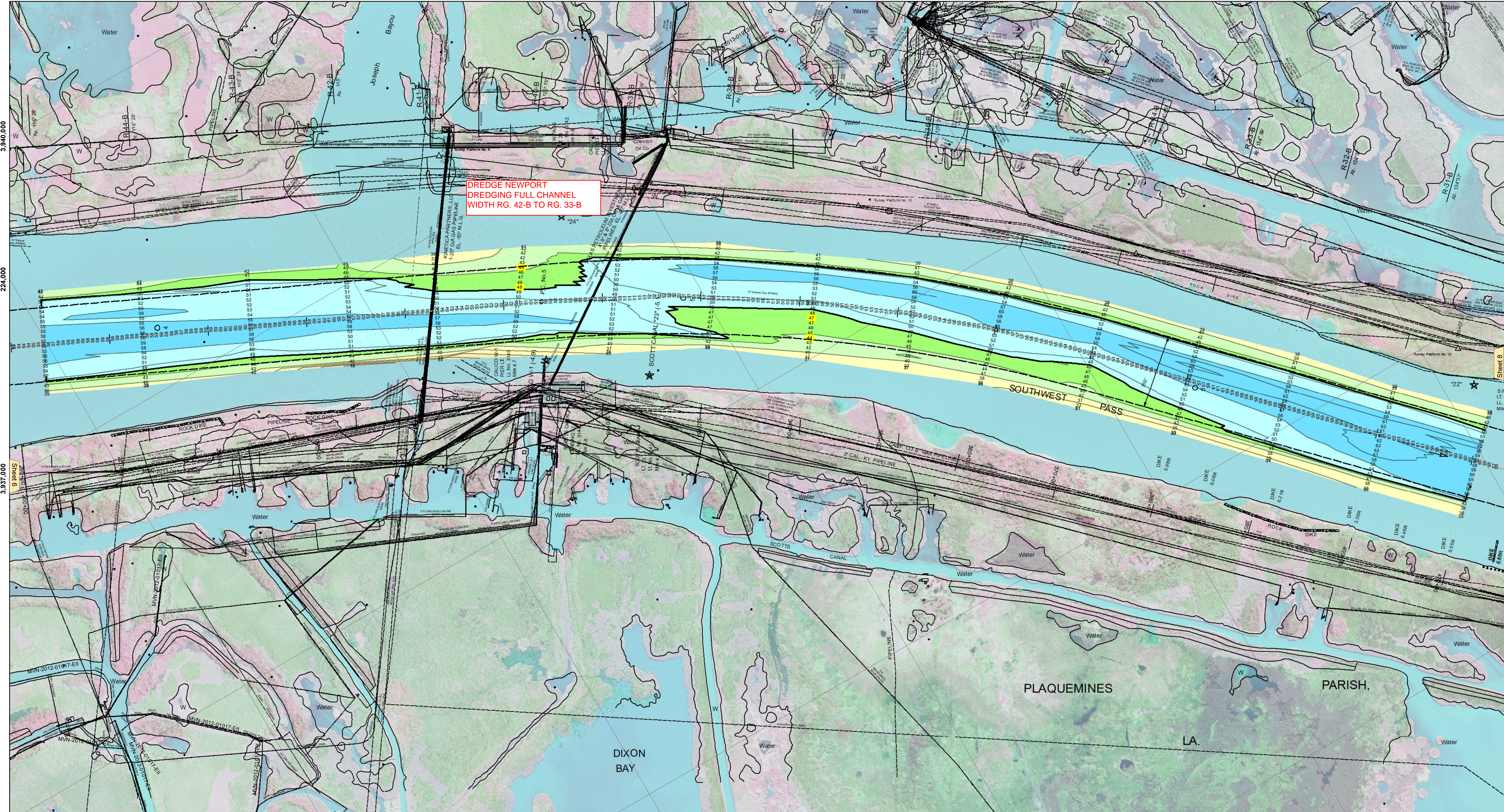


221,000 3,940,000 218,000 3,937,000 215,000 212,000 3,934,000



DREDGE NEWPORT  
DREDGING FULL CHANNEL  
WIDTH RG. 42-B TO RG. 33-B



**Accession/Processing:** 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 of their use. The user must verify the data for their intended purpose.

