



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: 0.5 MLLW @ HEAD OF PASSES @ 0825

Sea Conditions: CALM

Vessel Name: BLANCHARD

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

Vertical Datum: 0.0' NAVD88, 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.

Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16). Datum Relationships for gage 01545 as of March 2020: 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.

2016 Aerial Photography data source: Precision Aerial Reconnaissance, LLC (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.



ACCESS
Access Complaints: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that they are not warranted for any particular purpose of the recipient, and that the user is responsible for the results and accuracy of any information derived therefrom.

DISCLAIMER
The information depicted on the map represents the results of a hydrographic survey conducted in accordance with the standards of the hydrographic community which develop after the date of the survey. The Corps of Engineers accepts no responsibility for changes in the hydrographic conditions which develop after the date of the survey. Prudent mariners should not rely solely upon this information.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted: _____	Surveyed By: LLB & DBD
Recommended: Chert Survey Section	Plotted By: RSL
Approved: Chert Waterways Maintenance Section	Checked By: MSK

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 6
SW_06_SWP_20211116_CS
16 November 2021

Sheet Reference Number
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