



| LEGEND | | | |
|----------------------------------|---------------------|-------------------------|------------------|
| --- Federal Navigation Channel | ● Cable Area | □ Borrow Area | ■ -10' and above |
| — Federal Navigation Center Line | □ Placement Area | ● Shoalest Sounding** | ■ -10' to -20' |
| — As-built Pipeline/Cable | □ Anchorage Area | ★ Beacon, General | ■ -20' to -30' |
| Unconfirmed Pipeline/Cable | ⊗ Obstruction Point | ◆ Red Navigation Buoy | ■ -30' to -40' |
| — Project Depth Contour | ⚓ Wrecks-Submerged | ◆ Green Navigation Buoy | ■ -40' to -45' |
| | | | ■ -45' to -48.5' |
| | | | ■ -48.5' to -55' |
| | | | ■ -55' and below |

Gage Reading: 1.4 MLLW @ PILOT TOWN @ 0925
Sea Conditions: CALM
Vessel Name: BEAUVAIS
Survey Type: CONDITION, SB
Sounding Frequency*:** LOW

Vertical Datum: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.
Datum Relationships for gage 01525 as of July 2015:
 0.0' NAVD88 = -0.3' MLLW = 3.20' MLG

The location of navigation aids are base on and provided by the U.S. Coast Guard.
 2016 Aerial Photography data source: Precision Aerial Reconnaissance, LLC (1998 DOQQ in green)
 Reference is N.O.A. Navigation Chart No. 11361.
 ** 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 (24 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.



Accession: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that they are not to be distributed, reproduced, or used for any purpose other than that for which they were originally prepared, or for any purpose other than that for which they were specifically prepared. The user is responsible for the results and accuracy of any data derived from these data. The user is responsible for the results and accuracy of any data derived from these data. The user is responsible for the results and accuracy of any data derived from these data.

| U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT | |
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| Submitted: | |
| Recommended: | Chart Survey Section |
| Approved: | Chart Waterways Maintenance Section |
| Surveyed By: | JUC & MGF |
| Plotted By: | TSS |
| Checked By: | MSK |

**MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 5
 SW_05_SWP_20190913_CS
 13 September 2019**

**Sheet Reference Number
 5 of 13**

Revision Number:
 4.0-20190702