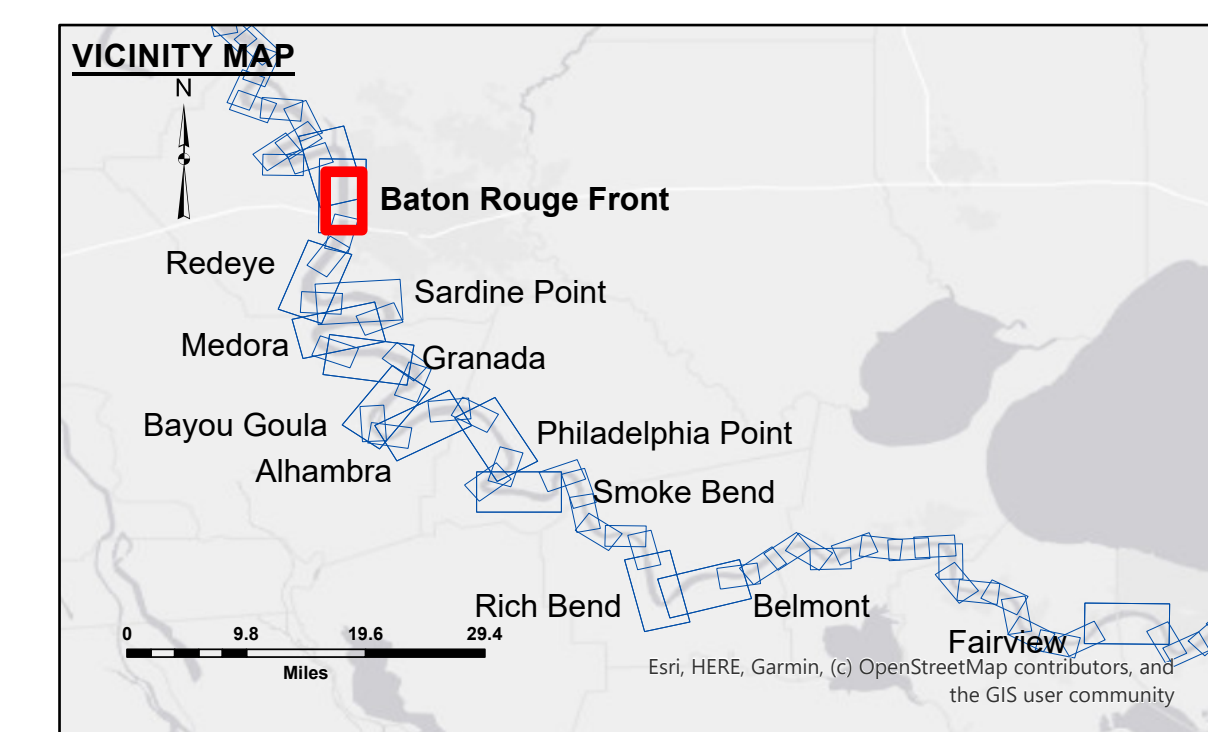
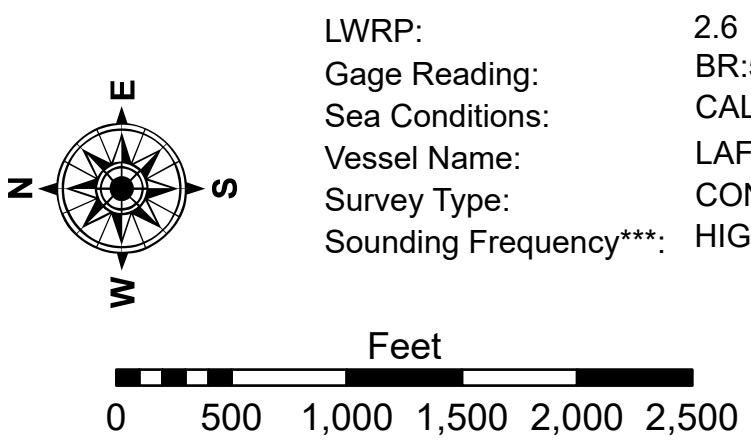




LEGEND

--- 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	★ Beacon, General	-10' to -20'
— Project Depth Contour	⚓ Wrecks-Submerged	★ Beacon, General	-20' to -30'
		★ Beacon, General	-30' to -35'
		★ Beacon, General	-35' to -40'
		★ Beacon, General	-40' to 45'
		★ Beacon, General	-45' and below



LWRP: 2.6
Gage Reading: BR:5.8 D:3.5 VRN: 5.79 NAVD
Sea Conditions: CALM
Vessel Name: LAFOURCHE
Survey Type: CONDITION
Sounding Frequency***: HIGH

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.

202115 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.

Discrete Time Locality. The daily movement of the results of data collection/processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, it is only valid for the intended use, content, time and accuracy specifications. The user is responsible for the results and application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change over time. The data is not intended for use in the US Army Corps of Engineers activity and natural shoaling and scouring processes. The U.S. Army Corps of Engineers accepts no responsibility for changes in the hydrographical conditions which develop after the date of the data collection. The data is not intended for use in the present form. Prudent mariners should not rely solely upon it.

DISCLAIMER The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the U.S. Government makes no warranties, expressed or implied concerning the accuracy, completeness, or timeliness of the information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient shall not make any copies, either in whole or in part, or transfer these data to others without also transferring this Disclaimer. The information depicted on this map represents the results of a survey conducted on the date indicated and may not be considered to represent the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted: _____	Surveyed By: SPJS
Recommended: _____ Chief Survey Section	Plotted By: BD
Approved: _____ Chief Waterways Maintenance Section	Checked By: AOJH

MISSISSIPPI RIVER - B.R. TO GULF
ROUGE FRONT CROSSING
01_BRF_20251021_CS
21 October 2025

Sheet
Reference
Number
1 of 97

Revision Number:
5.25.08.04-5.25.08.04