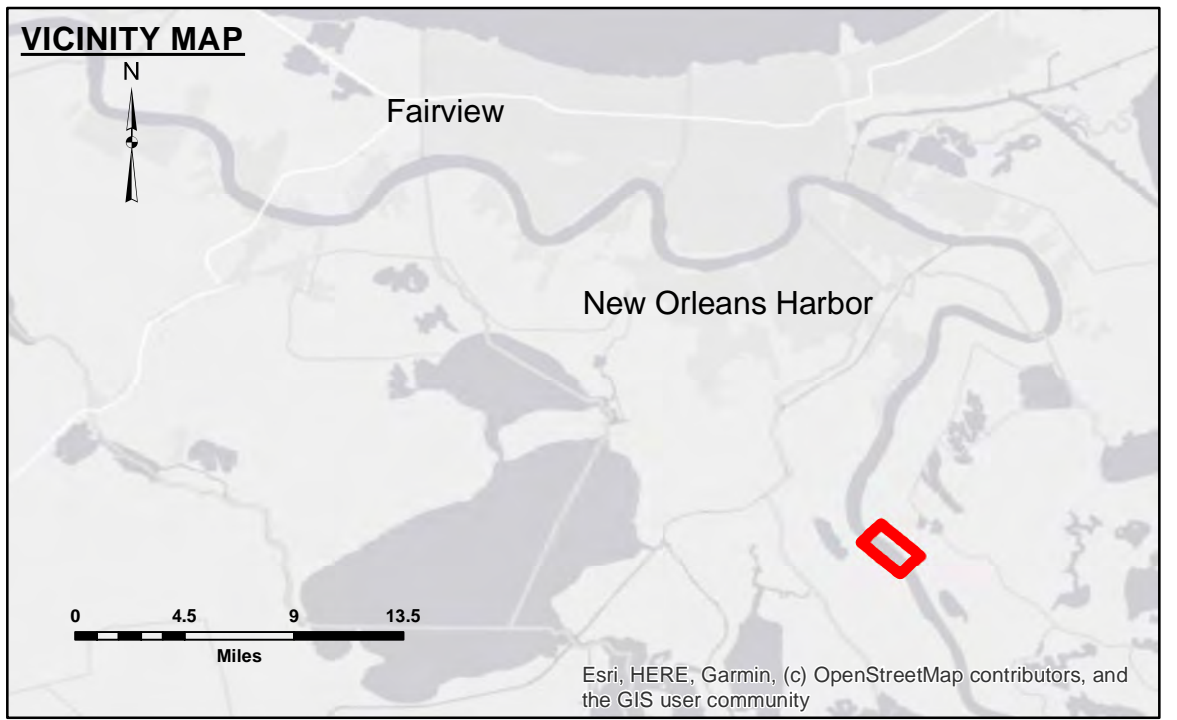


DISCLAIMER
 The data represented on this map is the result of a collection of data for a specific US Army Corps of Engineers project. It is only valid for its intended use, and its accuracy is not guaranteed. The user is responsible for the results of their use. The application of the data for other than its intended purpose is not recommended. Data Collection: Hydrographic survey data is subject to change due to several factors including but not limited to changing hydrographic conditions when developed after the date of collection. The user is responsible for the results of their use of the data. The information depicted on this map represents the results of a survey conducted on the date of collection. It is not intended to represent the general condition existing at that time.

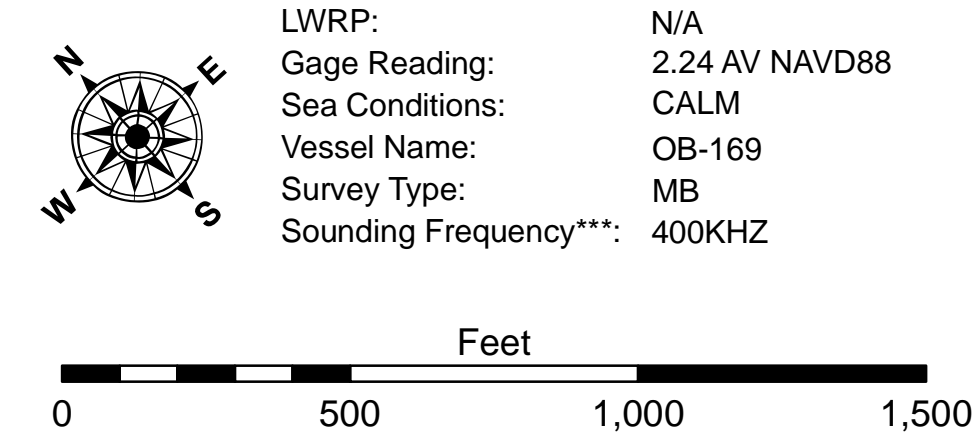
U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: PM, LT	Checked By: AOJH
Recommended:	Plotted By: BD	
Approved:	Chief, Survey Section	
	Chief, Waterways Maintenance Section	

**MISSISSIPPI RIVER - B.R. TO GULF
 SALT WATER BARRIER, BORROW 2
 MD_70_SB1_20240820_CS_3X3
 20 August 2024**

**Sheet Reference Number
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--- Federal Navigation Channel	○ Cable Area	■ Shoaling 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



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 National Geodetic Vertical Datum of 1929 (NGVD29).
 Datum Relationships for Alliance (0.0' Gage Datum = 0.0' NAVD88 (2009.55) = 0.71' NGVD29)
 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.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.