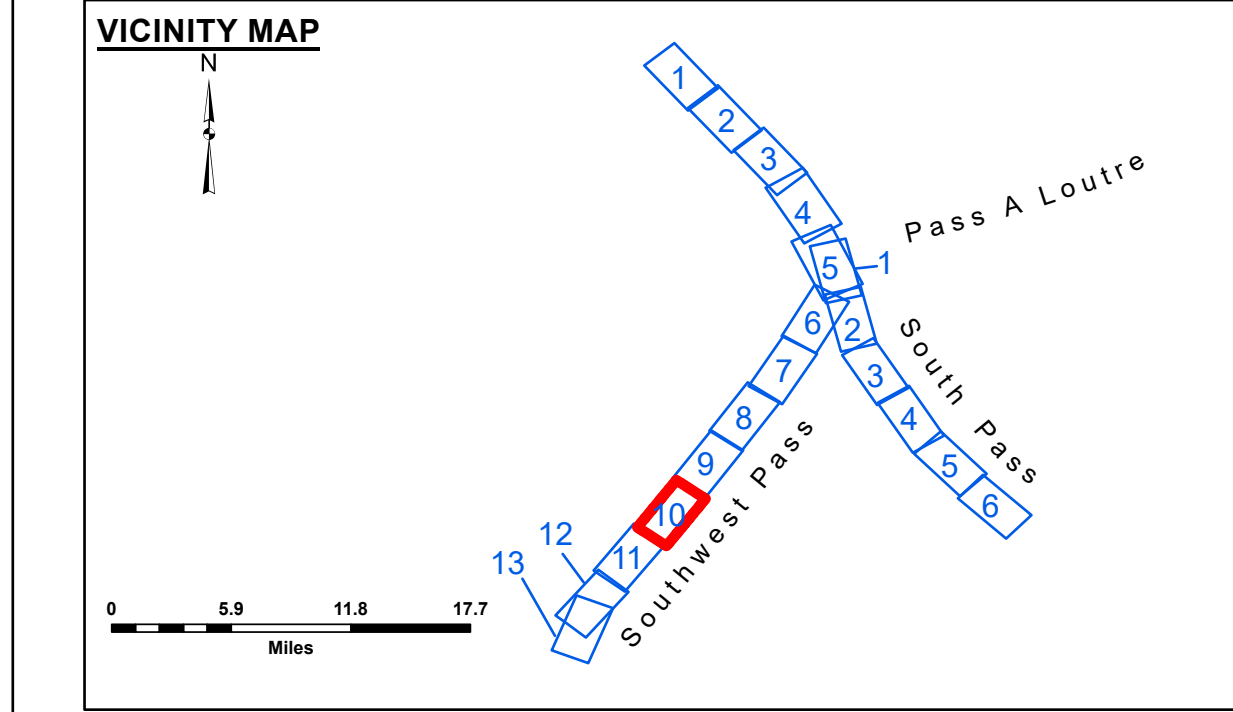
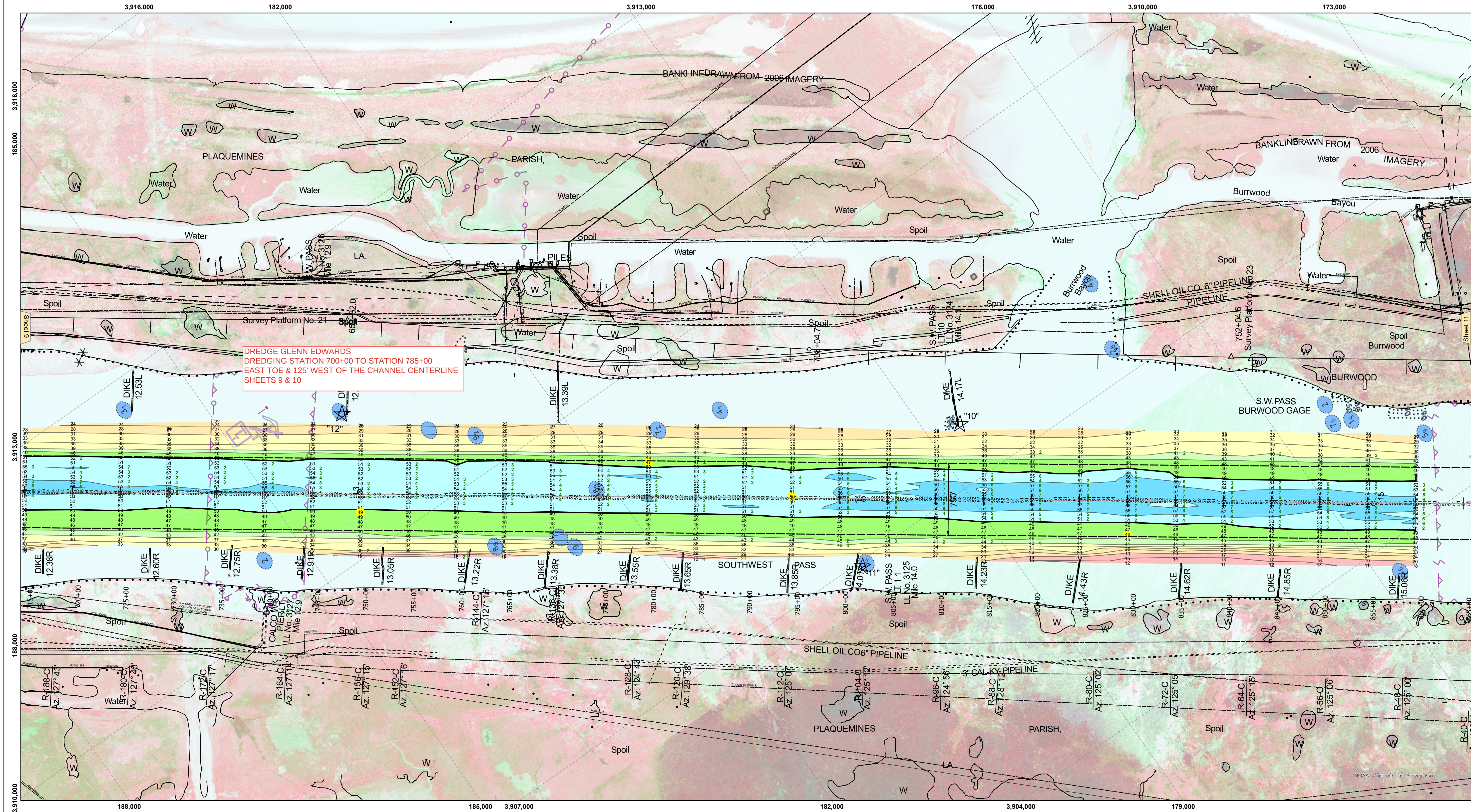




LEGEND

- 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

Gage Reading: 2.2 MLLW @ LIGHT 14 @ 1115

Sea Conditions: CALM

Vessel Name: OB-173

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

Feet

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

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 01625 as of March 2020: 0.0' NAVD83, 2009.55 = 0.40' MLLW = 3.90' 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.

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.

US Army Corps of Engineers

District: CEMVN

DISCLAIMER

The data represented by this map is derived from a variety of sources, including aerial photography, bathymetric data, and other information. The Corps of Engineers is not responsible for the accuracy or completeness of the data, and the user is responsible for the results of any application of the data for other than its intended purpose. The Corps of Engineers is not responsible for any damage or injury resulting from the use of this map, and the user is responsible for the results of any application of the data for other than its intended purpose. The Corps of Engineers is not responsible for any damage or injury resulting from the use of this map, and the user is responsible for the results of any application of the data for other than its intended purpose.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted:	Surveyed By: JIC & 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 10

SW_10_SWPX_20250430_CS

30 April 2025

Sheet Reference Number

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Revision Number:
5.23.12.3-5.23.12.3