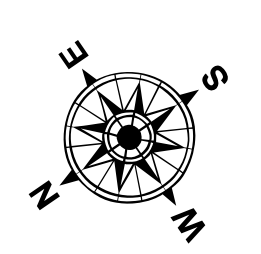
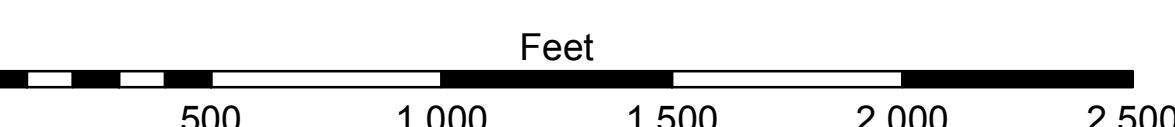


LEGEND	
--- Federal Navigation Channel	● Cable Area
— Federal Navigation Center Line	□ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point
— Project Depth Contour	★ Wrecks-Submerged
■ Shoaling Area	☆ Beacon, General
● Shoalest Sounding**	◆ Red Navigation Buoy
★ Beacon, General	◆ Green Navigation Buoy
■ Shoaling Area	■ 0' and above
● Shoalest Sounding**	■ 0' to -5'
★ Beacon, General	■ -5' to -10'
◆ Red Navigation Buoy	■ -10' to -20'
◆ Green Navigation Buoy	■ -20' to -30'
	■ -30' to -35'
	■ -35' to -40'
	■ -40' to 45'
	■ -45' and below



LWRP: 2.4
 Gage Reading: BR:8.5D:5.1 USED:8.6 NAVD
 Sea Conditions: SMOOTH
 Vessel Name: OB189
 Survey Type: AD
 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.
 2015 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.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	Surveyed By: DJS/SFS
Recommended: Chief, Survey Section	Plotted By: AO
Approved: Chief, Waterways Maintenance Section	Checked By: AO

MISSISSIPPI RIVER - B.R. TO GULF
ARLINGTON - SHEET 2
MD_03_AR2X_20211129_AD
29 November 2021

Sheet Reference Number
3 of 97

Revision Number:
 4-2-2020K420



DISCLAIMER:
 The information depicted on this map represents the results of a survey conducted by the U.S. Army Corps of Engineers. The data represents the results of data collection for a specific project and is not intended for general use. The user is responsible for the accuracy, completeness, and reliability of the data for their intended purpose. The user is responsible for the accuracy, completeness, and reliability of the data for their intended purpose. The user is responsible for the accuracy, completeness, and reliability of the data for their intended purpose.