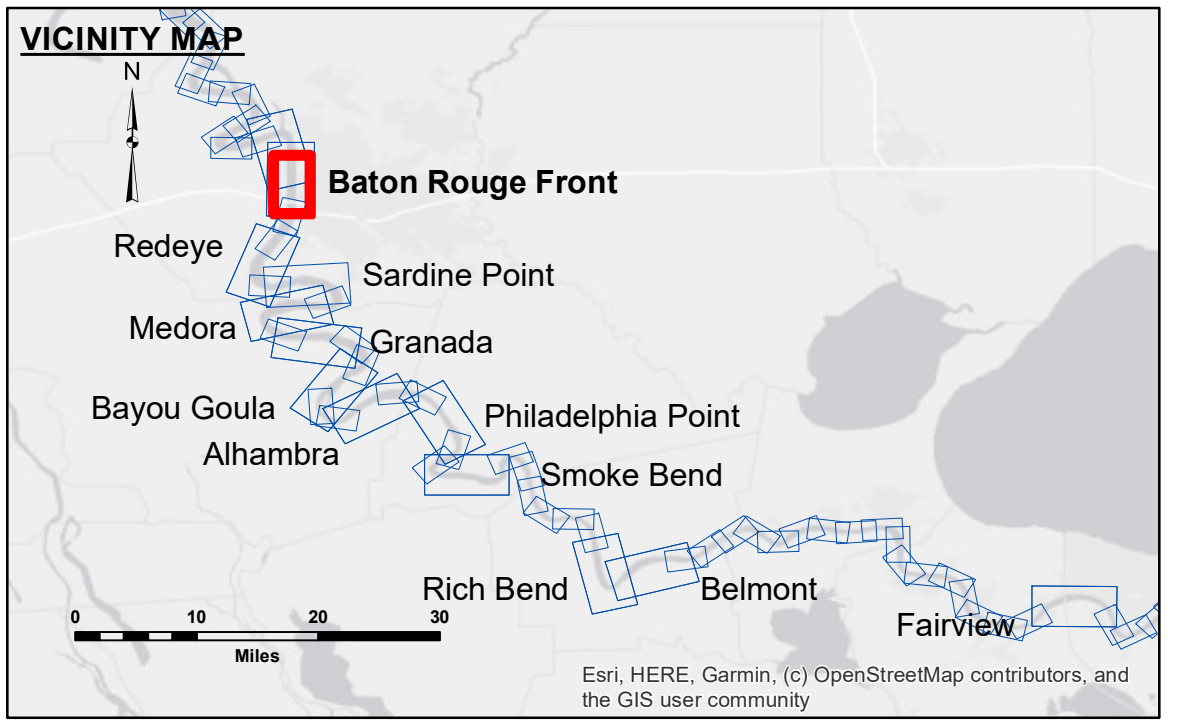


**DISCLAIMER**  
 The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. The user of this information is advised that the data is only valid for its intended use, and that the user is responsible for the accuracy, completeness, and reliability of the information. The user is also advised that the information is not to be used for any purpose other than that for which it was intended. The user is further advised that the information is not to be used for any purpose that may require a higher level of accuracy than that provided. The user is also advised that the information is not to be used for any purpose that may require a higher level of accuracy than that provided. The user is further advised that the information is not to be used for any purpose that may require a higher level of accuracy than that provided.

Submitted:	Surveyed By:	SPJS
Recommended:	Plotted By:	BD
Approved:	Checked By:	ADJ/H

U.S. ARMY CORPS OF ENGINEERS  
 NEW ORLEANS DISTRICT

**MISSISSIPPI RIVER - B.R. TO GULF**  
**BATON ROUGE FRONT CROSSING**  
 MD\_01\_BRF\_20241119\_CS  
 19 November 2024



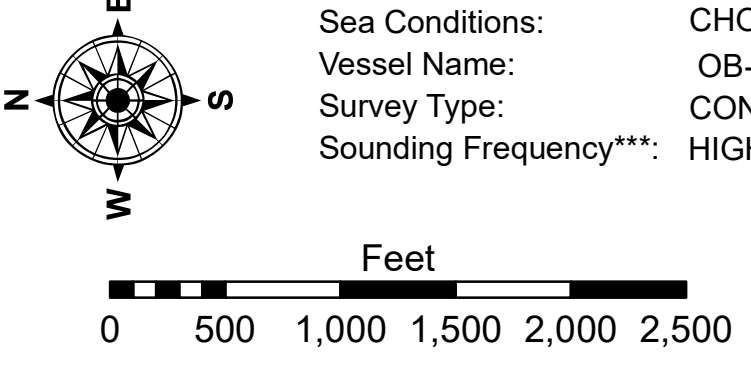
**LEGEND**

--- 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

LWRP: 2.6  
 Gage Reading: BR:14.0 D:8.0 USED:14.3 NAVD  
 Sea Conditions: CHOPPY  
 Vessel Name: OB-189  
 Survey Type: CONDITION  
 Sounding Frequency\*\*\*: HIGH

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. 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.



**Sheet Reference Number**  
 1 of 97

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 4-2-2024(4/2)