



LEGEND			
- - -	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	⚓	Wrecks-Submerged
□	Borrow Area	☆	Beacon, General
●	Shoalest Sounding**	♦	Red Navigation Buoy
☆	Beacon, General	♦	Green Navigation Buoy

Gage Reading: 1.3 MLLW @ VENICE (01480) @ 0810

Sea Conditions: Rough

Vessel Name: BLANCHARD

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

Vertical Datum: 1988

Horizontal Datum: NAD83

Scale: Feet (0 to 2,500)

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: 1988

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' NAVD83, 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 based 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. 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.



DISCLAIMER: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were furnished. The user is responsible for the results. The user is not to be held liable for any loss or damage resulting from the use of these data. The user is to be held liable for any loss or damage resulting from the use of these data. The user is to be held liable for any loss or damage resulting from the use of these data.

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Submitted:	JTB & DBD	Surveyed By:	JTB & DBD
Recommended:	RSL	Plotted By:	RSL
Checked By:	MSK	Checked By:	MSK
Approved:		Checked By:	

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 1
SW_01_SWP_20240325_CS
25 March 2024**

**Sheet Reference Number
1 of 13**

Revision Number:
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