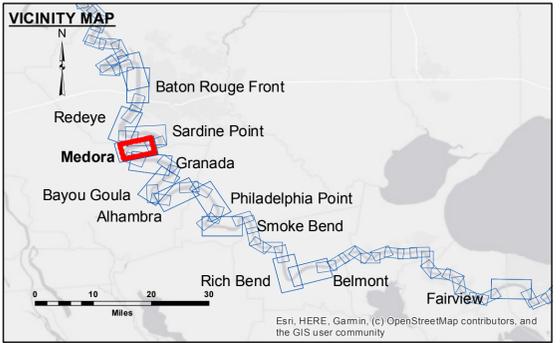


Accession: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally collected, expressed, or implied concerning accuracy, completeness, reliability, usability or suitability for any particular purpose of the user. The user is responsible for the results of the application of the data for other than its intended purpose. Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to changing bathymetry, sedimentation, and shifting sandbars. The Corps of Engineers does not warrant the accuracy of the data for other than its intended purpose. The information depicted on this map represents the results of a survey conducted on the date of the survey. The Corps of Engineers is not responsible for changes in the hydrographical conditions which develop after the date of the survey. The information depicted on this map is not to be used for navigation purposes. The information depicted on this map is not to be used for navigation purposes. The information depicted on this map is not to be used for navigation purposes.

Submitted:	Surveyed By: DIS/SIS
Recommended:	Plotted By: BD
Approved:	Checked By: AC

MISSISSIPPI RIVER - B.R. TO GULF
MEDORA CROSSING
MD_08_MED_20210609_CS
09 June 2021



LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow 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

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 (NAVD).

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.

2015 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office.

Reference is N.O.A.A. Navigation Chart No. 11370.

** 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 bathymeter settings.

LWRP: 2.1
 Gage Reading: BR:26.8 D:17.5 USED:24.0 NAVD
 Sea Conditions: CALM
 Vessel Name: LAFOURCHE
 Survey Type: CS
 Sounding Frequency***: HIGH

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

Sheet Reference Number
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