



<u>LEGEND</u>	
— 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	★ Beacon, General
	◆ Red Navigation Buoy
	◆ Green Navigation Buoy
	■ Borrow Area
	● Shoalest Sounding**
	▲ Wrecks-Submerged
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <span>-10' and above</span> </div> <div style="text-align: center;"> <span>-10' to -20'</span> </div> </div>
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <span>-20' to -30'</span> </div> <div style="text-align: center;"> <span>-30' to -40'</span> </div> </div>
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <span>-40' to -45'</span> </div> <div style="text-align: center;"> <span>-45' to -48.5'</span> </div> </div>
	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <span>-48.5' to -55'</span> </div> <div style="text-align: center;"> <span>-55' and below</span> </div> </div>

**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.  
Datum Relationships for gage 01545 as of July 2015:  
0.0' NAVD88 = -0.18' MLLW = 3.32' 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.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 data represents the results of data collection processing by the United States Government and does them with the express understanding that the US Government makes no warranties, expressed or implied, concerning the data and its accuracy, reliability, or usefulness for any particular purpose. The United States shall be under no liability to any person or entity that uses this data. The user is responsible for the results of any application of the data for other than its intended purpose.  
Data Constraints: Hydrographic data is subject to change rapidly due to several factors including but not limited to dredging operations, riverbank erosion, subsidence, and changes in the hydrographical conditions which develop after the date of publication. This information depicts the results of a survey conducted on the date indicated and can only be considered reliable for the period of time it was taken.

U.S. ARMY CORPS OF ENGINEERS	
NEW ORLEANS DISTRICT	Surveyed By: JJC & MGF
Submitted: _____	Plotted By: FLS
Recommended: _____	Checked By: MJK
Chief, Survey Section	Approved: Chief Waterways Maintenance Section

**MISSISSIPPI RIVER - B.R. TO GULF**  
**SOUTHWEST PASS - SHEET 6**  
**SW\_06\_SWP\_20200708\_CS\_PRO**  
08 July 2020

**Sheet Reference Number**  
6 of 13

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