**Data:** Constants: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging operations. These data are being used in the current project. The user must verify the data for their intended purpose. The user must verify the data for their intended purpose.

**Disclaimer:** The information depicted on this map represents the results of a survey conducted by the US Army Corps of Engineers. It is not intended to be used for navigation or other purposes without the approval of the US Army Corps of Engineers. The user must verify the data for their intended purpose.

**Accession/Processing:** The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not intended for navigation, or for any other purpose. The user is responsible for the results of their use. The user must verify the data for their intended purpose.

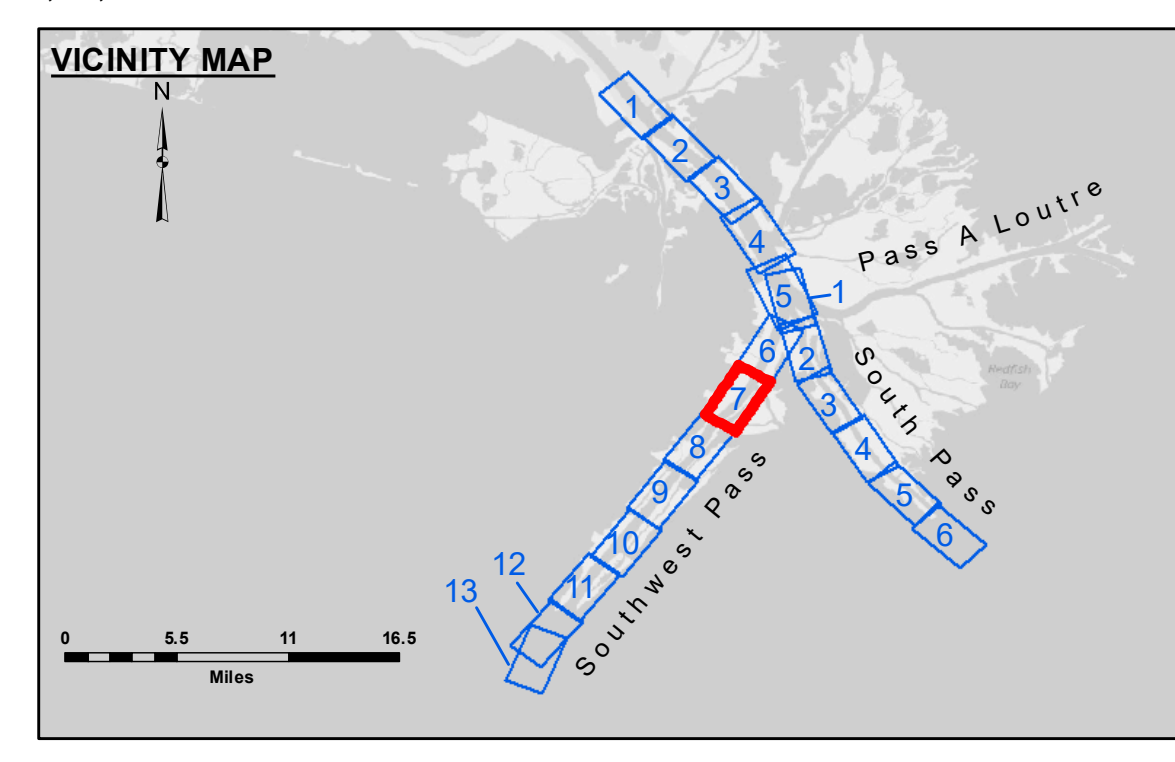
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U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT		
Submitted:	Surveyed By: JH & TDG	Checked By: MSK
Recommended:	Plotted By: RSL	
Approved:	Chief Survey Section	Chief Waterways Maintenance Section

**MISSISSIPPI RIVER - B.R. TO GULF  
SOUTHWEST PASS - SHEET 7  
SW\_07\_SWP\_20190324\_CS  
24 March 2019**

**Sheet Reference Number  
7 of 13**



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 -48.5'
			■ -48.5' to -55'
			■ -55' and below

Gage Reading: 2.3 MLLW @ HEAD OF PASSES @ 1100  
Sea Conditions: CALM  
Vessel Name: BLANCHARD  
Survey Type: CONDITION, SB  
Sounding Frequency\*\*\*: LOW

**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: 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.