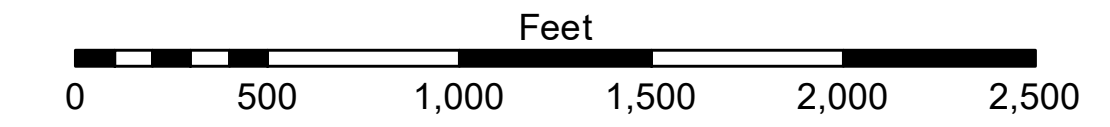


LEGEND			
	Federal Navigation Channel		Placement Area
	Federal Navigation Center Line		Borrow Area
	As-built Pipeline/Cable		Shoalest Sounding**
	Unconfirmed Pipeline/Cable		Beacon, General
	Project Depth Contour		Red Navigation Buoy
	Obstruction Point		Green Navigation Buoy
	Wrecks-Submerged		-10' and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



Gage Reading: 0.3 MLLW @ PILOT TOWN @ 0915
 Sea Conditions: CALM
 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) -2.15' 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.
 2022 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.



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 any purpose other than that for which they were prepared, or implied concerning the accuracy, completeness, reliability, usability or suitability for any particular purpose of the recipient. The user is responsible for the results obtained from the use of the data. The user shall not be held liable for any liability, whatsoever, to any person by reason of any use of the data, including but not limited to, the use of the data for purposes not intended by the United States Government. The recipient may not transfer these data to others without also transferring this Disclaimer. The information depicted on the map represents the results of a hydrographic survey conducted by the United States Army Corps of Engineers and is not to be used for any purpose other than that for which it was prepared. Product names should not be used without permission of the manufacturer.

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

**MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 5
 SW_05_SWP_20230818_CS
 18 August 2023**

**Sheet Reference Number
 5 of 13**

Revision Number:
 4.2-20230820