



<u>LEGEND</u>			
—	Federal Navigation Channel	○	Cable Area
—	Federal Navigation Center Line	■	Placement Area
—	As-built Pipeline/Cable	□	Anchorage Area
.....	Unconfirmed Pipeline/Cable	☒	Obstruction Point
—	Project Depth Contour	★	Beacon, General
		◆	Red Navigation Buoy
		◆	Green Navigation Buoy
		■	Borrow Area
		●	Shoalest Sounding**
		☒	Wrecks-Submerged

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.
Datum Relationships for gage 01545 as of March 2020:
0.0' NAVD88, 2009.55 = -0.32' MLLW = 3.18' 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.

Gage Reading: 1.4 MLLW @ HEAD OF PASS @ 0025
Sea Conditions: CALM
Vessel Name: BEAUVAIS
Survey Type: CONDITION, SB
Sounding Frequency***: LOW

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*** 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 data represents the results of data collection processing by a specific US Army Corps of Engineers activity and reflects the general existing conditions as such. The user is responsible for the results of any use of the data for other than its intended purpose. Data Constraints: Hydrographic data is subject to change rapidly due to several factors including but not limited to dredging operations, riverbank erosion, subsidence, and changes in the hydrographical conditions which develop after the date of publication. The user is responsible for keeping the data current by surveying the area or consulting with the Corps of Engineers.

U.S. ARMY CORPS OF ENGINEERS	Surveyed By: JJC & MGF
NEW ORLEANS DISTRICT	Submitted By: TS
	Plotted By: MSK
	Checked By: MSK

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 6
SW_06_SWP_20210325_CS_PRO
25 March 2021

Sheet Reference Number
6 of 13

Revision Number:
4-1-20191105