



<u>LEGEND</u>	
— Federal Navigation Channel	○ Cable Area
— Federal Navigation Center Line	■ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
..... Unconfirmed Pipeline/Cable	★ Beacon, General
— Project Depth Contour	⊗ Obstruction Point
	♂ Red Navigation Buoy
	♂ Wrecks-Submerged
	◆ Green Navigation Buoy
	■ Borrow Area
	● Shoalest Sounding**
	■ Anchorage Area
	● Beacon, General
	⊗ Obstruction Point
	♂ Red Navigation Buoy
	◆ Green Navigation Buoy

Gage Reading: 2.6 MLLW @ HEAD OF PASS @ 1100  
 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 July 2015:  
 0.0' NAVD88 = -0.18' MLLW = 3.32' 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 distribution processing of a specific US Army Corps of Engineers survey 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 rapidly due to several factors including but not limited to dredging operations, riverbank erosion, subsidence, and changes in the hydrographic conditions which develop after the date of publication. This data is intended for U.S. Army Corps of Engineers use only and must be used open at all times.

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

MISSISSIPPI RIVER - B.R. TO GULF  
 SOUTHWEST PASS - SHEET 6  
 SW\_06\_SWP\_20200507\_CS\_PRO  
 07 May 2020

Sheet  
 Reference  
 Number  
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