



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

Gage Reading: 1.0 MLLW @ HEAD OF PASSES @ 0850

Sea Conditions: CALM

Vessel Name: BLANCHARD

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

Vertical Datum: 0.0' NAVD83, 2009.55 = -0.32' MLLW = 3.18' MLG

Horizontal Datum: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.

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.

2022 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.



Accession: 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, reliability, usability, or suitability for any particular purpose of the recipient. The user is responsible for the results and accuracy of any information derived from the data. The user is not to be held liable for any damage or injury resulting from the use of the data for any purpose other than that for which they were originally prepared.

Disclaimer: Hydrographic survey data is subject to change frequently due to several factors including but not limited to dredging operations, channel migration, and other factors. The user is responsible for the results and accuracy of any information derived from the data. The user is not to be held liable for any damage or injury resulting from the use of the data for any purpose other than that for which they were originally prepared.

Information: The information depicted on the map represents the results of a survey conducted on or about the date shown. The information is considered to be current as of that date. The user is responsible for the results and accuracy of any information derived from the data. The user is not to be held liable for any damage or injury resulting from the use of the data for any purpose other than that for which they were originally prepared.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted:	Surveyed By: JTB & DBD	Plotted By: TSS	Checked By: MSK
Recommended:	Chart Survey Section		
Approved:	Chart Waterways Maintenance Section		

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 6
SW_06_SWP_20230824_CS
24 August 2023**

**Sheet Reference Number
6 of 13**

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