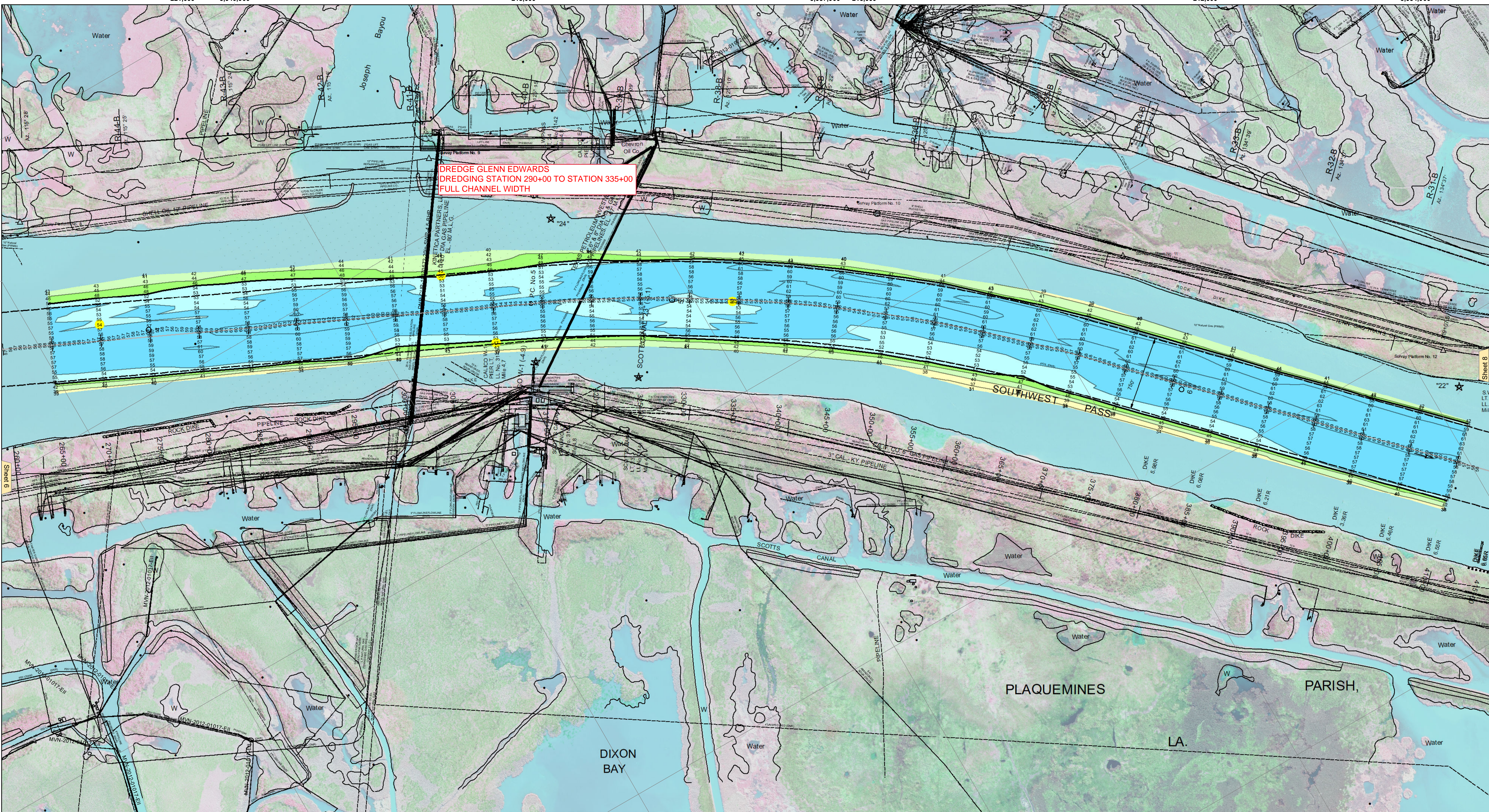


221,000 3,940,000 218,000 3,937,000 215,000 212,000 3,934,000

3,940,000 224,000 3,937,000



**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 to be used for their purposes. Approximation of the data for other than intended purposes. Data Constants: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging activities, channel migration, and other factors. The Corps of Engineers accepts no responsibility for changes in the hydrographical conditions which develop after the date of the survey. Prudent mariners should not rely solely upon it.

