.S. Coast Guard.
 2015 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.