



Gage Reading: 0.9 MLLW @ VENICE @ 0845
 Sea Conditions: CALM
 Vessel Name: TOBIN
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

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.
 2022 Aerial Photography data source: Optimal GEO (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.

US Army Corps of Engineers District: CEMVN

Distribution liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers active and inactive project. The general existing condition of such, reliability, utility or suitability for any particular purpose of the data furnished. The Corps is responsible for the results of any application of the data to other than its intended purpose.
 Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including burial, shifts in dredging activity, changes in river bed material, and changes in hydrographical conditions which develop after the date of publication. The data is intended for Army Corps of Engineers use. Projected values shown are only valid until the time of publication.

U.S. ARMY CORPS OF ENGINEERS	
NEW ORLEANS DISTRICT	
Submitted By:	JH, JTB, MGF & RCC
Recommended By:	RSI
Approved By:	MSK
Surveyed By:	One Survey Section

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 3
SW_03_SWP_20240228_CS_B2B
28 February 2024

Sheet Reference Number
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