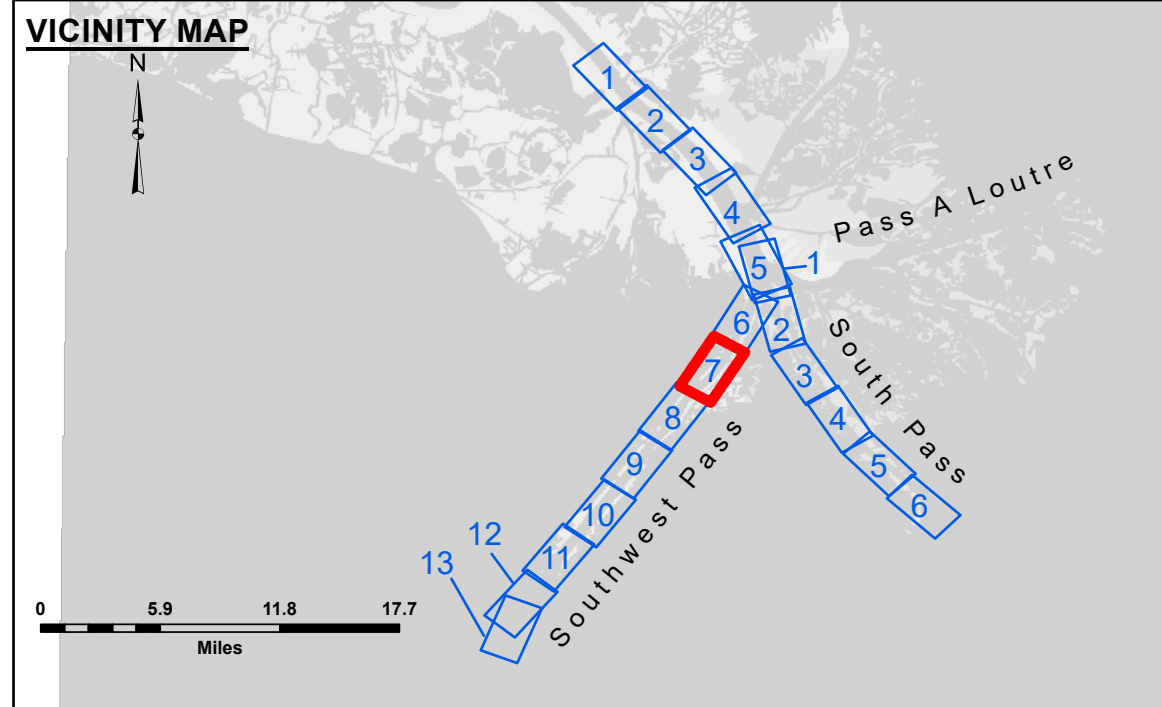
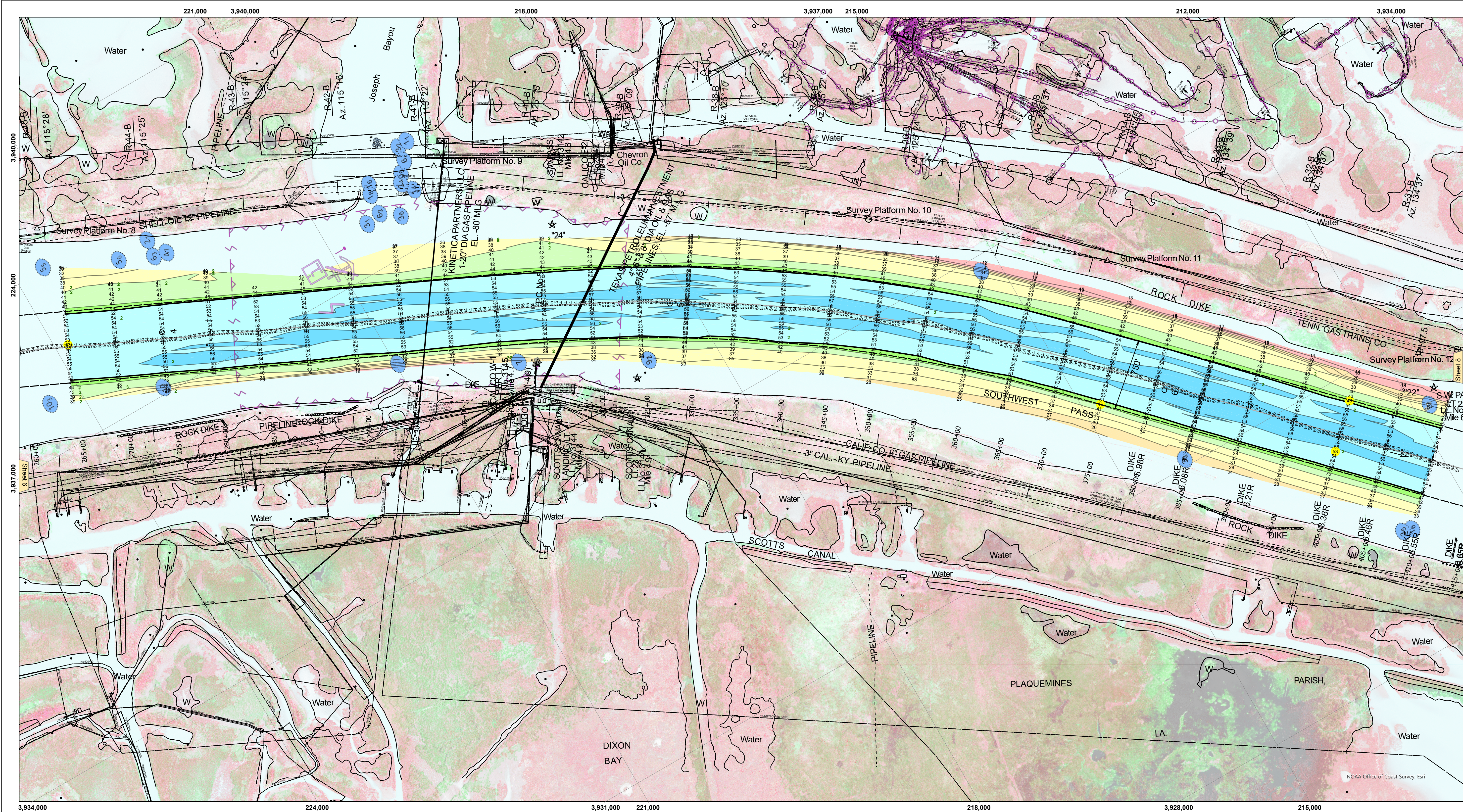




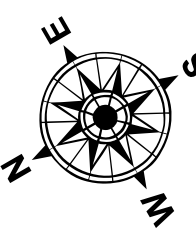
LEGEND

- 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:
Sea Conditions:
Vessel Name:
Survey Type:
Sounding Frequency***:

0.7 MLLW @ HEAD OF PASSES (01545) @ 0045
CHOPPY
OB-173
CONDITION, SB
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.

Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16).
Datum Relationships for gage 01545 as of February 2021:
0.0' NAVD83, 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.

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

Acres. Contractors. 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, utility or suitability for any particular purpose of the data. The user is responsible for the results of any application of the data for other than the intended purpose. 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, utility or suitability for any particular purpose of the data. The user is responsible for the results of any application of the data for other than the intended purpose.

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U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted:	Surveyed By: RCB & JJC	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_20251202_CS

02 December 2025

Sheet
Reference
Number
7 of 13

Revision Number:
5.23.12.5.23.12.3