



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

Gage Reading: DM 16: 1.1 MLLW AVG
 Sea Conditions: CALM
 Vessel Name: MV TECHE
 Survey Type: CS
 Sounding Frequency***: HIGH

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' NAVD88 (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. 11353.
 *** 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.

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:
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DISCLAIMER:

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 originally prepared, and that the user is responsible for the results of their use. The user is responsible for the results of their use. The user is responsible for the results of their use. The user is responsible for the results of their use.

The information depicted on this map represents the results of a survey conducted on or about the date indicated. It is not to be used for any purpose other than that for which it was prepared. The user is responsible for the results of their use. The user is responsible for the results of their use. The user is responsible for the results of their use.

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

**GULF INTRACOASTAL WATERWAY
CHANDEALEUR ALT. ROUTE
GC_05_B2G_20200623_CS
23 June 2020**

**Sheet
Reference
Number
5 of 26**

Revision Number:
4.1-20191115