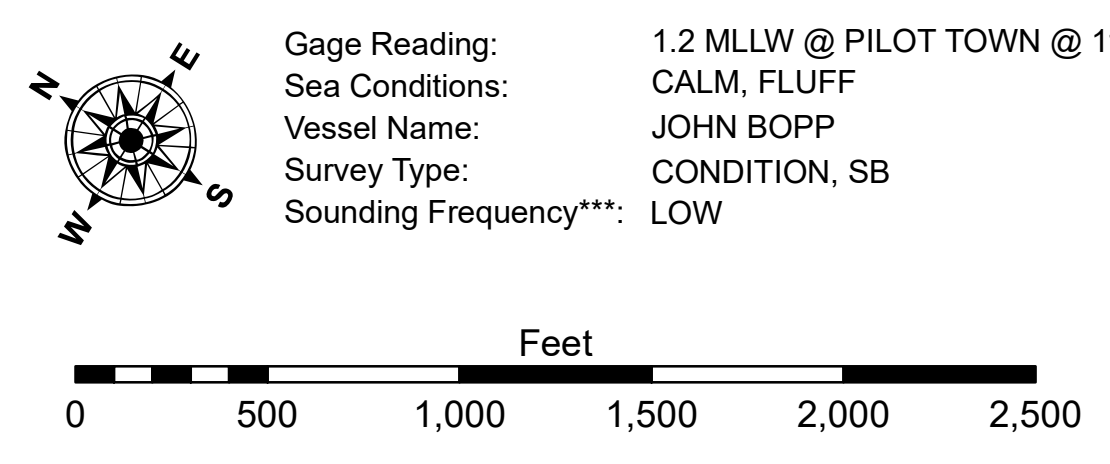


LEGEND			
	Federal Navigation Channel		Placement Area
	Federal Navigation Center Line		Anchorage Area
	As-built Pipeline/Cable		Obstruction Point
	Unconfirmed Pipeline/Cable		Wrecks-Submerged
	Project Depth Contour		Borrow Area
	Cable Area		Shoalest Sounding**
	Beacon, General		Red Navigation Buoy
	Green Navigation Buoy		Green Navigation Buoy



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 March 2020:
 0.0' NAVD88, 2009.55 = -0.53' MLLW = 2.97' MLLG
 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.
 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 they are provided as a service and are not intended for any other purpose. The user is responsible for the accuracy, completeness, reliability, usability or suitability for any particular purpose of the data. The user is responsible for the accuracy, completeness, reliability, usability or suitability of the data for other than the intended purpose.
 The information depicted on this map represents the results of a survey and is not intended to be used for any purpose other than that for which it was collected. The user is responsible for the accuracy, completeness, reliability, usability or suitability of the data for other than the intended purpose.
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U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted:	Reviewed:	Approved:	
Surveyed By: JH & RCC	Plotted By: TSS	Checked By: MSK	

**MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 5
 SW_05_SWP_20210708_CS_PRO**
 08 July 2021

Sheet Reference Number
 5 of 13
 Revision Number:
 4.1-20191615