



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 -48.5'
			-48.5' to -55'
			-55' and below

Gage Reading: 0.1 MLLW @ PILOT TOWN @ 1020
Sea Conditions: CALM
Vessel Name: BEAUVAIS
Survey Type: CONDITION, SB
Sounding Frequency*:** LOW

Vertical Datum:
 North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.
 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

Vertical Datum:
 Soundings are shown in feet and indicate depths 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.

US Army Corps of Engineers
 District: CEMVN

DISCLAIMER

The information depicted on this map represents the results of a bathymetric survey conducted by the U.S. Army Corps of Engineers. The user is responsible for the use of this information for any purpose other than that intended. The user is responsible for the use of this information for any purpose other than that intended. The user is responsible for the use of this information for any purpose other than that intended.

U.S. ARMY CORPS OF ENGINEERS
 NEW ORLEANS DISTRICT

Submitted:	Surveyed By:
Recommended:	JUC & MGF
Approved:	Plotted By:
Checked By:	TSS
Checked By:	MSK

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 5
SW_05_SWP_20201104_CS
 04 November 2020

Sheet Reference Number
 5 of 13

Revision Number:
 4.1-20191105