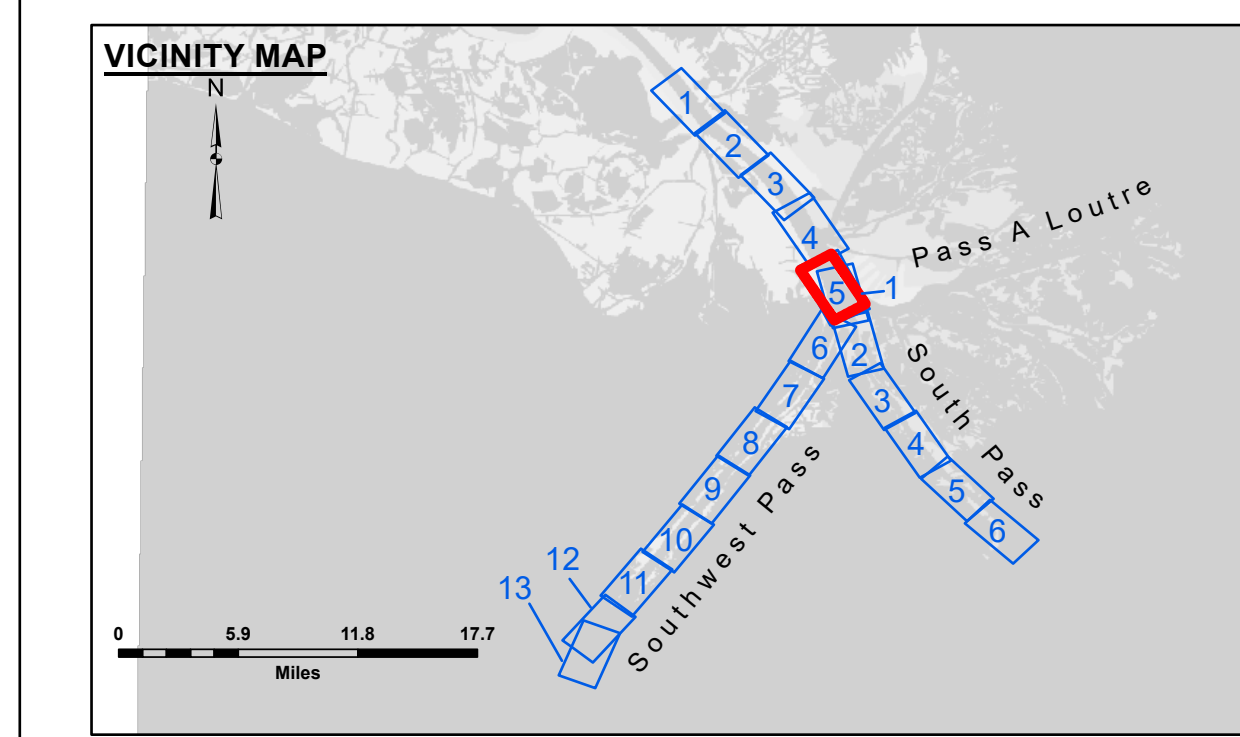
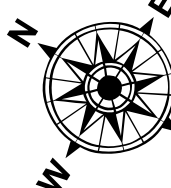
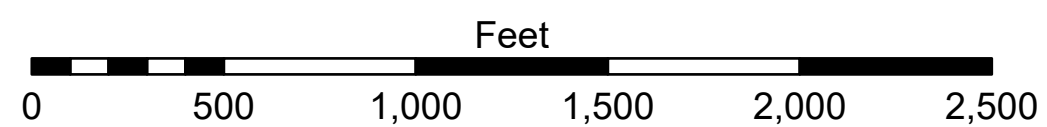




LEGEND			
	Federal Navigation Channel		Cable Area
	Federal Navigation Center Line		Placement Area
	As-built Pipeline/Cable		Anchorage Area
	Unconfirmed Pipeline/Cable		Obstruction Point
	Project Depth Contour		Wrecks-Submerged
			Fluff Thickness (feet)*
			Borrow Area
			Shoalest Sounding**
			Beacon, General
			Red Navigation Buoy
			Green Navigation Buoy
			-10' and above
			-10' to -20'
			-20' to -30'
			-30' to -40'
			-40' to -45'
			-45' to -50'
			-50' to -55'
			-55' and below



Gage Reading: 1.3 MLLW @ P.T. (01525) @ 0920
Sea Conditions: CALM
Vessel Name: TOBIN
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, 12-16).
 Datum Relationships for gage 01525 as of February 2021:
 0.0' NAVD88, 2009.55 = -0.53' MLLW = 2.97' 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.

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.

**US Army Corps
of Engineers
District: CEMVN**

ability. The data represents the results of data processing for a specific US Army Corps of Engineers cases the general existing conditions. As such, or its intended use, content, time and accuracy The user is responsible for the results application of the data for other than its intended

DISCLAIMER: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the US Government makes no warranties, representations, or guarantees of the accuracy, reliability, or availability of the information and data furnished for any particular purpose of the recipient. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government provided data. The recipient may not transfer these data to others without also transferring this Disclaimer.

Submitted: _____	U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	Surveyed By: JTB & RCC _____
Recommended: Chief, Survey Section _____		Plotted By: TSS _____
Approved: _____		Checked By: MSK _____

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5**

SWP_202606
30 June 2026

Sheet
Reference
Number
5 of 13

Revision Number:
5.26.05.21, 5.26.05.2