



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

Red	-5' and above
Orange	-5' to -10'
Yellow	-10' to -15'
Light Green	-15' to -20.5'
Blue	-20.5' and below

Gage Reading: 0.8 MLLW @ PORT EADS @ 1310
Sea Conditions: ROUGH
Vessel Name: OB-173
Survey Type: CONDITION, SB
Sounding Frequency*:** LOW

Vertical Datum:
 Soundings are shown in feet and indicate depths below Mean Lower Low Water Datum (MLLW).
 Datum Relationships for gage 01850 as of Jan 2022:
 0.0' NAVD88 = 0.34' MLLW

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 (20 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.

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:
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US Army Corps of Engineers
District: CEMVN

DISCLAIMER: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not warranted for any purpose other than that for which they were prepared, and that the user is responsible for the results of any use of the data for any purpose other than that for which they were prepared. The user is responsible for the results of any use of the data for any purpose other than that for which they were prepared. The user is responsible for the results of any use of the data for any purpose other than that for which they were prepared.

Accession: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not warranted for any purpose other than that for which they were prepared, and that the user is responsible for the results of any use of the data for any purpose other than that for which they were prepared. The user is responsible for the results of any use of the data for any purpose other than that for which they were prepared.

Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. The data is not warranted for any purpose other than that for which it was prepared. The user is responsible for the results of any use of the data for any purpose other than that for which it was prepared. The user is responsible for the results of any use of the data for any purpose other than that for which it was prepared.

Accuracy: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. The data is not warranted for any purpose other than that for which it was prepared. The user is responsible for the results of any use of the data for any purpose other than that for which it was prepared. The user is responsible for the results of any use of the data for any purpose other than that for which it was prepared.

Hydrographic Survey Data: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging operations, sedimentation, and changes in channel conditions. The user is responsible for the results of any use of the data for any purpose other than that for which it was prepared. The user is responsible for the results of any use of the data for any purpose other than that for which it was prepared.

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U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: LLB & JJC	Plotted By: TSS
Recommended:	Chart Survey Section	Checked By: MSK
Approved:	Chart Waterways Maintenance Section	

MISSISSIPPI RIVER - B.R. TO GULF
SOUTH PASS - SHEET 6
SP_06_SPS_20221207_CS
07 December 2022

Sheet Reference Number
6 of 6

Revision Number:
4.2-2021044.20