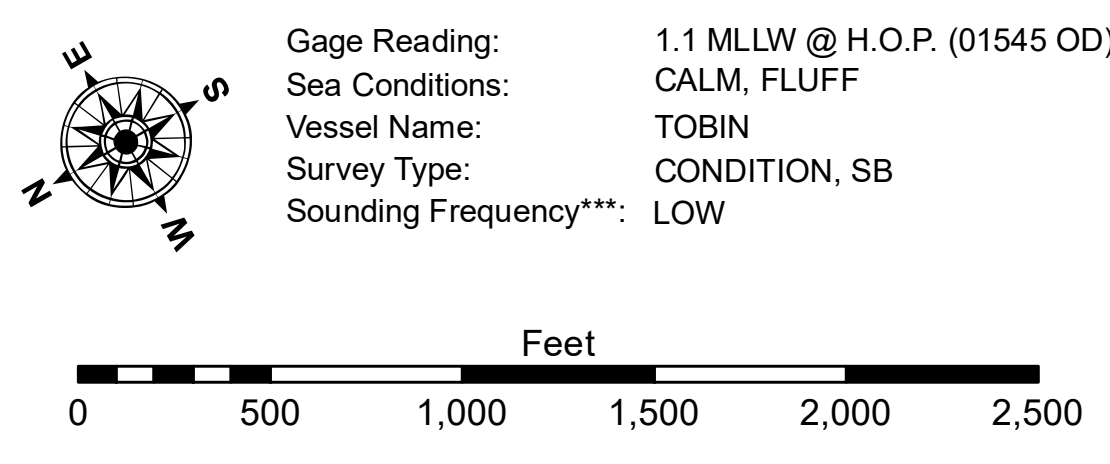


LEGEND		3 Fluff Thickness (feet)*	
--- Federal Navigation Channel	○ Cable Area	Blue box	-10' and above
— Federal Navigation Center Line	□ Placement Area	Yellow box	-10' to -20'
— As-built Pipeline/Cable	□ Anchorage Area	Green box	-20' to -30'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	Light Green box	-30' to -40'
— Project Depth Contour	⚓ Wrecks-Submerged	Light Blue box	-40' to -45'
		Light Green box	-45' to -50'
		Light Blue box	-50' to -55'
		Dark Blue box	-55' and below
		Blue box	Borrow Area
		Yellow circle	Shoalest Sounding**
		Star	Beacon, General
		Red diamond	Red Navigation Buoy
		Green diamond	Green Navigation Buoy



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 01545 as of March 2020:
 0.0' NAVD88, 2009.55 = -0.32' MLLW = 3.18' 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. 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.



DISTRIBUTION LIABILITY: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results and accuracy of the data. The user is responsible for the results and accuracy of the data. The user is responsible for the results and accuracy of the data.

ACCESS: 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 provided. The user is responsible for the results and accuracy of the data. The user is responsible for the results and accuracy of the data.

DISCLAIMER: The information depicted on the map represents the results of a survey conducted on or about the date of the survey. The information is not to be used for any purpose other than that for which it was provided. The user is responsible for the results and accuracy of the data. The user is responsible for the results and accuracy of the data.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	JUC & RCC
Recommended:	TSS
Checked By:	MSK

**MISSISSIPPI RIVER - B.R. TO GULF
 SOUTHWEST PASS - SHEET 6
 SW_06_SWP_20240611_CS
 11 June 2024**

**Sheet Reference Number
 6 of 13**

Revision Number:
 4.2-202 (04/20)