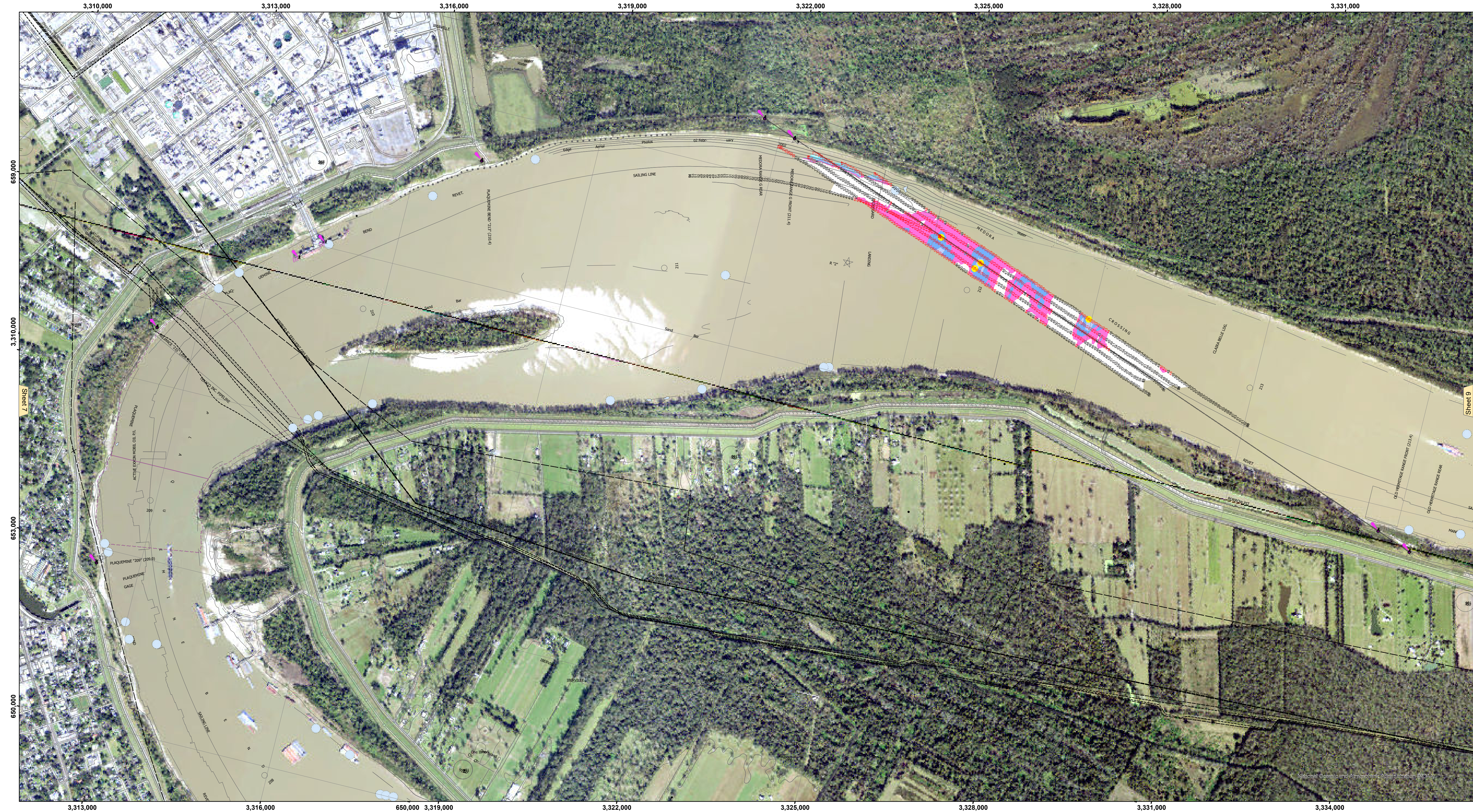




DISCLAIMER The data presented in this map is the result of a survey conducted for a specific purpose and is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose.

Data Accuracy The data presented in this map is the result of a survey conducted for a specific purpose and is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose.

Data Collection The data presented in this map is the result of a survey conducted for a specific purpose and is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose.

