



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: 0.9 NAVD88 @ 0800
Sea Conditions: CALM
Vessel Name: BEAUVAIS
Survey Type: CONDITION, SB
Sounding Frequency***: LOW

Feet

0 500 1,000 1,500 2,000 2,500

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 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. 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.

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_20220923_CS
23 September 2022

Sheet
Reference
Number
3 of 13

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 originally prepared, or implied concerning the accuracy, completeness, reliability, usability or suitability for any particular purpose of the recipient. The user is responsible for the results of any use of the data. The United States Government makes no warranty, express or implied, under no liability whatsoever to any person by reason of any use of the data. These data are not to be used for any purpose other than that for which they were originally prepared. The recipient may not transfer these data to others without also transferring the Disclaimer. The information depicted on this map represents the results of a survey conducted by the United States Army Corps of Engineers and is not to be used for any purpose other than that for which it was prepared. The information is not to be used for any purpose other than that for which it was prepared.

DISTRIBUTION LIABILITY: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. The data is not to be used for any purpose other than that for which it was originally prepared, or implied concerning the accuracy, completeness, reliability, usability or suitability for any particular purpose of the recipient. The user is responsible for the results of any use of the data. The United States Government makes no warranty, express or implied, under no liability whatsoever to any person by reason of any use of the data. These data are not to be used for any purpose other than that for which they were originally prepared. The recipient may not transfer these data to others without also transferring the Disclaimer. The information depicted on this map represents the results of a survey conducted by the United States Army Corps of Engineers and is not to be used for any purpose other than that for which it was prepared. The information is not to be used for any purpose other than that for which it was prepared.

US Army Corps
of Engineers
District: CEMVN