



LEGEND

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|----------------------------------|---------------------|-------------------------|------------------|
| --- 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: 2.0 MLLW @ LIGHT 14 @ 1050
 Sea Conditions: CHOPPY
 Vessel Name: BEAUVAIS
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

Vertical Datum: 2016 Aerial Photography data source: Precision Aerial Reconnaissance, LLC (1998 DOQQ in green)
 Reference is N.O.A.A. Navigation Chart No. 11361.

Vertical Datum: 0.0' NAVD86 = 0.39' MLLW = 3.89' MLG

Distances on the Mississippi River, above and below Head of Passes are shown at 1 mile intervals.

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

Scale: 0 500 1,000 1,500 2,000 2,500 Feet

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: 0.0' NAVD86 = 0.39' MLLW = 3.89' MLG

Distances on the Mississippi River, above and below Head of Passes are shown at 1 mile intervals.

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.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.



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 prepared, or implied concerning the accuracy, completeness, reliability, usability or suitability for any particular purpose of the recipient. The user is responsible for the results obtained from the use of the data. The application of the data for other than its intended purpose is at the user's risk. The Corps of Engineers does not warrant the accuracy of the data for any other purpose than that for which they were originally prepared. The Corps of Engineers does not accept responsibility for changes in the hydrographic conditions which develop after the date of the survey. The information depicted on this map represents the results of a survey conducted under the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

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|--------------|---------------------------|
| Submitted: | Surveyed By: JTB & MGF |
| Recommended: | Plotted By: TSS |
| Approved: | Checked By: MSK |

Chief, Waterways Maintenance Section

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 10
SW_10_SWP_20200405_CS
05 April 2020**

**Sheet Reference Number
10 of 13**

Revision Number:
4.0-20190702