



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
	Anchorage Area		Green Navigation Buoy
	Obstruction Point		
	Wrecks-Submerged		
	-10' and above		
	-10' to -20'		
	-20' to -30'		
	-30' to -40'		
	-40' to -45'		
	-45' to -48.5'		
	-48.5' to -55'		
	-55' and below		

Gage Reading: 2.1 MLLW @ PILOT TOWN @ 1000
Sea Conditions: CALM, BUFF
Vessel Name: JOHN FLOPP
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, 07-11). Datum Relationships for gage 01525 as of July 2015: 0.0' NAVD88 = -0.3' MLLW = 3.20' 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.

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 to be used for any purpose other than that for which they were prepared, and that the user is responsible for the results and accuracy of any data derived therefrom. The user is responsible for the results and accuracy of any data derived therefrom. The user is responsible for the results and accuracy of any data derived therefrom.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	JH & TDG	Surveyed By:
Recommended:	RSL	Plotted By:
Approved:	MSK	Checked By:

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20180905_CS
05 September 2018**

**Sheet Reference Number
5 of 13**

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