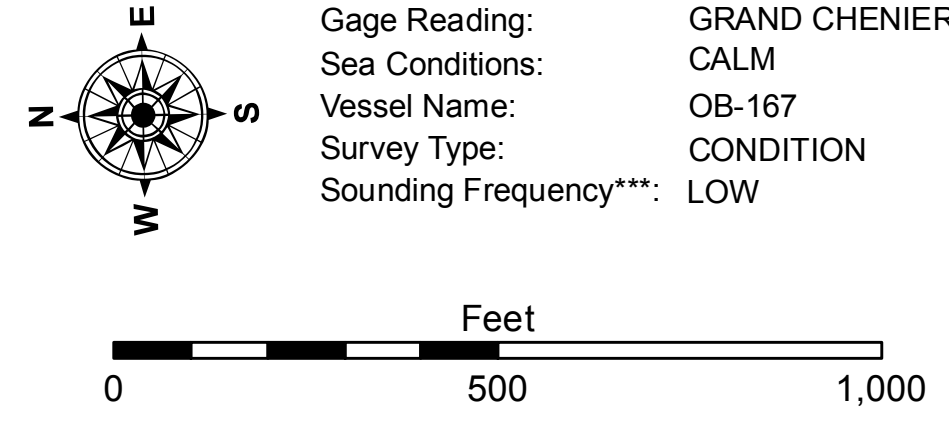


LEGEND

--- 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

-15' and above
 -15' and below



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).

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2015 Aerial Photography data source: NAIP.

Reference is N.O.A.A. Navigation Chart No. 11344 and 11348.

** 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 information depicted on this map represents the results of a hydrographic survey conducted by the U.S. Army Corps of Engineers. The data represents the results of data collection processing for a specific U.S. Army Corps of Engineers project and is only valid for its intended use. Control, time and accuracy specifications. The user is responsible for the results. The application of the data for other than its intended purpose. Data Contaminants: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging, sedimentation, and other natural processes. The U.S. Army Corps of Engineers makes no warranty for changes in the hydrographic conditions when developed after the date of the survey. Product maintainers should not rely solely upon it.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	Surveyed By: SP-JH
Recommended: Chief, Survey Section	Plotted By: AO
Approved: Chief, Waterways Maintenance Section	Checked By: AO

**MERMEN TAU RIVER
BAR CHANNEL**
MM_01_BAR_20201014_CS_POSTSTORM
14 October 2020

**Sheet
Number
1 of 25**