






















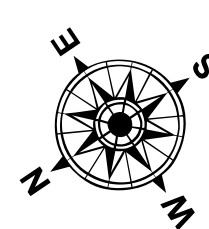
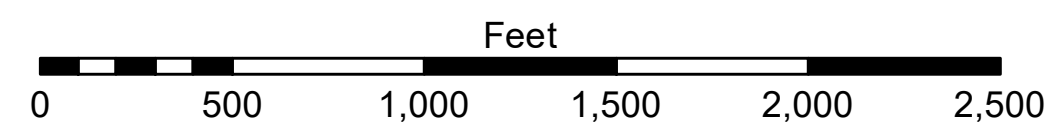


LEGEND							
	Federal Navigation Channel		Cable Area		Borrow Area		-10' and above
	Federal Navigation Center Line		Placement Area		Shoalest Sounding**		-10' to -20'
	As-built Pipeline/Cable		Anchorage Area		Beacon, General		-20' to -30'
	Unconfirmed Pipeline/Cable		Obstruction Point		Red Navigation 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: 1.1 MLLW @ LIGHT 21 @ 1020
Sea Conditions: CALM
Vessel Name: TECHE
Survey Type: CONDITION, SB
Sounding Frequency***: LOW



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.

Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-15).
Datum Relationships for gage 01575 as of March 2020:
0.0' NAVD88, 2009.55 = 0.10' MLLW = 3.60' 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.

[illegible]

DISCLAIMER

Access Constraints: The United States Government furnishes these data and the recipient acquires and uses them with the express understanding that neither the United States Government nor its employees make any warranty, expressed or implied, concerning the accuracy, completeness, reliability, utility or suitability for any particular purpose of the information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use of the information or data furnished. The recipient hereby agrees and represents that he or she will not transfer these data to others without also transferring this Disclaimer.

The information depicted on this map represents the results of a survey conducted by the U.S. Geological Survey. It should be considered to represent the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		Reviewed By: JJC & SUR
Submitted: _____		
Recommended: _____	Chief Survey Section	Posted By: TSS
Approved: _____	Chief Waterways Maintenance Section	Checked By: MSK

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 8
SW_08_SWP_20210810_CS
10 August 2021

Sheet
Reference
Number
8 of 13

Revision Number:
4.2-20200420