



LEGEND		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.
 Gage Reading: 0.7 MLLW @ MM 7.5 LT-21 (01575) @ 0139
 Sea Conditions: CALM
 Vessel Name: BLANCHARD
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

0.0' NAVD88, 2009.55 ± 0.10' MLLW = 3.60' 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.


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 general purpose or for any other purpose of 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 channel scouring. The U.S. Army Corps of Engineers does not guarantee the data to be hydrographically accurate. The data is intended for U.S. Army Corps of Engineers internal use. Professional mariners should not rely upon it.

U.S. ARMY CORPS OF ENGINEERS	Surveyed By:
NEW ORLEANS DISTRICT	RCB & DBD
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	LLB
	Checked By:
	MK

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 8
SW_08_SWPX_20251113_CS
13 November 2025

Sheet Reference Number
8 of 13

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