



Gage Reading: 1.5 MLLW @ VENICE (01480) @ 0800
 Sea Conditions: CALM
 Vessel Name: TOBIN
 Survey Type: CONDITION, SB
 Sounding Frequency***: LOW

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.

** Shoal 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 By: JH & RJC	Reviewed By: TS	Approved By: MSK
Recommended: One I Survey Section		
Approved: One I Waterways Maintenance Section		

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 3
SW_03_SWP_20240429_CS

29 April 2024

Sheet Reference Number
3 of 13

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Data Constraints Hydrographic survey data is subject to change rapidly due to several factors including burial, shifts in dredging Army Corps of Engineers activities, and changes in the hydrographical conditions which develop after the date of publication. The data is intended for U.S. Army Corps of Engineers internal use. Projected values shown are not to be used outside.