

DISCLAIMER
 The information depicted on this map represents the results of a survey conducted on the ground at the time of the survey. It is not intended to represent the general condition existing at that time.
 The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that they are not to be used for any purpose other than that for which they were prepared. The user is responsible for the accuracy, completeness, and reliability of the data for other than its intended purpose.
 Data Constants: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to: changing hydrographical conditions when developing after the date of the survey; changes in the physical characteristics of the channel; and changes in the hydrographical conditions when developing after the date of the survey. The user is responsible for the accuracy, completeness, and reliability of the data for other than its intended purpose.
 The United States Government does not warrant, either explicitly or implicitly, the accuracy, completeness, or reliability of the data for other than its intended purpose. The user is responsible for the accuracy, completeness, and reliability of the data for other than its intended purpose.

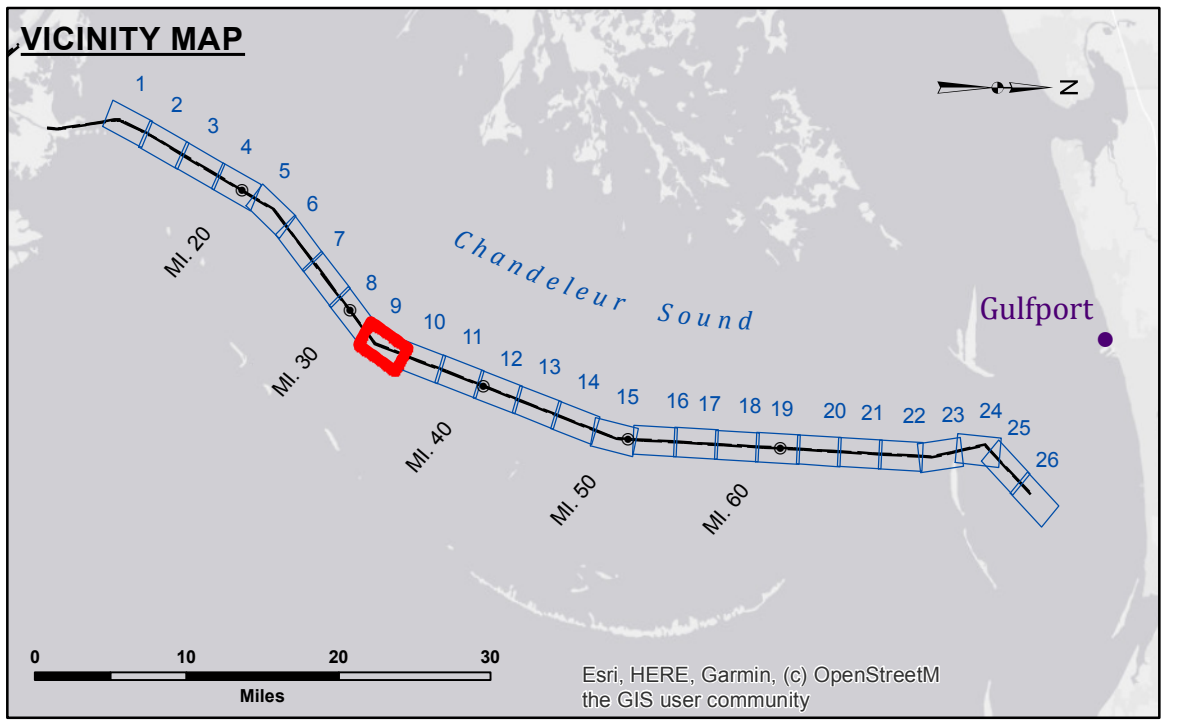
Submitted:	SR, SP, AO	Checked By:	AC
Recommended:	Chief, Survey Section	Checked By:	AC
Approved:	Chief, Waterways Maintenance Section	Checked By:	AC

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

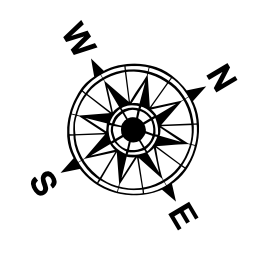
**GULF INTRACOASTAL WATERWAY
 CHANDELEUR ALT. ROUTE
 GC_09_B2G_20200623_CS
 23 June 2020**

**Sheet
 Reference
 Number
 9 of 26**

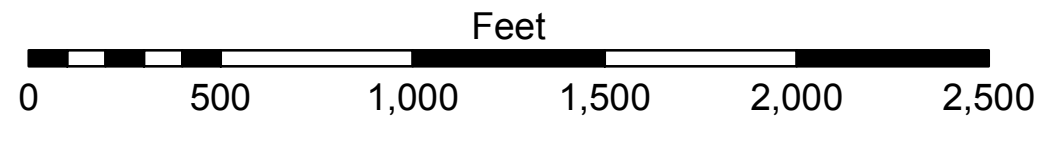
Revision Number:
 4.1-2019115



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
★ Beacon, General	◇ Green Navigation Buoy
■ -12' and above	
□ -12' and below	



Gage Reading: DM 16: 1.1 MLLW AVG
 Sea Conditions: CALM
 Vessel Name: M/V TECHE
 Survey Type: CS
 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 Lower Low Water (MLLW).
 Datum relationships at Baptiste Collette as of 01 May 2013:
 0.0' MLLW (2002-2006) = 0.0' NAVD83 (2009.55) = 3.5' MLG
 Distances on the GIWW, Chandeleur to Gulfport Route are shown at 1 mile intervals.
 The location of navigation aids are base on and provided by the U.S. Coast Guard.
 2013 Aerial Photography data source: GEOCLIP, Atlantic Group, LLC.
 Reference is N.O.A. Navigation Chart No. 11363.
 ** 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.