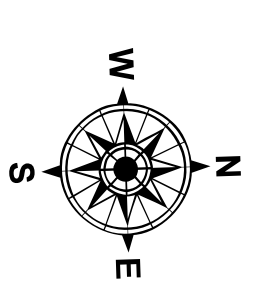


LEGEND					
	Federal Navigation Channel		Cable Area		Borrow Area
	Federal Navigation Center Line		Placement Area		Shoalest Sounding**
	As-built Pipeline/Cable		Beacon, General		Red Navigation Buoy
	Unconfirmed Pipeline/Cable		Obstruction Point		Green Navigation Buoy
	Project Depth Contour		Wrecks-Submerged		-12' and above
					-12' and below



Gage Reading:	DM 16: 0.0 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' NAVD88 (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.

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

**GULF INTRACOASTAL WATERWAY
CHANDELEUR ALT. ROUTE
GC_16_B2G_20200715_CS
15 July 2020**

**Sheet
Reference
Number
16 of 26**

Revision Number:
4.1-20191105

**US Army Corps
of Engineers
District: CEMVN**

NOTES:

Access: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that they are provided for informational purposes only. The data is not intended for navigation, and its use for that purpose is prohibited. The user is responsible for the results of any use of the data for other than its intended purpose. The application of the data for other than its intended purpose is at the user's risk.

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Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging operations, shifting sandbars, and other changes in the hydrographic conditions when developed after the date of the survey. The user is responsible for the results of any use of the data for other than its intended purpose. The application of the data for other than its intended purpose is at the user's risk.