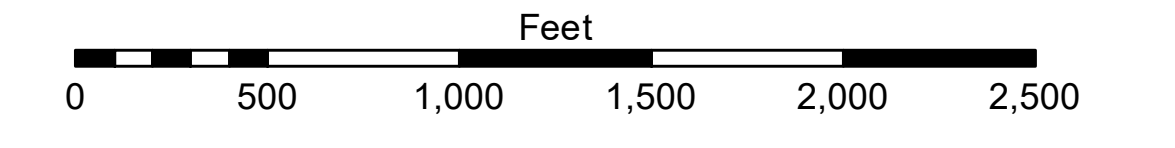


LEGEND

--- 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



Gage Reading: 1.4 MLLW @ PILOT TOWN @ 1010
 Sea Conditions: CALM, FLUFF
 Vessel Name: 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: 01525 (0.0' GAGE = -0.15' NAVD83, 2009.55 = -0.47' MLLW; 12-16).
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16). Datum Relationships for gage 01525 as of March 2020: 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 based 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, completeness, reliability, usability or suitability for any particular purpose of the recipient. The user is responsible for the results of the use of the data. The user shall indemnify and hold the United States Government harmless from and against all claims, damages, costs and expenses, including reasonable attorneys' fees, that may be asserted against or incurred by the United States Government as a result of the use of the data for purposes not intended by the United States Government.
 The information depicted on this map represents the results of a survey conducted on or about the date of the survey. The information is not to be used for any purpose other than that for which it was collected. The user shall indemnify and hold the United States Government harmless from and against all claims, damages, costs and expenses, including reasonable attorneys' fees, that may be asserted against or incurred by the United States Government as a result of the use of the data for purposes not intended by the United States Government.

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

Submitted:	Surveyed By:
Recommended:	JUC & MGF
Approved:	Plotted By:
Chart Survey Section	TSS
Chart Waterways Maintenance Section	Checked By:
	MSK

**MISSISSIPPI RIVER - B. R. TO GULF
 SOUTHWEST PASS - SHEET 5
 SW_05_SWP_20220614_CS
 14 June 2022**

**Sheet Reference Number
 5 of 13**

Revision Number:
 4.2-302 (04/20)