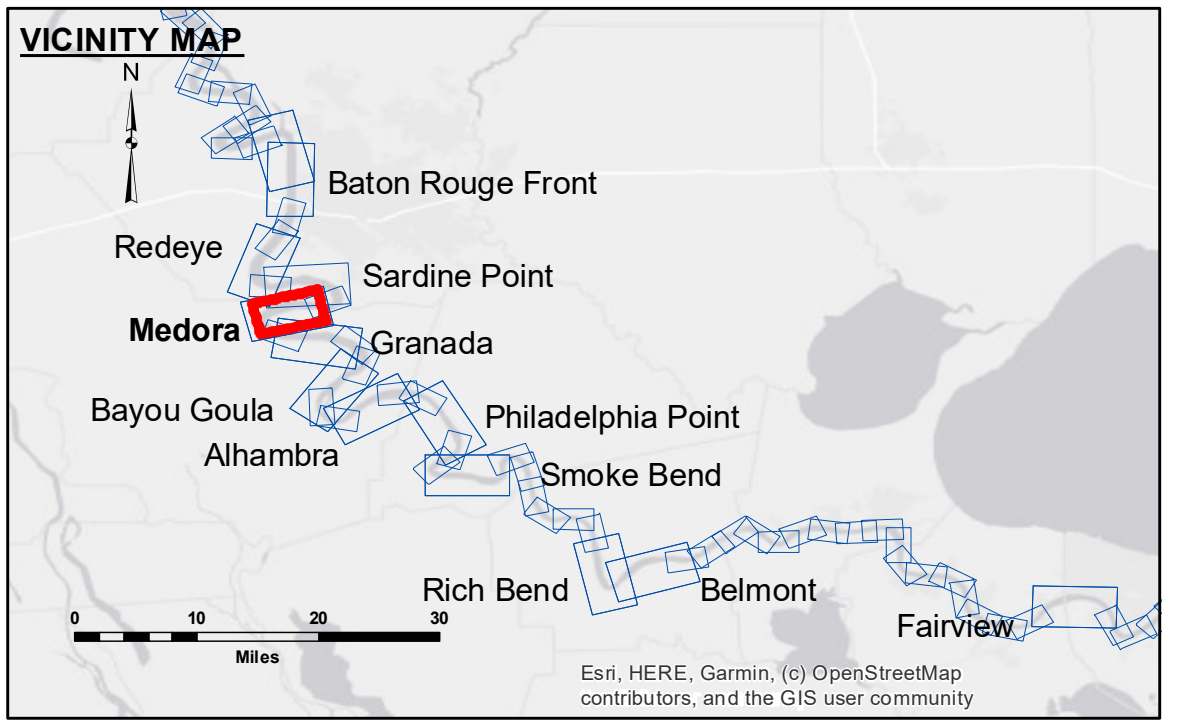


DISCLAIMER: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of their use. The application of the data for other than its intended purpose is not recommended. Data Collection: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to changing hydrographic conditions which develop after the date of the survey. The user is responsible for the results of their use of the data. The information depicted on this map represents the results of a survey conducted under the general conditions existing at the time of the survey. 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 collected or implied concerning the accuracy, completeness, reliability, usability or suitability for any particular purpose of the recipient. The user is responsible for the results of their use under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient may not transfer, copy, reproduce, disseminate, or otherwise use these data to others without also transferring the Disclaimers. The information depicted on this map represents the results of a survey conducted under the general conditions existing at the time of the survey. 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 collected or implied concerning the accuracy, completeness, reliability, usability or suitability for any particular purpose of the recipient. The user is responsible for the results of their use under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient may not transfer, copy, reproduce, disseminate, or otherwise use these data to others without also transferring the Disclaimers. The information depicted on this map represents the results of a survey conducted under the general conditions existing at the time of the survey.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted By: RYLAND/SIMMONS	Surveyed By: RYLAND/SIMMONS
Recommended By: Chart Survey Section	Plotted By: JH
Approved By: Chart Waterways Maintenance Section	Checked By: JH

**MISSISSIPPI RIVER - B.R. TO GULF
MEDORA CROSSING
MD_08_MED_20240925_CS
25 September 2024**



LEGEND	
--- Federal Navigation Channel	● Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	✶ Wrecks-Submerged
□ Borrow Area	★ Beacon, General
● Shoalest Sounding**	◆ Red Navigation Buoy
★ Beacon, General	◆ Green Navigation Buoy
◆ Red Navigation Buoy	■ 0' and above
◆ Green Navigation Buoy	■ 0' to -5'
	■ -5' to -10'
	■ -10' to -20'
	■ -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 fathometer settings.

LWRP: 2.1
Gage Reading: BR:5.6 D:3.6 USED: 5.00 NAVD88
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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