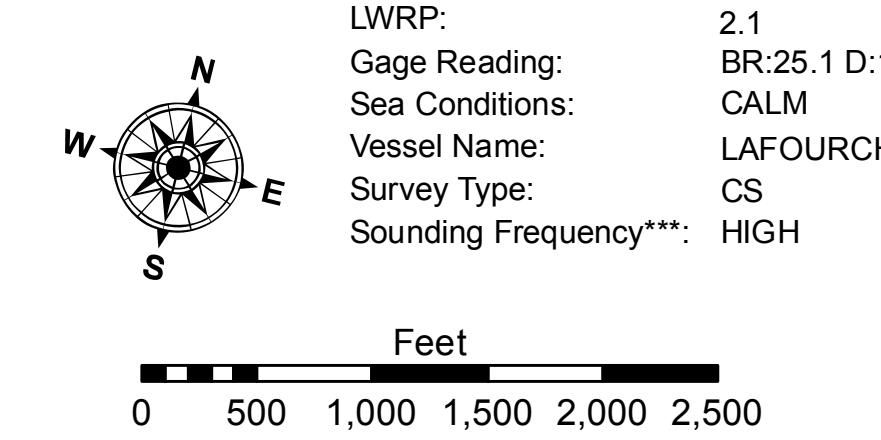


LEGEND	
— Federal Navigation Channel	○ Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	★ Beacon, General
— Project Depth Contour	◆ Obstruction Point
	◆ Red Navigation Buoy
	◆ Green Navigation Buoy
	◆ Wrecks-Submerged
	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' and below



MISSISSIPPI RIVER - B.R. TO GULF
MEDORA CROSSING
MD_08_MED_20230221_CS
21 February 2023

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).

Sea Conditions: CALM

Vessel Name: LAFOURCHE

Survey Type: CS

Sounding Frequency***: HIGH

2.1
BR:25.1 D:16.8 USED: 22.50 NAVD

The location of navigation aids are base 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.



Distribution liability: The data represents the results of data collection/processing of a specific US Army Corps of Engineers activity and includes the general existing conditions as such. The user accepts the data "as is" without warranty or guarantee to its accuracy or completeness. The user agrees to indemnify and hold the US Army Corps of Engineers harmless from any claims or damages resulting from the use of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging activities and natural shoaling and scouring processes. The US Army Corps of Engineers shall not be liable for any damages resulting from the use of the data. The data is intended for U.S. Army Corps of Engineers internal use. Plaintiff statements should not rely upon it.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	Surveyed By: RYLAND SIMMONS
Submitted: One (1) Survey Section	Printed By: JH
Recommended: One (1) Survey Section	Checked By: JH
Approved: One (1) Waterways Maintenance Section	Approved: One (1) Waterways Maintenance Section