



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

Gage Reading: 0.6 MLLW @ LIGHT 14 @ 1110

Sea Conditions: CALM

Vessel Name: BLANCHARD

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

Feet

0 500 1,000 1,500 2,000 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: Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16). Datum Relationships for gage 01625 as of March 2020: 0.0' NAVD83, 2009.55 = 0.40' MLLW = 3.90' 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 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 warranted for accuracy, reliability, usability, or suitability for any particular purpose of the recipient. The user is responsible for the results and accuracy of any information derived from the data. The recipient may not transfer these data to others without also transferring the disclaimer. The information depicted on the map represents the results of a survey and is not intended to be used for any purpose other than that for which it was collected. The recipient is responsible for determining the general condition existing at the time.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Recommended:	Approved:
Surveyed By: JTB & DBD	Plotted By: TSS	Checked By: MSK

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 10
SW_10_SWP_20221129_CS
29 November 2022**

**Sheet Reference Number
10 of 13**

Revision Number:
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