



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 -50'
			■ -50' to -55'
			■ -55' and below

**Gage Reading:** 1.9 MLLW @ VENICE @ 1100  
**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, 12-16).  
 Datum Relationships for gage 01480 as of March 2020:  
 0.0' NAVD88, 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 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.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.



**DISTRICT:** 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 originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected.

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**Disclaimer:** The information depicted on this map represents the results of a survey conducted by the United States Army Corps of Engineers. The information is provided for informational purposes only and is not to be used for any purpose other than that for which it was originally collected. The information is provided as is, without warranty, and the user assumes all responsibility for any use of the information. The information is not to be used for any purpose other than that for which it was originally collected.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted:	Surveyed By: JUC & MGF	Plotted By: TSS	Checked By: MSK
Recommended:	Chief, Survey Section		
Approved:	Chief, Waterways Maintenance Section		

**MISSISSIPPI RIVER - B. R. TO GULF**  
**SOUTHWEST PASS - SHEET 3**  
**SW\_03\_SWP\_20210422\_CS\_PRO**  
**22 April 2021**

**Sheet Reference Number**  
**3 of 13**

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