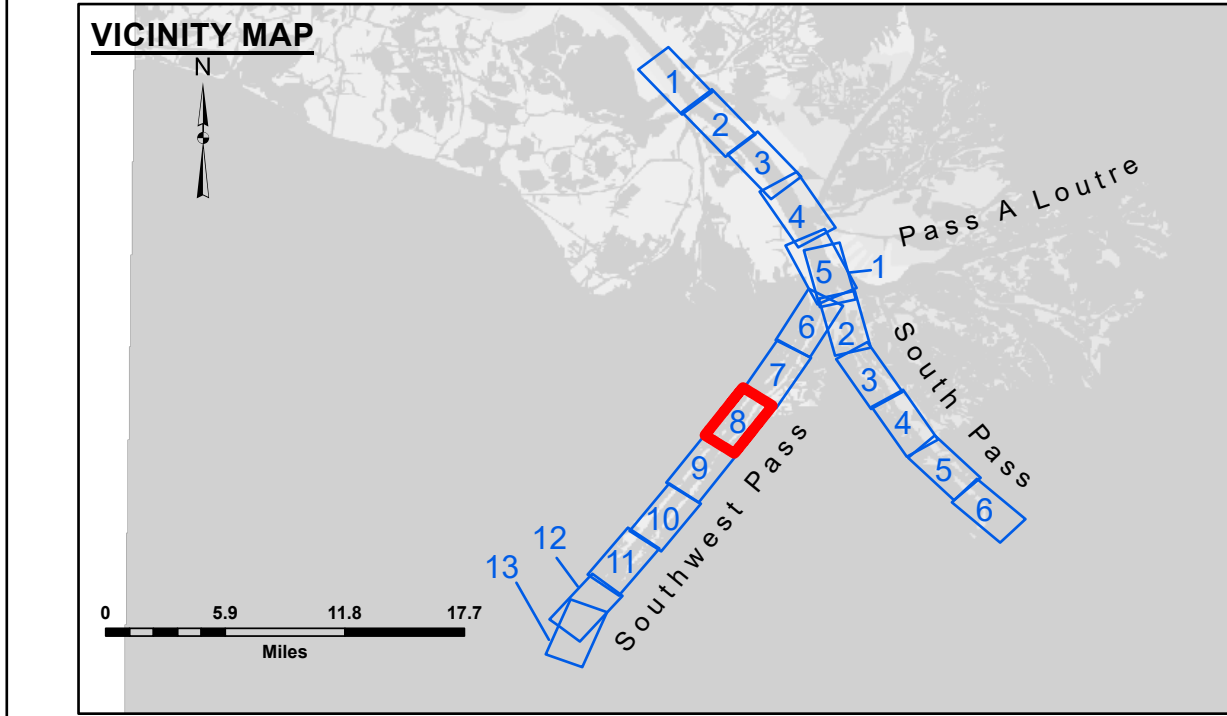
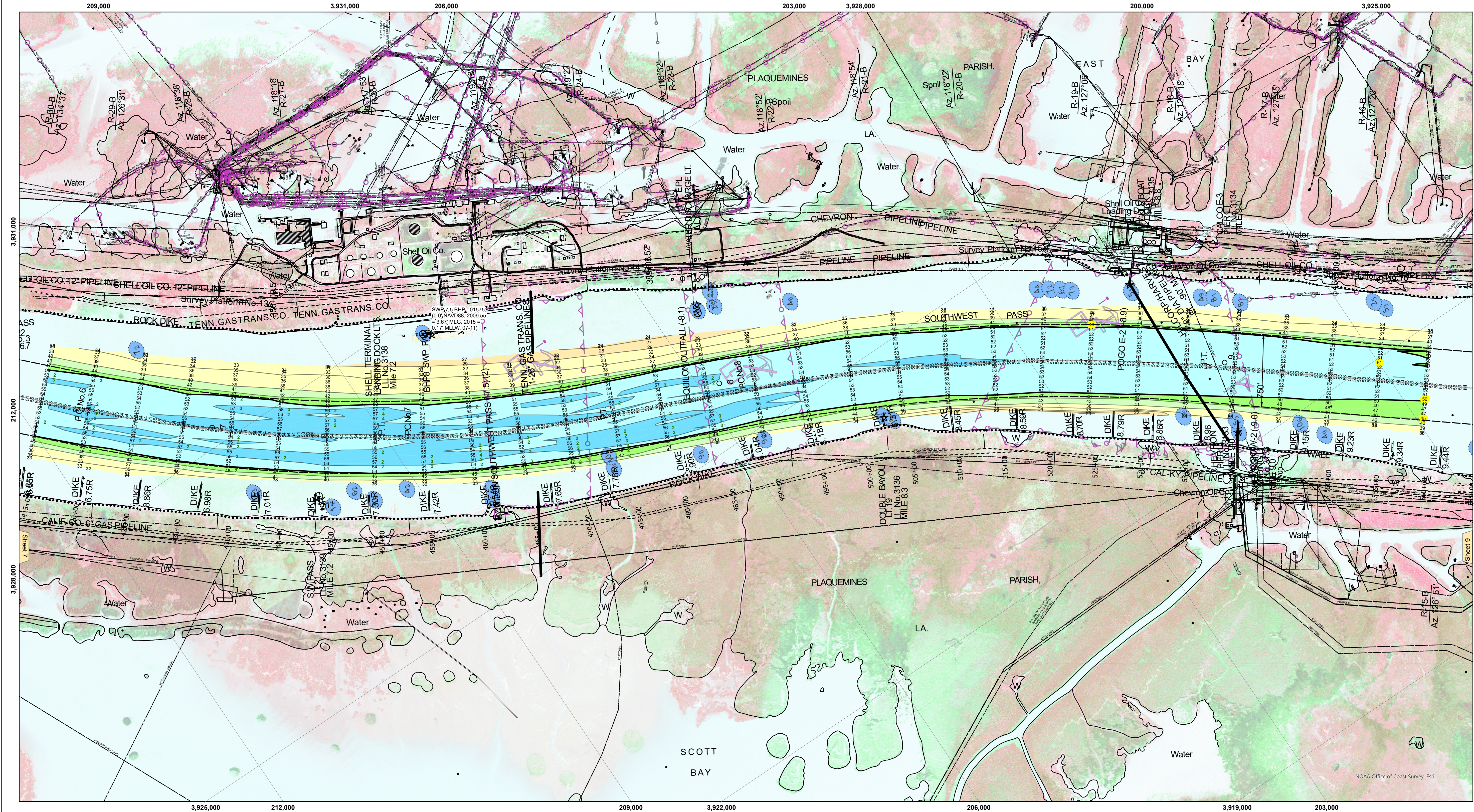
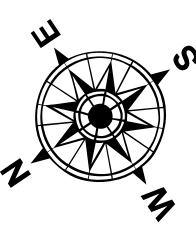




LEGEND

- 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***: LOW

2.0 MLLW @ MM 7.5 LT-21 (01575) @ 1115
CALM
OB 173 & TOBIN
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.
Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-15).
Datum Relationships for gage 01575 as of March 2020:
0.0' NAVD83, 2009.55 = 0.10' MLLW = 3.60' 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 the result of data collected for a specific project. The data is not intended for use in any other project. The user is responsible for the results of any application of the data for other than its intended purpose. The data is not intended for use in any other project. The user is responsible for the results of any application of the data for other than its intended purpose. The data is not intended for use in any other project. 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 By: JUC & JTB	Plotted By: TSS
Recommended By: Chief, Survey Section	Checked By: HLJ
Approved By: Chief, Waterways Maintenance Section	

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 8
SW_08_SWPX_20250723_CS

23 July 2025

Sheet
Reference
Number
8 of 13

Revision Number:
5.23.12.3-5.23.12.3