



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: 2.9 MLLW @ LIGHT 14 @ 1205
 Sea Conditions: CALM
 Vessel Name: BEAUVAIS
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

Vertical Datum:
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 07-11).
 Datum Relationships for gage 01625 as of July 2015:
 0.0' NAVD88 = 0.39' MLLW = 3.89' 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
 Access Constraints: 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 distributed, copied, reprinted, or implied concerning the accuracy, completeness, reliability, usability or suitability for any particular purpose of the recipient. The user is responsible for the results and accuracy of any data used. The user is not to be held liable for any use of the data under any liability whatsoever to any person by reason of any use of the data. These data are being made available to the recipient under a license from the Government. The recipient may not transfer these data to others without also transferring the Disclaimer. The information depicted on the map represents the results of a survey conducted by the United States Army Corps of Engineers. The information is considered to represent the general condition existing at that time.

DISTRIBUTION STATEMENT
 Distribution Statement: This data represents the results of data collection and processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results and accuracy of any data used. The user is not to be held liable for any use of the data under any liability whatsoever to any person by reason of any use of the data. These data are being made available to the recipient under a license from the Government. The recipient may not transfer these data to others without also transferring the Disclaimer. The information depicted on the map represents the results of a survey conducted by the United States Army Corps of Engineers. The information is considered to represent the general condition existing at that time.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted: CH2M Survey Section	Checked By: MSK
Reviewed: JH & MGF	Plotted: RSL
Approved: _____	Checked By: _____

**MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 9
 SW_09_SWP_20190605_CS
 05 June 2019**

**Sheet Reference Number
 9 of 13**

Revision Number: 3.13-20160811