Data Processing The data presented in this map is the result of a survey conducted for a specific purpose and is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose.

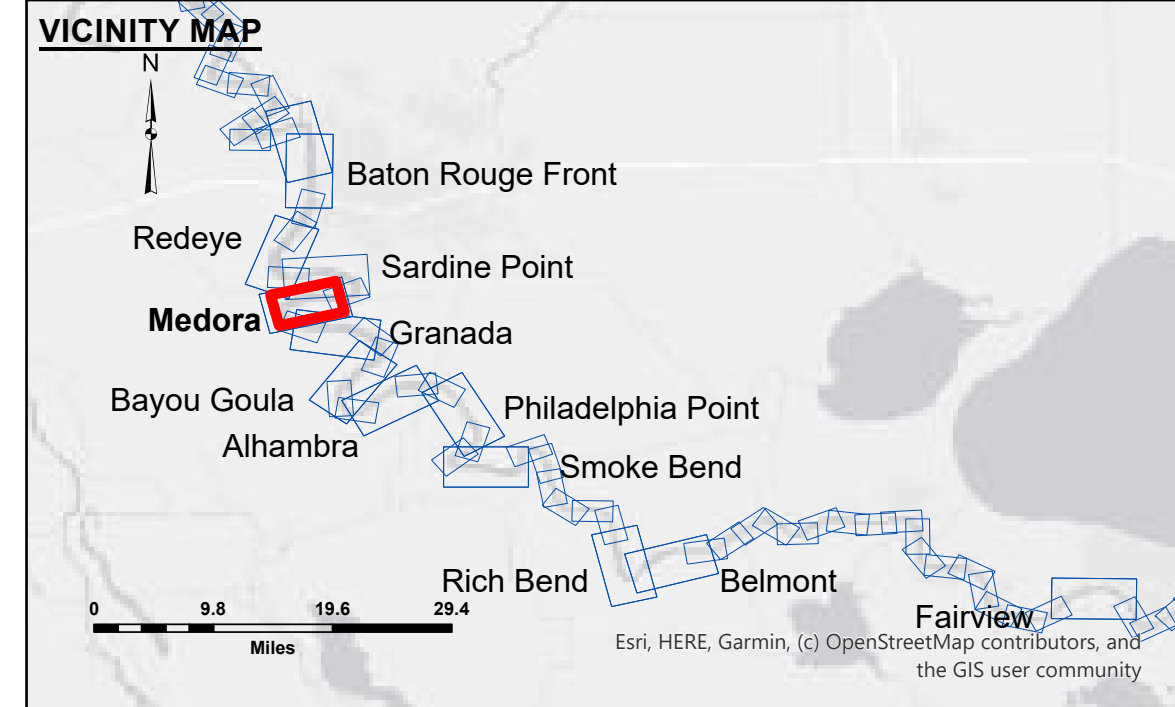
Data Distribution The data presented in this map is the result of a survey conducted for a specific purpose and is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted	Surveyed By: RYLAND/SCHAFER	
Recommended	Plotted By: BD	
Approved	Chief Survey Section	Checked By: AOJH

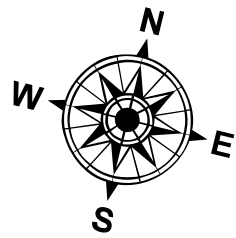
MISSISSIPPI RIVER - B.R. TO GULF
MEDORA CROSSING
MD_08_MED_20250710_CS
10 July 2025

Sheet
Reference
Number
8 of 97

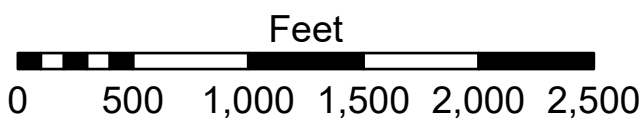
Revision Number:
5.25.04.03-5.25.04.03



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: 2.1
Gage Reading: BR:28.1 D:18.5 USED:25.20 NAVD
Sea Conditions: CALM
Vessel Name: M/V LAFORCHE
Survey Type: CS
Sounding Frequency***: HIGH



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.