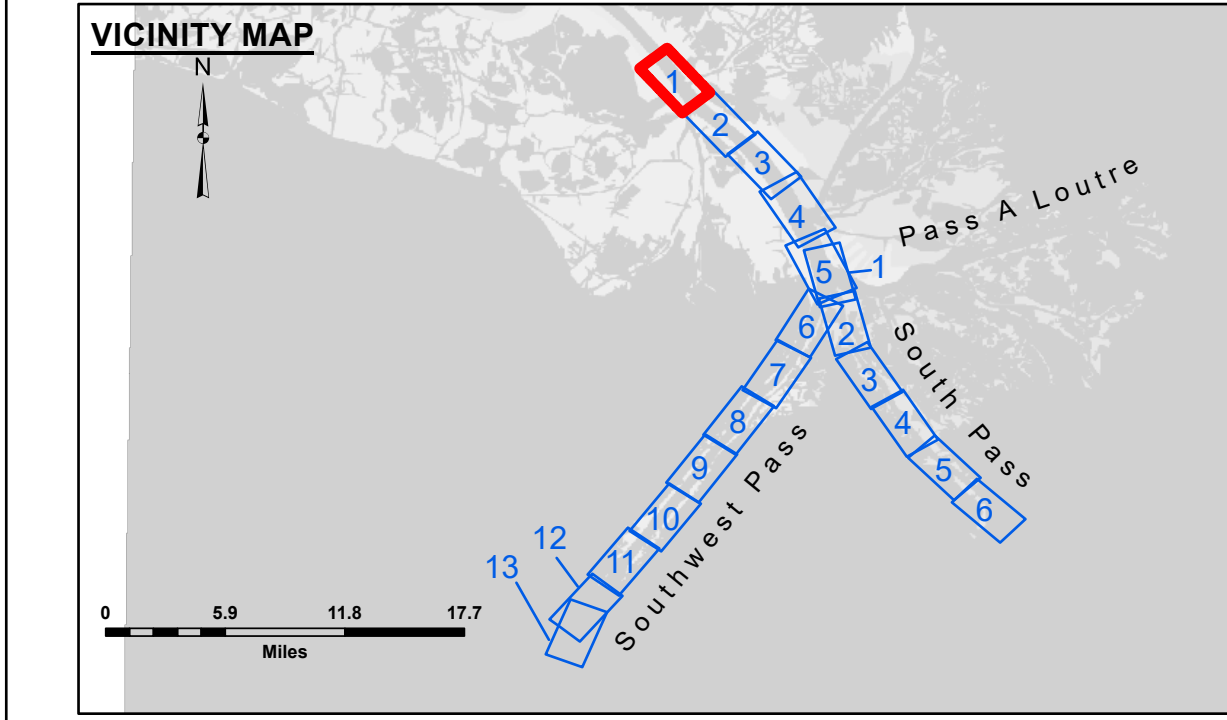
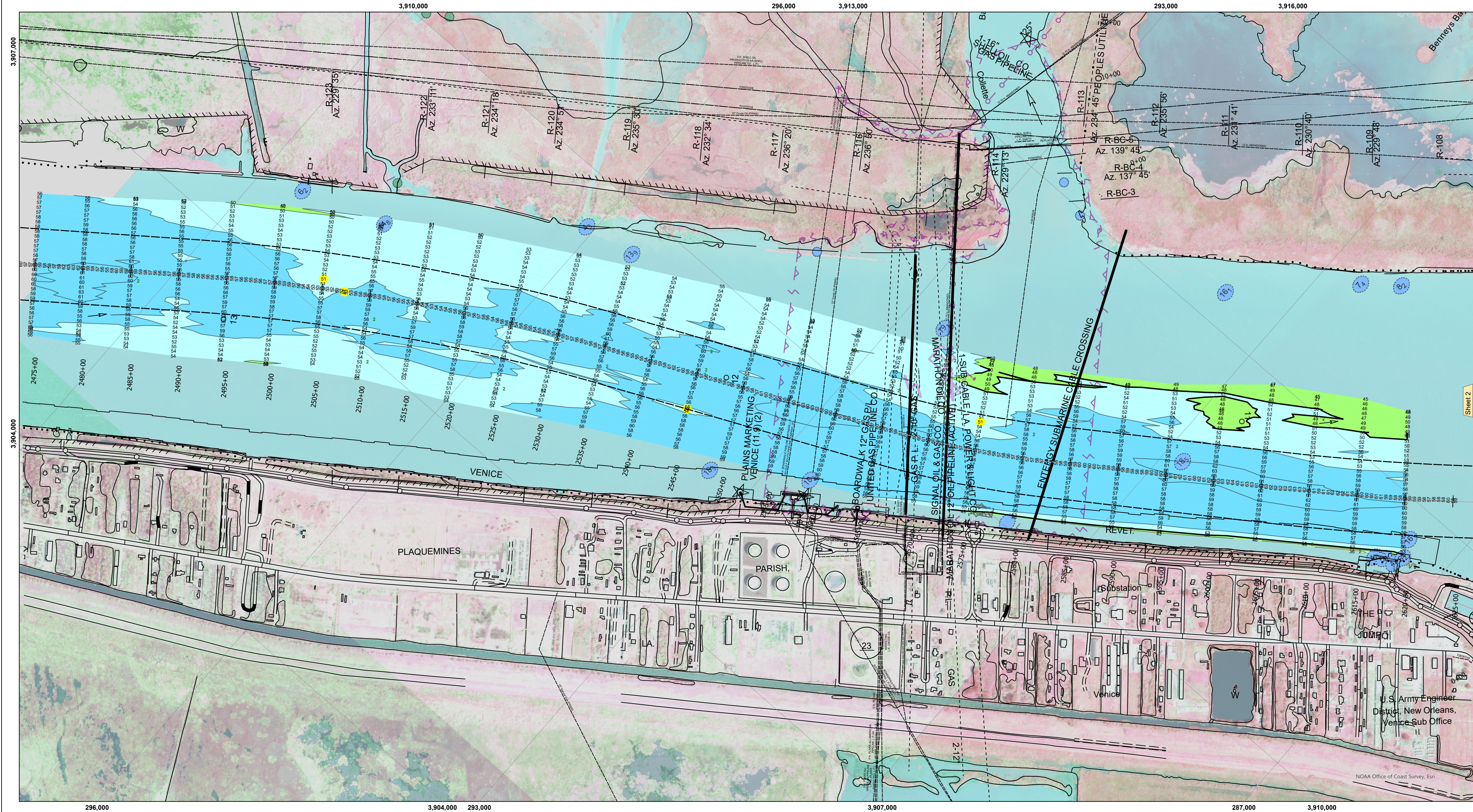




LEGEND

--- 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***:

1.5 MLLW @ VENICE (01480) @ 1030
CALM
TOBIN
CONDITION, SB
LOW

Vertical Datum:
SOUNDINGS are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16).
Datum Relationships for gage 01480 as of March 2020:
0.0' NAVD83, 2009.55 = -0.53' MLLW = 2.97' MLC

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

Access to this data is provided for informational purposes only. The data is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose.

Data Disclaimer: Hydrographic survey data is subject to change. The data is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose.

Hydrographic Survey Data: Hydrographic survey data is subject to change. The data is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose.

Information: The information depicted on this map represents the results of a survey. The data is not intended for use in any other manner. 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: JTB & RCC
Recommended:	Plotted By: TSS
Approved:	Checked By: HLJ

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 1
SW_01_SWPX_20250617_CS
17 June 2025

Sheet Reference Number
1 of 13

Revision Number:
5.23.12.3-5.23.12.3