



<u>LEGEND</u>			
— 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: 1.5 MLLW @ HEAD OF PASS @ 0804
 Sea Conditions: CALM
 Vessel Name: TECHE
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

0 500 1,000 1,500 2,000 2,500 Feet

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.

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.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.



DISCLAIMER
 The data represents the results of data collection processing by a specific US Army Corps of Engineers activity and reflects the general existing conditions as such. The user is responsible for the results of any use of the data for other than its intended purpose.
Data Constraints: Hydrographic data is subject to change due to several factors including, but not limited to dredging operations, subsidence, or changes in river morphology. The user is responsible for keeping the data current and for determining whether the data is suitable for a particular use.
 The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to be valid for the general condition existing at that time.

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

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 6
SW_06_SWP_20210408_CS_PRO
 08 April 2021

Sheet Reference Number
 6 of 13

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