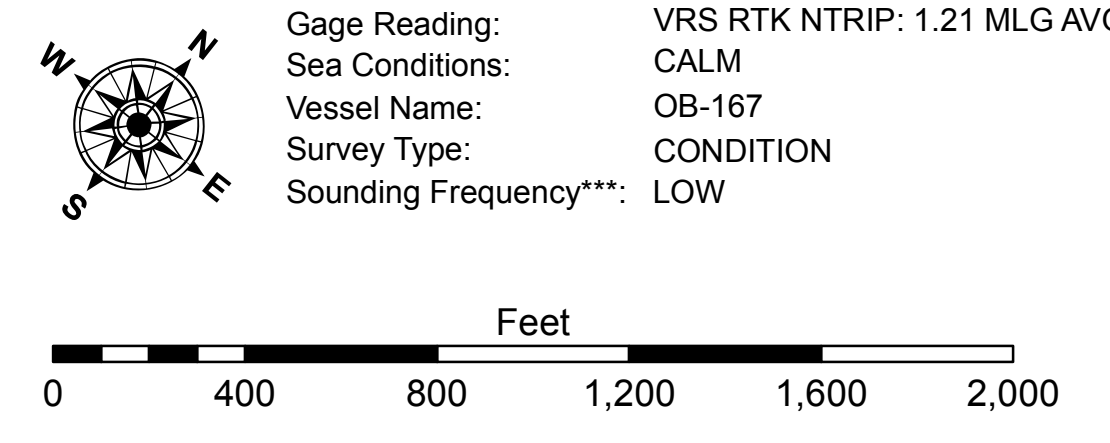


LEGEND

- - - Federal Navigation Channel	○ Cable Area	□ Borrow Area	■ -8' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	■ -8' to -12'
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	■ -12' to -15'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	♦ Red Navigation Buoy	■ -15' and below
— Project Depth Contour	⚓ Wrecks-Submerged	♦ Green Navigation Buoy	



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). Datum Relationships for gage 88410 as of July 2014:
 0.0' NAVD88 (2009.55) = 0.08' MLLW = 1.33' MLG or 0.0' MLLW = 1.25' MLG
 Distances on the Barataria Waterway are shown at 1 mile intervals.
 The location of navigation aids are base on and provided by the U.S. Coast Guard and USACE survey crews.
 2015 Aerial Photography data source: NAIP
 Reference is N.O.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.



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 Data Constants: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging, sedimentation, and changes in the hydrographical conditions which develop after the date of the survey. The Corps of Engineers accepts no responsibility for changes in the hydrographical conditions which develop after the date of the survey. The information depicted on this map represents the results of a survey conducted at the time the map was prepared. It is not intended to represent the general condition existing at that time.
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 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 obtained from the use of these data for other than its intended purpose.

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

**BARATARIA WATERWAY
 BAYOU RIGAUD
 BW_19_RIG_20211223_CS
 23 December 2021**

**Sheet
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