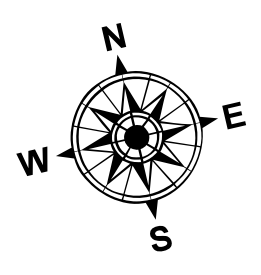
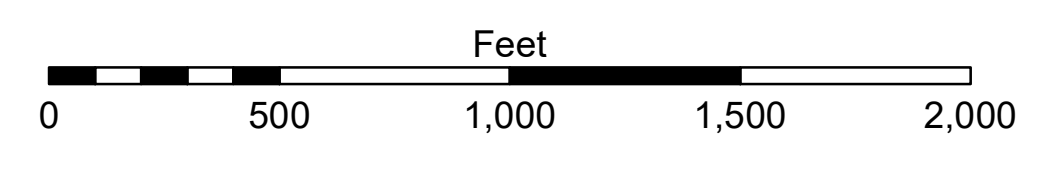


**LEGEND**

|                                  |                     |                         |                  |
|----------------------------------|---------------------|-------------------------|------------------|
| --- Federal Navigation Channel   | ○ Cable Area        | □ Borrow Area           | □ -10' and above |
| — Federal Navigation Center Line | □ Placement Area    | ● Shoalest Sounding**   | □ -10 to -12     |
| — As-built Pipeline/Cable        | □ Anchorage Area    | ★ Beacon, General       | □ -12' to -15'   |
| ..... Unconfirmed Pipeline/Cable | ⊗ Obstruction Point | ◆ Red Navigation Buoy   | □ -15' to -18'   |
| — Project Depth Contour          | ✈ Wrecks-Submerged  | ◆ Green Navigation Buoy | □ -18' to -20'   |
|                                  |                     |                         | □ -20' and below |



Gage Reading: VRS RTN: 4.90 MLG AVG.  
 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).  
 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. 11355.  
 \*\*\* Shoalest Sounding per Quarter per Reach.



**DISCLAIMER**  
 The information depicted on this map represents the results of a data collection project for a specific US Army Corps of Engineers project. The data is only valid for its intended use, context, time and accuracy specifications. The user is responsible for the results of the application of the data for other than its intended purpose.  
 Data Constants: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to changing hydrological conditions which develop after the date of the survey. The US Army Corps of Engineers accepts no responsibility for changes in the hydrological conditions which develop after the date of the survey. Product users should not rely solely upon this information for navigation purposes.  
 Access: The United States Government furnishes this data and the recipient accepts and uses them with the express understanding that the data is not to be used for any purpose other than that for which it was provided, and that the recipient will not be held liable for any damage or injury resulting from the use of this data for any purpose other than that for which it was provided. These data belong to the Government. Therefore, the recipient may not transfer, copy, reproduce, or disseminate these data to others without also transferring the disclaimer. The information depicted on this map represents the results of a data collection project for a specific US Army Corps of Engineers project. The data is only valid for its intended use, context, time and accuracy specifications. The user is responsible for the results of the application of the data for other than its intended purpose.

U.S. ARMY CORPS OF ENGINEERS  
 NEW ORLEANS DISTRICT

|  |                       |
|--|-----------------------|
| Submitted:                                       | Surveyed By:<br>PM/KC |
| Recommended:<br>Chief Survey Section             | Plotted By:<br>BD     |
| Approved:<br>Chief Waterways Maintenance Section | Checked By:<br>AO/JH  |

**ATCHAFALAYA RIVER  
 STOUTS PASS  
 AS\_09\_STP\_20230510\_CS  
 10 May 2023**

**Sheet  
 Reference  
 Number  
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