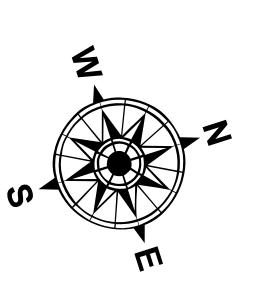
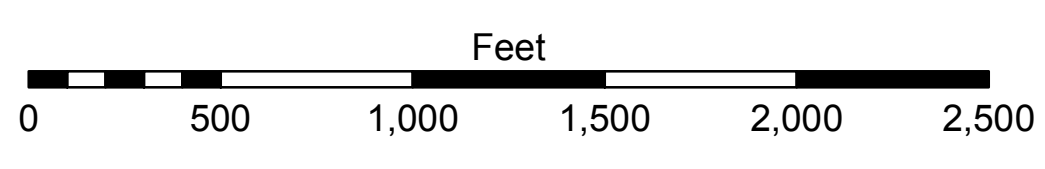


**LEGEND**

--- 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: 1.84 MLLW @ DM 16 @ 0930  
 Sea Conditions: SLIGHT CHOP 1'- 2' SEAS  
 Vessel Name: BLANCHARD  
 Survey Type: CONDITION, SB  
 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 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.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.



**DISCLAIMER:**  
 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, content, time and accuracy specifications. The user is responsible for the results and accuracy 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 bathymetry, sedimentation, and other factors. The US Army Corps of Engineers accepts no responsibility for changes in the hydrographical conditions when developed after the date of the data collection. Product maintainers should not rely solely upon this internal use. Product maintainers should not rely solely upon this internal use.

Submitted:	Surveyed By: LLB & DED
Recommended: Chief, Survey Section	Plotted By: TSS
Approved: Chief, Waterways Maintenance Section	Checked By: MSK

**GULF INTRACOASTAL WATERWAY  
 CHANDELEUR ALT. ROUTE  
 GC\_11\_B2G\_20200917\_CS\_POSTSTORM\_PRO  
 17 September 2020**

**Sheet Reference Number  
 11 of 26**

Revision Number:  
 4.1-20191115