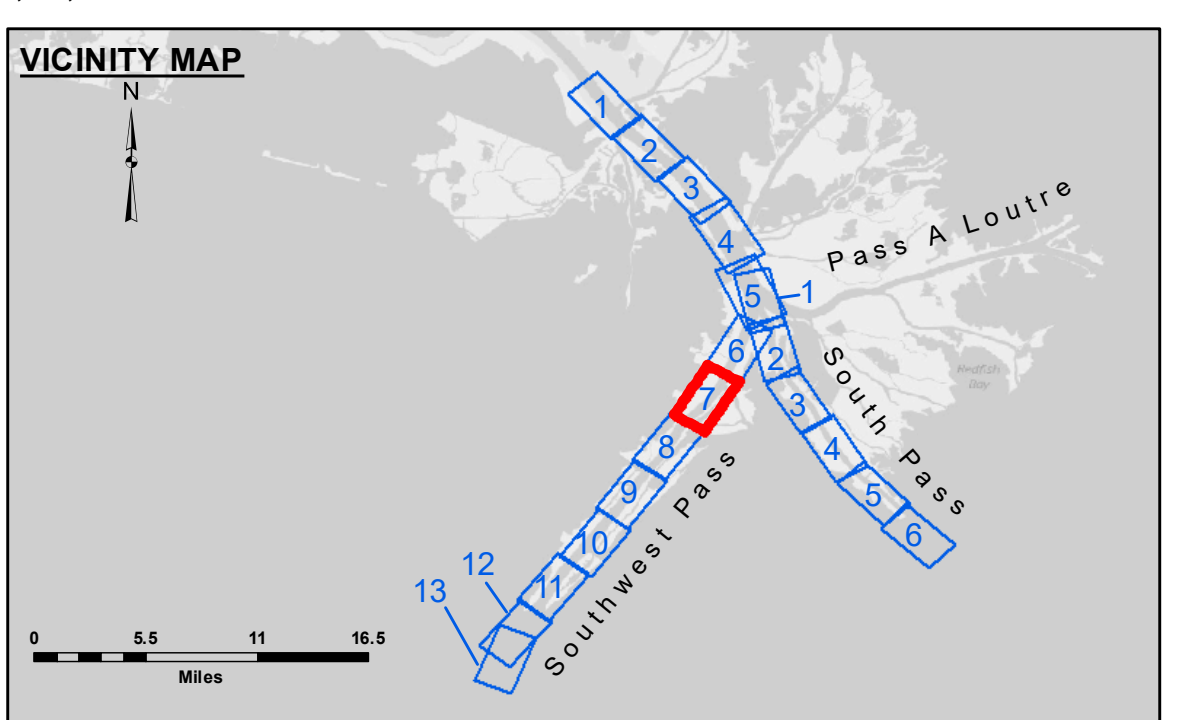
**ACCESS LIMITS:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally collected, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the user. No liability whatsoever to any person by reason of any use of the data is assumed by the Government. The recipient may not transfer these data to others without also transferring this Disclaimer. The information depicted on the map represents the results of a survey and is not to be used for navigation. It is not to be considered as representing the general condition existing at that time.

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

**MISSISSIPPI RIVER - B.R. TO GULF  
SOUTHWEST PASS - SHEET 7  
SW\_07\_SWP\_20210429\_CS  
29 April 2021**

**Sheet  
Reference  
Number  
7 of 13**

Revision Number:  
4.1-20191105



LEGEND			
— Federal Navigation Channel	○ Cable Area	□ Borrow Area	■ -10' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	■ -10' to -20'
— As-built Pipeline/Cable	□ Anchorage Area	☆ Beacon, General	■ -20' to -30'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	■ -30' to -40'
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy	■ -40' to -45'
			■ -45' to -50'
			■ -50' to -55'
			■ -55' and below

Gage Reading: 2.2 MLLW @ HEAD OF PASSES @ 0925  
Sea Conditions: CHOPPY  
Vessel Name: BLANCHARD  
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 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.

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.