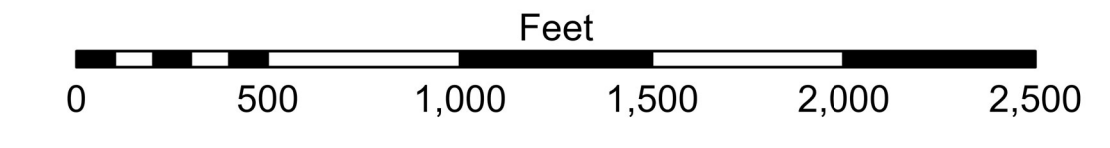


LEGEND

--- Federal Navigation Channel	○ Cable Area	3 Fluff Thickness (feet)*	Red -10' and above
— Federal Navigation Center Line	□ Placement Area	□ Borrow Area	Orange -10' to -20'
— As-built Pipeline/Cable	□ Anchorage Area	● Shoalest Sounding**	Yellow -20' to -30'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	★ Beacon, General	Light Green -30' to -40'
— Project Depth Contour	⚓ Wrecks-Submerged	★ Red Navigation Buoy	Green -40' to -45'
		★ Green Navigation Buoy	Light Blue -45' to -55'
			Dark Blue -55' and below



Gage Reading: 0.7 MLLW @ VENICE (01480) @ 0830
 Sea Conditions: CALM
 Vessel Name: OB-173
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW



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: 0.7 MLLW @ VENICE (01480) @ 0830
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16). Datum Relationships for gage 01525 as of March 2020: 0.0' NAVD83, 2009.55 = -0.53' MLLW = 2.97' MLG
 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.
 2024 Aerial Photography data source: Optimal GEO (1998 DOQQ in green)
 Reference is N.O.A. Navigation Chart No. 11361.
 ** 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 (24 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.



DISCLAIMER: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally prepared, or implied concerning the accuracy, completeness, or reliability, and the data furnished. The United States Government and its employees shall not be liable for any damages, including reasonable attorneys' fees, incurred by any person by reason of any use of the data other than that for which they were originally prepared. The recipient agrees not to represent these data to anyone as other than Government provided data. The recipient may not transfer these data to others without obtaining the permission of the United States Government. The information depicted on this map represents the results of a survey conducted on or about the date shown on the map. It is not to be used for any purpose other than that for which it was prepared. The information is not to be used for any purpose other than that for which it was prepared.

Submitted:	Surveyed By:	JTB & DED
Recommended:	Plotted By:	RSL
Approved:	Checked By:	MSK

MISSISSIPPI RIVER - B. R. TO GULF
 PILOT TOWN ANCHORAGE
 SW_00_PTAG_20240725_CS_B2B
 25 July 2024

Sheet
 Reference
 Number
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Revision Number:
 5.23.12.3-3.23.12.3