



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
	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: -0.9 MLLW @ H.O.P. (01545 OD) @ 0900  
Sea Conditions: CALM  
Vessel Name: BLANCHARD  
Survey Type: CONDITION, SB  
Sounding Frequency\*\*\*: LOW

Compass rose and scale bar (0 to 2,500 feet) are included.  
\*\* 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.



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, accurate, or specific 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 and scouring processes. The US Army Corps of Engineers does not guarantee the data in the hydrographic survey products which develop after the date of the survey. The data is intended for S. S. Army Corps of Engineers internal use. Product markers should not rely upon it.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	Surveyed By: LLB & DBD
Submitted: _____	Printed By: TS
Recommended: _____	Checked By: MK
Chief, Survey Section	Chief Waterways Maintenance Section
Approved: _____	Approved: _____
Chief Waterways Maintenance Section	Chief Waterways Maintenance Section

MISSISSIPPI RIVER - B.R. TO GULF  
SOUTHWEST PASS - SHEET 7  
SW\_07\_SWPX\_20260113\_CS  
13 January 2026

Sheet Reference Number  
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