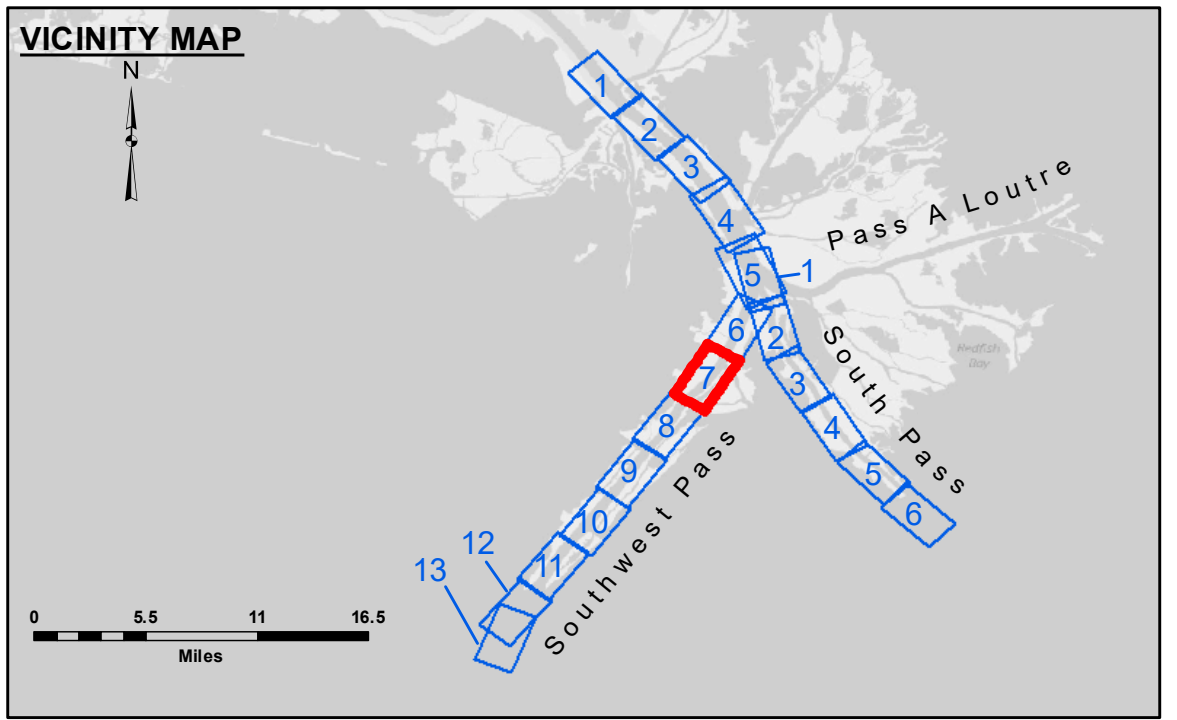


DISCLAIMER
 The data represented on this map is the result of a collection of data for a specific US Army Corps of Engineers project. It is not intended for use for any other purpose than the one for which it was collected. The user is responsible for the results and accuracy of the data. The Corps of Engineers does not warrant the accuracy or completeness of the data. The Corps of Engineers does not accept any liability for damages or losses resulting from the use of this data. The Corps of Engineers does not accept any liability for changes in the hydrographical conditions which develop after the date of the survey. The Corps of Engineers does not accept any liability for the use of this data for purposes other than those for which it was collected. The Corps of Engineers does not accept any liability for the use of this data for purposes other than those for which it was collected.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: LLB & SJR	Plotted By: TSS
Recommended:	Checked By: MSK	Checked By: MSK
Approved:	Checked By: MSK	

**MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 7
 SW_07_SWP_20210812_CS
 12 August 2021**



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

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, 12-16). Datum Relationships for gage 01545 as of March 2020:
 0.0' NAVD83, 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.

Gage Reading: 0.7 MLLW @ HEAD OF PASSES @ 0840
 Sea Conditions: CALM, FLUFF
 Vessel Name: TECHE
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

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

**Sheet Reference Number
 7 of 13**

Revision Number:
 4.2-20210812.0