

US Army Corps of Engineers District: CEMVN

Access/Use: 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, or implied concerning the accuracy, completeness, reliability, usability or suitability, for any particular purpose of the recipient. 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 user shall not be held responsible for any damage or injury resulting from the use of these data.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, control, time and accuracy specifications. 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 user shall not be held responsible for any damage or injury resulting from the use of these data.

Data: Constant Hydrographic survey data is subject to change rapidly due to several factors including but not limited to changing bathymetry, sedimentation, and other factors. 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 user shall not be held responsible for any damage or injury resulting from the use of these data.

Disclaimer: The information depicted on this map represents the results of a survey conducted on the date of the survey. It is not intended to represent the general condition existing at that time.

Access/Use: 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, or implied concerning the accuracy, completeness, reliability, usability or suitability, for any particular purpose of the recipient. 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 user shall not be held responsible for any damage or injury resulting from the use of these data.

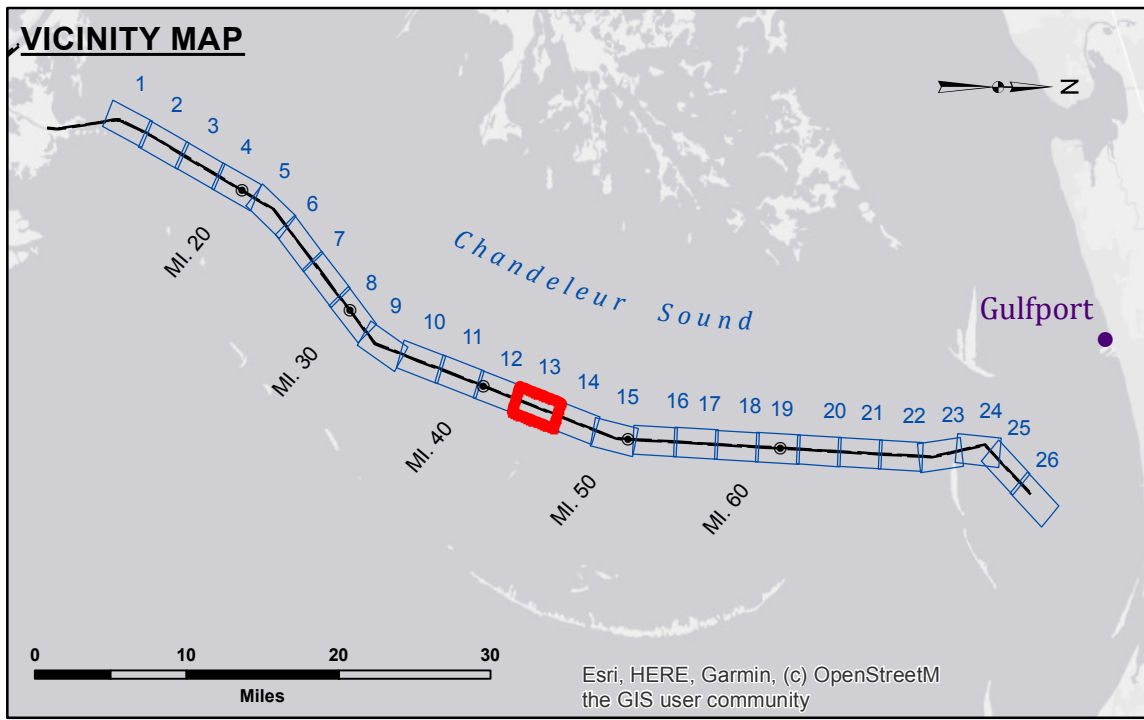
Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, control, time and accuracy specifications. The user is responsible for the results of their use. The application of the data for other than its intended purpose is at the user's risk. The user shall not be held responsible for any damage or injury resulting from the use of these data.

Data: Constant Hydrographic survey data is subject to change rapidly due to several factors including but not limited to changing bathymetry, sedimentation, and other factors. 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 user shall not be held responsible for any damage or injury resulting from the use of these data.

Disclaimer: The information depicted on this map represents the results of a survey conducted on the date of the survey. It is not intended to represent the general condition existing at that time.

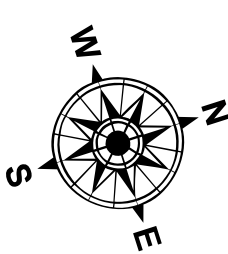
U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	SR, SPAO
Recommended:	Chief, Survey Section
Approved:	Chief, Waterways Maintenance Section
Surveyed By:	SR, SPAO
Plotted By:	AO
Checked By:	AO

**GULF INTRACOASTAL WATERWAY
CHANDELEUR ALT. ROUTE
GC_13_B2G_20200624_CS
24 June 2020**

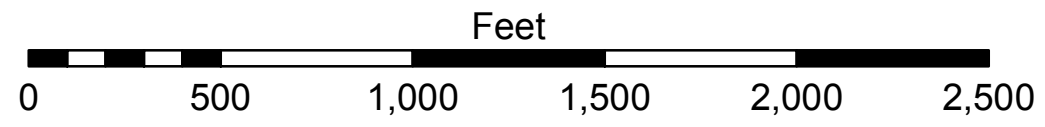


LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area
— Federal Navigation Center Line	■ Placement Area	● Shoalest Sounding**
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy
— Project Depth Contour	✶ Wrecks-Submerged	◆ Green Navigation Buoy
		■ -12' and above
		□ -12' and below



Gage Reading: DM 16: 1.1 MLLW AVG
 Sea Conditions: CALM
 Vessel Name: MV 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, Chandealeur 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.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.

**Sheet Reference Number
13 of 26**

Revision Number:
4.1-2019115