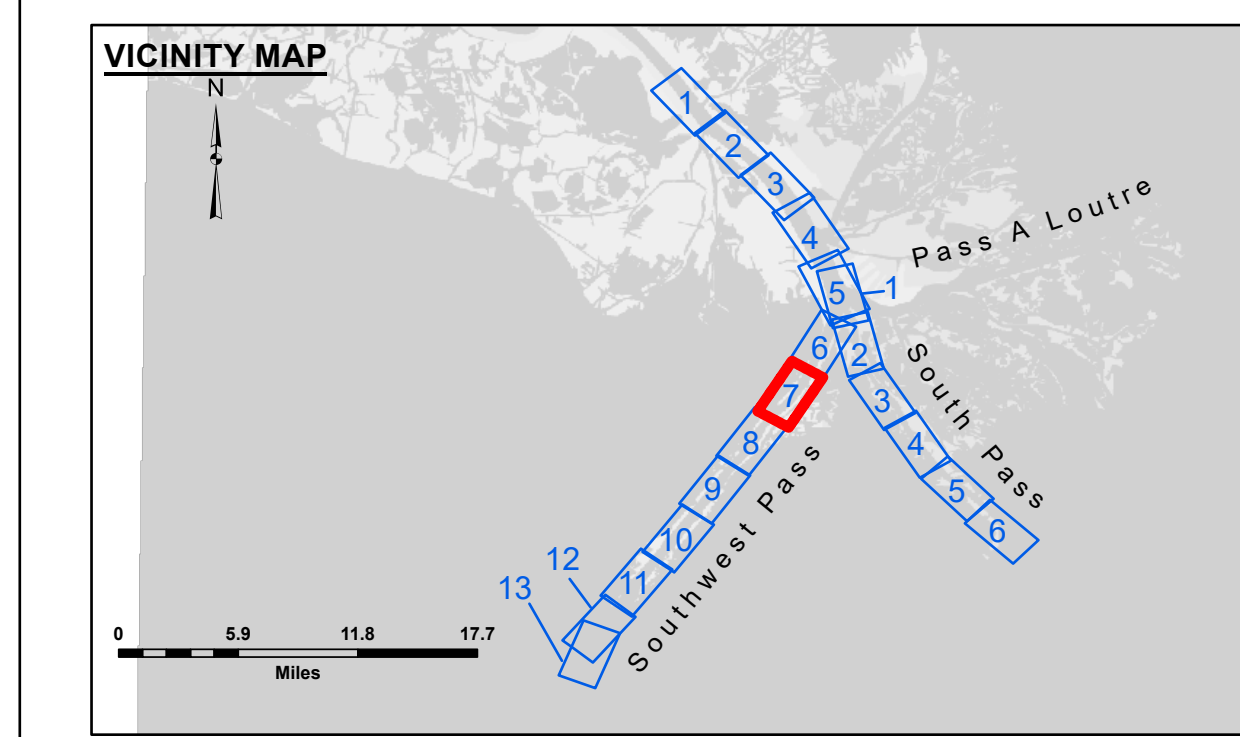
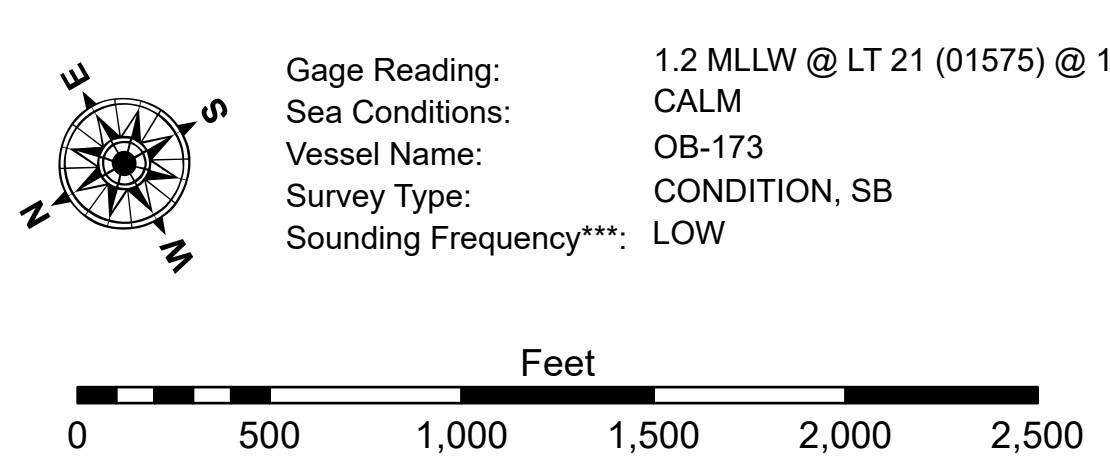




LEGEND			
	Federal Navigation Channel		Cable Area
	Federal Navigation Center Line		Placement Area
	As-built Pipeline/Cable		Anchorage Area
	Unconfirmed Pipeline/Cable		Obstruction Point
	Project Depth Contour		Wrecks-Submerged
			Fluff Thickness (feet)*
			Borrow Area
			Shoalest Sounding**
			Beacon, 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



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 February 2021:
0.0' NAD83, 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.

2024 Aerial Photography data source: Optimal GEO (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 bot-
tom material. Low frequency accuracies may vary depending on channel conditions and bathometer
settings.

[illegible]

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

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 7
SW_07_SWPX_20251028_CS
28 October 2025

**Sheet
Reference
Number**
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