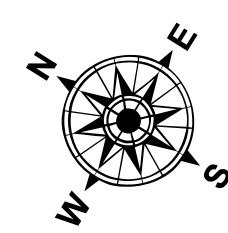
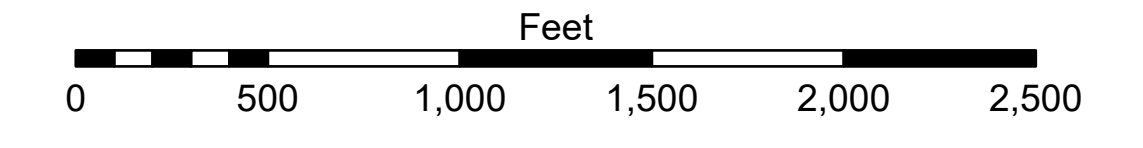


LEGEND

--- Federal Navigation Channel	○ Cable Area	3 Fluff Thickness (feet)*	Red -10' and above
— Federal Navigation Center Line	□ Placement Area	□ Borrow Area	Orange -10' to -20'
— As-built Pipeline/Cable	□ Anchorage Area	● Shoalest Sounding**	Yellow -20' to -30'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	★ Beacon, General	Light Green -30' to -40'
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Red Navigation Buoy	Green -40' to -45'
		◆ Green Navigation Buoy	Light Blue -45' to -50'
			Dark Blue -50' to -55'
			Blue -55' and below



Gage Reading: 0.6 MLLW @ P.T. (01525) @ 1340
 Sea Conditions: CALM
 Vessel Name: TOBIN
 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, 12-16). Datum Relationships for gage 01525 as of February 2021: 0.0' NAVD83, 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.
 2024 Aerial Photography data source: Optimal GEO (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.



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Submitted:	Surveyed By: LLB & RCC
Recommended:	Plotted By: TSS
Approved:	Checked By: MSK

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

MISSISSIPPI RIVER - B. R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWPX_20260310_CS
 10 March 2026

Sheet Reference Number
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Revision Number: 5.23.12.3-3.23.12.3