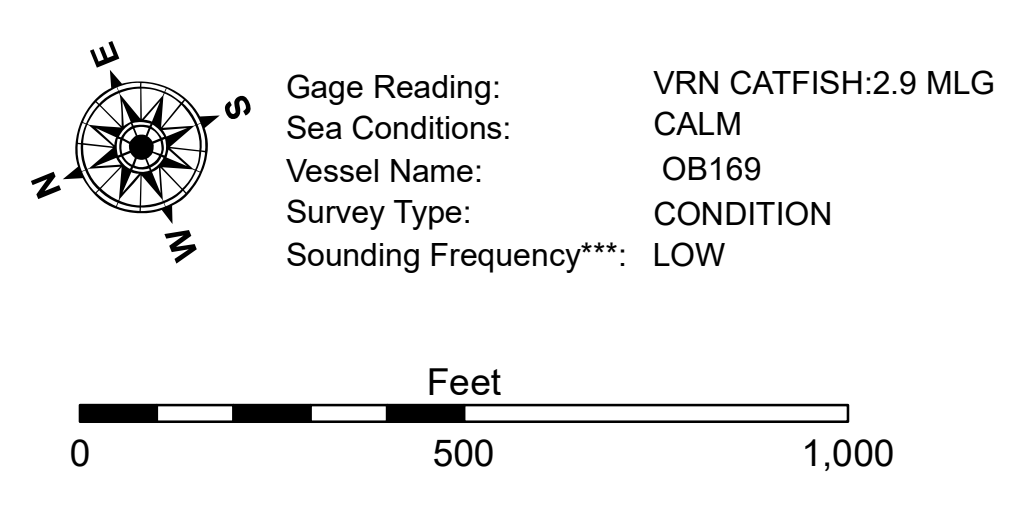


LEGEND

| | | |
|----------------------------------|---------------------|-------------------------|
| --- 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.

2017 Aerial Photography data source: NAIP: 1998 DOQQ imagery shown in green from USGS.

Reference is N.O.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 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 collected, and that the data are not to be used for any purpose other than that for which they were originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected.

The information depicted on this map represents the results of a survey conducted on or about the date of the survey, and is not to be used for any purpose other than that for which it was originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

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

**MERMENTAU RIVER
LOWER RIVER
MM_13_LWR_20240920_CS_POSTSTORM
20 September 2024**

**Sheet Reference Number
13 of 25**

Revision Number:
4.2-20240420