



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 |

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 based 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. 11355.

** 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.

Gage Reading: VRS NTRIP: 6.42 MLG AVG
Sea Conditions: CALM
Vessel Name: OB167
Survey Type: CONDITION
Sounding Frequency***: HIGH

0 500 1,000 1,500 2,000 Feet



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 prepared, and that the user is responsible for the results of any use of the data for other than the intended purpose. The application of the data for other than the intended purpose is at the user's risk. The data are not to be used for any purpose other than that for which they were prepared, and the user is responsible for the results of any use of the data for other than the intended purpose. The data are not to be used for any purpose other than that for which they were prepared, and the user is responsible for the results of any use of the data for other than the intended purpose.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

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|---------------------------------------------------|------------------------|
| Submitted: | Surveyed By: PM, SR |
| Recommended: Chief, Survey Section | Plotted By: JH |
| Approved: Chief, Waterways Maintenance Section | Checked By: JH |

**ATCHAFALAYA RIVER
STOUTS PASS
AS_08_STP_20220315_CS
15 March 2022**

**Sheet
Reference
Number
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