



**LEGEND**

--- Federal Navigation Channel	○ Cable Area	■ Shoaling Area	■ 0' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	■ 0' to -5'
— As-built Pipeline/Cable	□ Anchorage Area	☆ Beacon, General	■ -5' to -10'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	■ -10' to -20'
— Project Depth Contour	★ Wrecks-Submerged	◆ Green Navigation Buoy	■ -20' to -30'
			■ -30' to -35'
			■ -35' to -40'
			■ -40' to 45'
			■ -45' and below

LWRP: 2.7  
 Gage Reading: BR:6.8D:4.5 USED:6.70NGVD  
 Sea Conditions: CALM  
 Vessel Name: M/V OB189  
 Survey Type: CONDITION  
 Sounding Frequency\*\*\*: HIGH

2010 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office.  
 Reference is N.O.A.A. Navigation Chart No. 11370.

**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 Low Water Reference Plane 2007 (NGVD).

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

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

\*\*\* Shoalest Sounding per Quarter per Reach.



**DISCLAIMER:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the Government makes no warranty, either expressed or implied, concerning the accuracy, completeness, reliability, or suitability for any particular purpose of the information. The recipient is responsible for the use of the information and for the application of the data for other than its intended purpose.

**DATA CRESTANTS:** Hydrographic survey data is subject to change rapidly due to several factors including, but not limited to, changing river channel conditions, shifting sandbars, and 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 on the date shown and should not be used for navigation purposes without the current information available at that time.

U.S. ARMY CORPS OF ENGINEERS  
NEW ORLEANS DISTRICT

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MISSISSIPPI RIVER - B.R. TO GULF  
 ARLINGTON - SHEET 2  
 MD\_03\_AR2\_20171013\_CS  
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