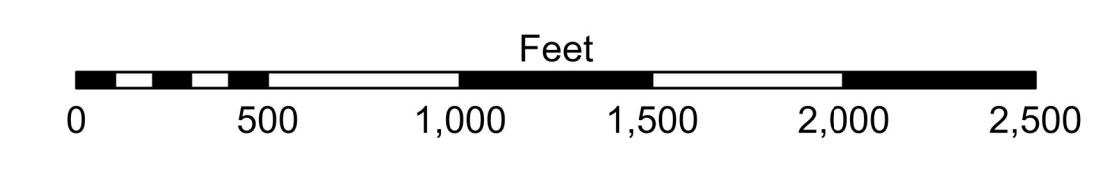


LEGEND

--- Federal Navigation Channel	○ Cable Area	3 Fluff Thickness (feet)*	■ -10' and above
— Federal Navigation Center Line	□ Placement Area	□ Borrow Area	■ -10' to -20'
— As-built Pipeline/Cable	□ Anchorage Area	● Shoalest Sounding**	■ -20' to -30'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	★ Beacon, General	■ -30' to -40'
— Project Depth Contour	⊗ Wrecks-Submerged	◆ Red Navigation Buoy	■ -40' to -45'
		◆ Green Navigation Buoy	■ -45' to -50'
			■ -50' to -55'
			■ -55' and below



Gage Reading: 1.7 MLLW @ PILOT TOWN @ 1145
 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: 1.7 MLLW @ PILOT TOWN @ 1145
 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 United States Government makes no warranty, expressed or implied concerning the accuracy, completeness, timeliness, or use of the data furnished. The United States Government under no liability whatsoever to any person by reason of any use of these data, and the recipient agrees to hold the United States Government harmless for any damage or liability that may be incurred by the recipient in using these data to other than the purpose for which they were provided. The information depicted on this map represents the results of a survey conducted by the United States Army Corps of Engineers. The information is intended for use by the recipient and is not to be used for any other purpose without the express written consent of the United States Army Corps of Engineers. The information is provided as a service to the recipient and is not to be used for any other purpose without the express written consent of the United States Army Corps of Engineers.

Submitted:	Surveyed By:	JTB & DED
Recommended:	Plotted By:	TSS
Approved:	Chief, Survey Section	
	Chief, Waterways Maintenance Section	

MISSISSIPPI RIVER - B.R. TO GULF
 PILOT TOWN ANCHORAGE
 SW_00_PTAX_20240624_CS
 24 June 2024

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 Reference
 Number
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Revision Number:
 5.23.12.3-3.12.3