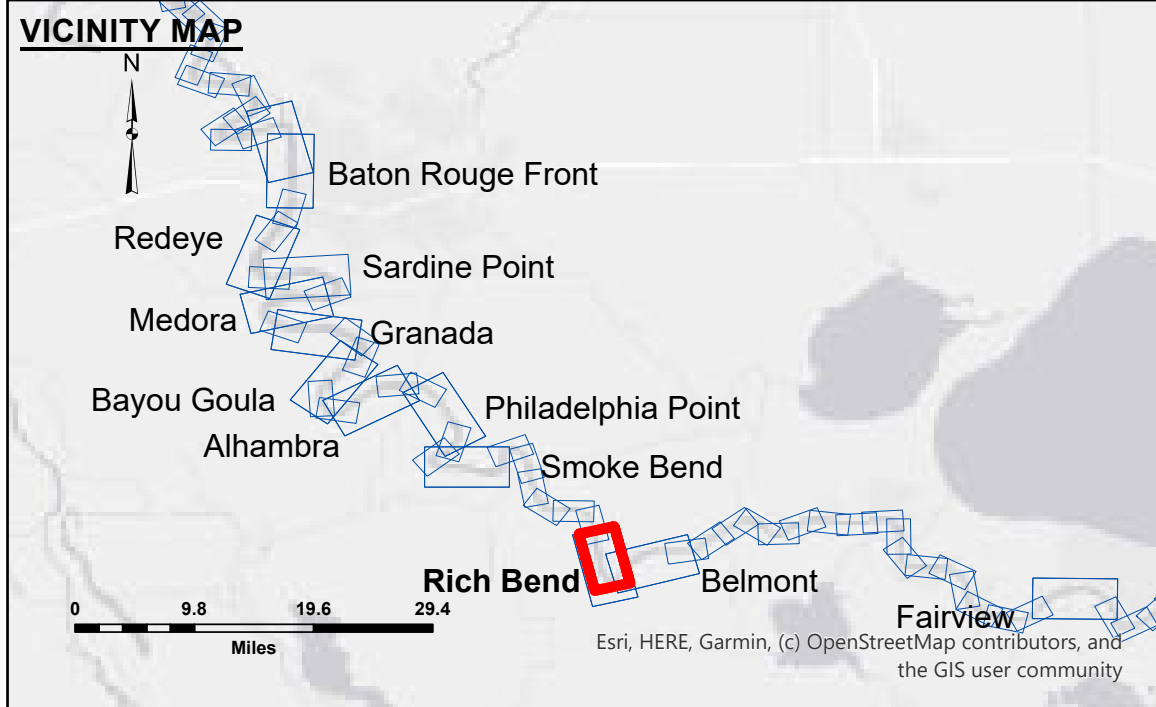




LEGEND

--- Federal Navigation Channel

— Federal Navigation Center Line

— As-built Pipeline/Cable

..... Unconfirmed Pipeline/Cable

— Project Depth Contour

○ Cable Area

□ Placement Area

□ Anchorage Area

⊗ Obstruction Point

✈ Wrecks-Submerged

□ Borrow Area

● Shoalest Sounding**

★ Beacon, General

◆ Red Navigation Buoy

◆ Green Navigation Buoy

0' and above

0' to -5'

-5' to -10'

-10' to -20'

-20' to -30'

-30' to -35'

-35' to -40'

-40' to -45'

-45' to -50'

-50' and below

Feet

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

LWRP: 1.2

Gage Reading: RTN: 7.74 NAVD88 AVG.

Sea Conditions: CALM

Vessel Name: OB-169

Survey Type: CS

Sounding Frequency***: 200

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 base on and provided by the U.S. Coast Guard and USACE crew.

2021 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office.

Reference is N.O.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.

MISSISSIPPI RIVER - B.R. TO GULF
RICH BEND CROSSING
MD_29_RIB_20250815_CS
15 August 2025

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: PM/LT	
Recommended:	Plotted By: BD	
Approved:	Chief Survey Section	Checked By: AO/JH

Sheet
Reference
Number
29 of 97

Revision Number:
5.25.04.03-5.25.04.03

US Army Corps
of Engineers
District: CEMVN

DISCLAIMER: The data presented in this map is the result of data collection and processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data is not intended to be used for any purpose other than the intended purpose. The user is responsible for the results of any of the application of the data for other than its intended purpose.

Data Contents: Hydrographic survey data is subject to change over time due to natural and man-made processes. The U.S. Army Corps of Engineers does not warrant the accuracy of the data in this publication. This data is intended for U.S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.