



LEGEND

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

Gage Reading: WCC FLOOD SIDE: 2.40 MLG
 Sea Conditions: CALM
 Vessel Name: OB-167
 Survey Type: CONDITION
 Sounding Frequency***: HI

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 Low Gulf Datum (MLG).
 Mile markers on the G.I.W.W. are shown in one mile intervals.
 The location of navigation aids are base on and provided by the U.S. Coast Guard.
 2017 Aerial Photography data source: NAIP, 1998 DOQQ imagery shown in green from USGS.
 Reference is N.O.A.A. Navigation Chart No. 11365.
 ** 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:
 The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally prepared. The user is responsible for the results of any use of the data for other than its intended purpose. Application of the data for other than its intended purpose may result in injury, death, or property damage. The United States Government makes no warranty, expressed or implied, regarding the accuracy, completeness, reliability, usability or suitability for any particular purpose of the data. These data are provided to the recipient under a license that grants the recipient the right to use the data for the purposes stated in the license. The recipient may not transfer these data to others without also transferring the license. The information depicted on this map represents the results of a survey conducted on the date shown. The information is considered to represent the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	Surveyed By: PMSPS
Recommended:	Planned By: BD
Approved:	Checked By: AC

**GULF INTRACOASTAL WATERWAY
 BARATARIA TO LAFOURCHE
 GI_19_B2L_20220714_CS
 14 July 2022**

**Sheet
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