



LEGEND			
	Federal Navigation Channel		Cable Area
	Federal Navigation Center Line		Borrow Area
	As-built Pipeline/Cable		Shoalest Sounding**
	Unconfirmed Pipeline/Cable		Beacon, General
	Project Depth Contour		Red Navigation Buoy
	Obstruction Point		Green Navigation Buoy
	Wrecks-Submerged		

Gage Reading: 0.7 MLLW @ LIGHT 21 @ 0950
 Sea Conditions: CALM
 Vessel Name: JOHN BOPP
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

Vertical Datum:
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-15).
 Datum Relationships for gage 01575 as of March 2020:
 0.0' NAVD88, 2009.55 = 0.10' MLLW = 3.60' 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 bathymeter settings.



Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is not to be used for any other purpose than the one for which it was prepared. The user is responsible for the results and accuracy of the data for their own use.

Data Constants: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging, sedimentation, and other natural processes. The user is responsible for the accuracy of the data for their own use.

The information depicted on this map represents the results of a survey conducted on or about the date indicated. It is not to be used for any other purpose than the one for which it was prepared.

Submitted:	Surveyed By: JH & RCC
Recommended:	Plotted By: RSL
Checked:	Checked By: MSK
Approved:	Checked: Waterways Maintenance Section

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 8
SW_08_SWP_20211130_CS
30 November 2021**

**Sheet Reference Number
8 of 13**

Revision Number:
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