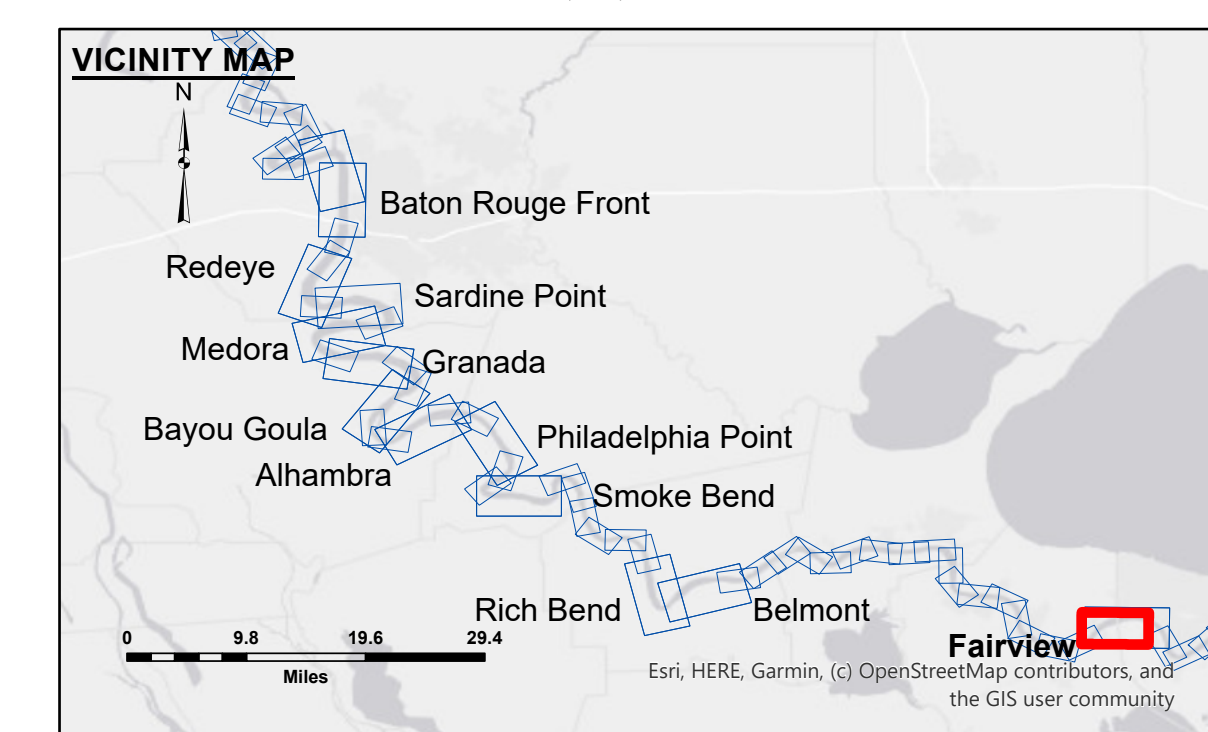
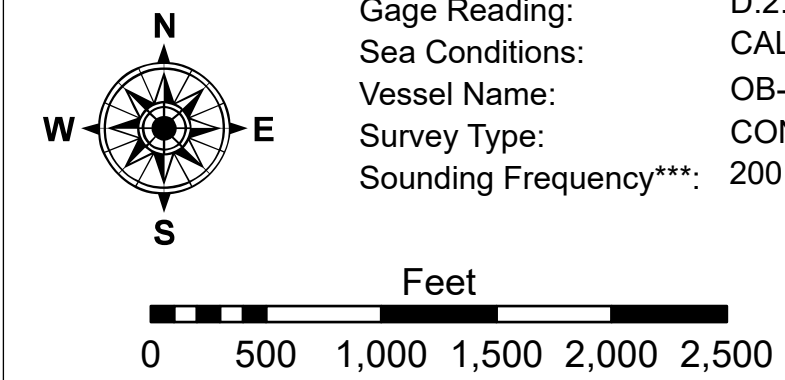




LEGEND		
--- Federal Navigation Channel	⊙ Cable Area	▭ Borrow Area
— Federal Navigation Center Line	▭ Placement Area	● Shoalest Sounding**
— As-built Pipeline/Cable	⊠ Anchorage Area	★ Beacon, General
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy
— Project Depth Contour	✈ Wrecks-Submerged	◆ 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



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.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.



**US Army Corps
of Engineers
District: CEMVN**

DISCLAIMER The United States Government furnishes no warranty, either expressed or implied, for the accuracy, reliability, or usability of its data, including those furnished under a license, nor does it make any representation about the accuracy, reliability, or usability of any data that may be furnished by a third party. Users should verify the results of any applications of the data. The data represents the results of data collection/processing for a specific US Army Corps of Engineers project and is not intended to be used for any other purpose. It is only valid for its intended use, consistent, time and accuracy of any of the 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 to be used for navigation, activity and natural and scouring processes. The data is not intended to be used for engineering design. The US Army Corps of Engineers does not warrant the accuracy of the hydrographical conditions which develop after the date of publication. This data is intended for U. S. Army Corps of Engineers internal use. Users should not use this data for any other purpose.

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

MISSISSIPPI RIVER - B.R. TO GULF
FAIRVIEW CROSSING
MD_48_FRVX_20251119_CS
19 November 2025

Sheet
Reference
Number
48 of 97