



| 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 | ★ Beacon, General |
| | ◆ Red Navigation Buoy |
| | ◆ Green Navigation Buoy |
| | ◆ Wrecks-Submerged |
| | 3 Fluff Thickness (feet)* |
| | -10' and above |
| | -10' to -20' |
| | -20' to -30' |
| | -30' to -40' |
| | -40' to -45' |
| | -45' to -50' |
| | -50' to -55' |
| | -55' and below |

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 in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16).
Datum Relationships for gage 01545 as of February 2021: 0.0' NAVD88, 2009.55 = -0.32' MLLW = 3.18' 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.A. Navigation Chart No. 11361.
** Shoal 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.

Sheet Reference Number of 13

Revision Number: 5.23.12-3-5.23.12-3

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 7
SW_07_SWPX_20251120_CS
20 November 2025

US Army Corps of Engineers District: CEMVN

DISTRIBUTION LIABILITY: The data represents the results of data collection processing for a specific US Army Corps of Engineers activity and does not indicate the general existing conditions. As such, any data used for a more detailed analysis should be checked for any of the application of the data for other than its intended purpose.
DATA CONSTRAINTS: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging activity and new shoaling and scouring processes. The US Army Corps of Engineers does not guarantee the data in this hydrographic survey to be accurate. The data is intended for S. Army Corps of Engineers internal use. Professional mariners should not rely upon it. The data is intended for S. Army Corps of Engineers internal use. Professional mariners should not rely upon it.

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| Submitted: Surveyed By: JJC & DBD | |
| Printed By: TS | |
| Recommended: Checked By: MK | |
| Chief, Survey Section | Approved: Chief Waterways Maintenance Section |