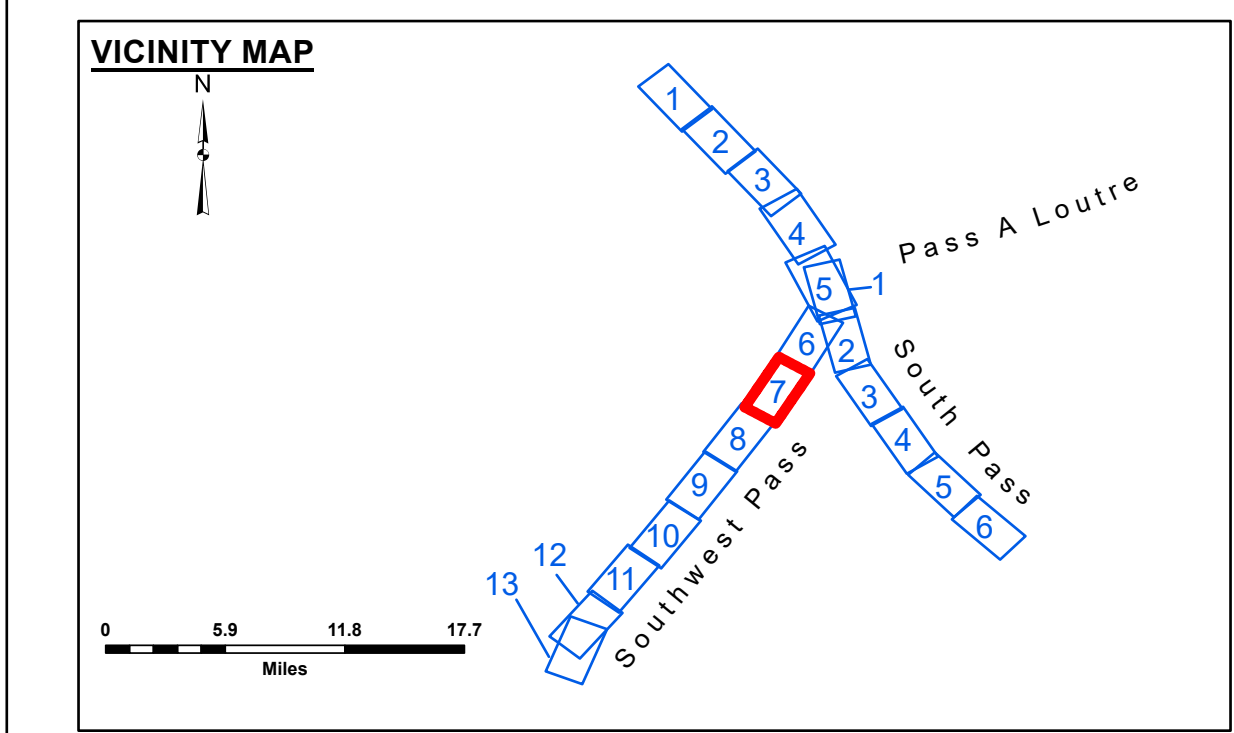
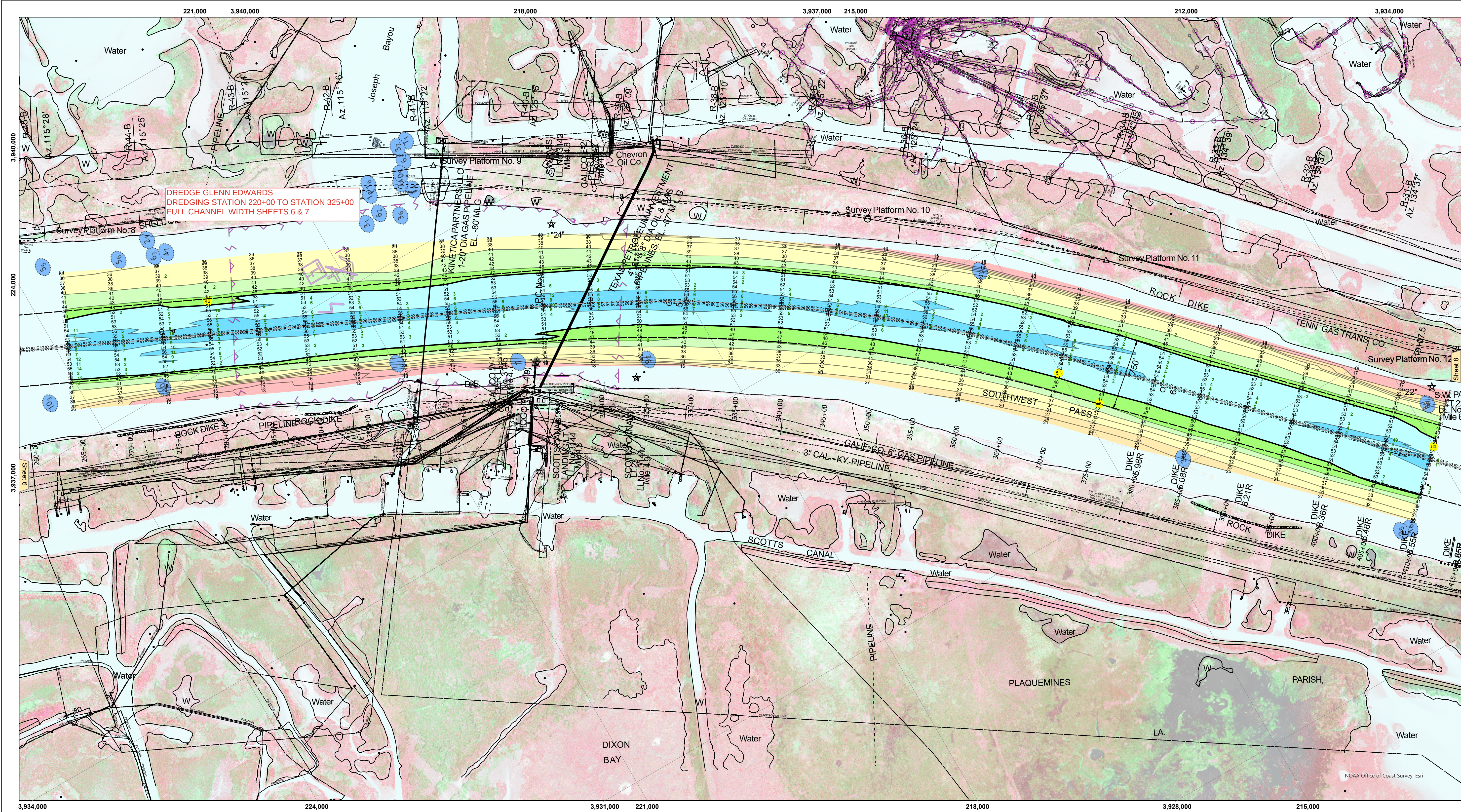




LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- ⊗ Obstruction Point
- ✦ Wrecks-Submerged
- 3 Fluff Thickness (feet)*
- Borrow Area
- Shoalest Sounding**
- ★ Beacon, General
- ◆ Red Navigation Buoy
- ◆ Green Navigation Buoy
- -10' and above
- -10' to -20'
- -20' to -30'
- -30' to -40'
- -40' to -45'
- -45' to -50'
- -50' to -55'
- -55' and below

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' NAVD83, 2009.55 = -0.32' MLLW = 3.18' MLG

Gage Reading:
Sea Conditions:
Vessel Name:
Survey Type:
Sounding Frequency***: LOW

1.1 MLLW @ HEAD OF PASSES @ 0915
ROUGH
OB-173
CONDITION, SB
LOW

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.

2024 Aerial Photography data source: Optimal GEO (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.

0 500 1,000 1,500 2,000 2,500 Feet



Disclaimer: The data represents the results of data collection and processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions, as such, the user is responsible for the accuracy, completeness, and reliability of the data for the intended purpose. The user is responsible for the accuracy, completeness, and reliability of the data for the intended purpose. The user is responsible for the accuracy, completeness, and reliability of the data for the intended purpose.

DISCLAIMER: 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 prepared, or implied concerning the accuracy, completeness, or reliability of the data for any particular purpose of the recipient. The recipient is responsible for the accuracy, completeness, and reliability of the data for the intended purpose. The recipient is responsible for the accuracy, completeness, and reliability of the data for the intended purpose.

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

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 7
SW_07_SWPX_20250403_CS
03 April 2025

Sheet
Reference
Number
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