

**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 -48.5'
			■ -48.5' to -55'
			■ -55' and below



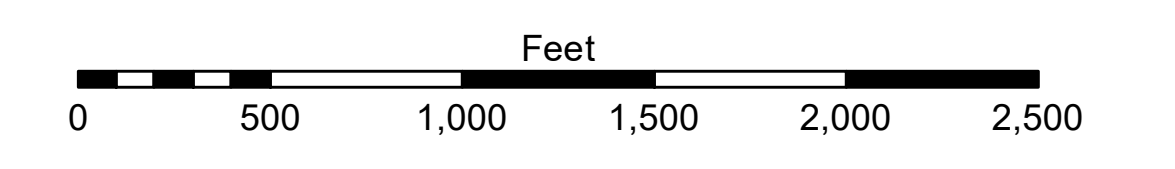
Gage Reading: 1.5 MLLW @ LIGHT 21 @ 1615,...

Sea Conditions: CALM, FLUFF,...

Vessel Name: TECHE & BEAUVAIS,...

Survey Type: CONDITION, SB,...

Sounding Frequency\*\*\*: LOW,...



**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.

Vertical Datum: Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 07-11). Datum Relationships for gage 01575 as of July 2015: 0.0' NAVD88 = 0.17' MLLW = 3.67' 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.



**DISCLAIMER:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not warranted for accuracy, reliability, usability, or availability for any particular purpose of the recipient. The user is responsible for the results obtained from the use of the data for other than the intended purpose.

**ACCESS:** The data are available to the public for non-commercial purposes. The user is responsible for the results obtained from the use of the data for other than the intended purpose.

**DATE:** The data were collected on 07/11/2015. The data are subject to change without notice. The user is responsible for the results obtained from the use of the data for other than the intended purpose.

**LIABILITY:** The United States Government does not warrant the accuracy, reliability, usability, or availability of the data for any particular purpose of the recipient. The user is responsible for the results obtained from the use of the data for other than the intended purpose.

U.S. ARMY CORPS OF ENGINEERS  
NEW ORLEANS DISTRICT

Submitted:	Surveyed By: JH & LLB,...
Recommended:	Posted By: TSS,...
Checked:	Checked By: MSK,...
Approved:	Checked By: MSK,...

**MISSISSIPPI RIVER - B.R. TO GULF  
SOUTHWEST PASS - SHEET 8  
SW\_08\_SWP\_20210127\_CS  
27 January 2021**

**Sheet Reference Number  
8 of 13**

Revision Number:  
4.1-20191105