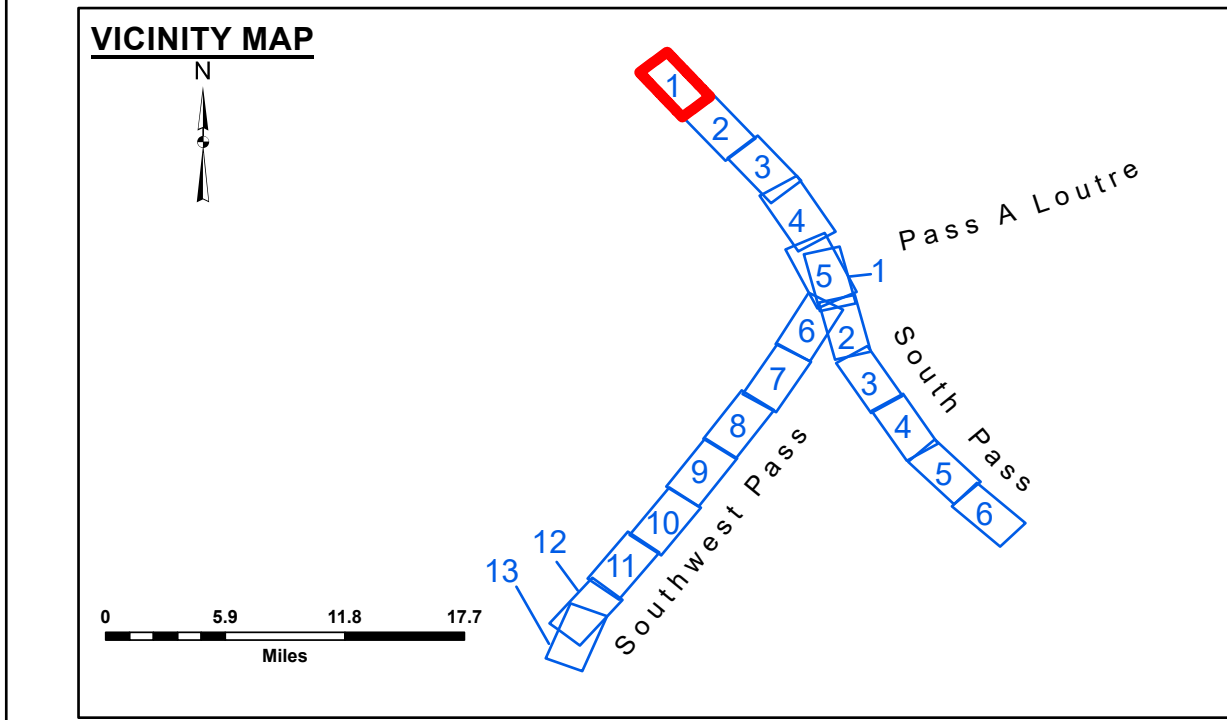
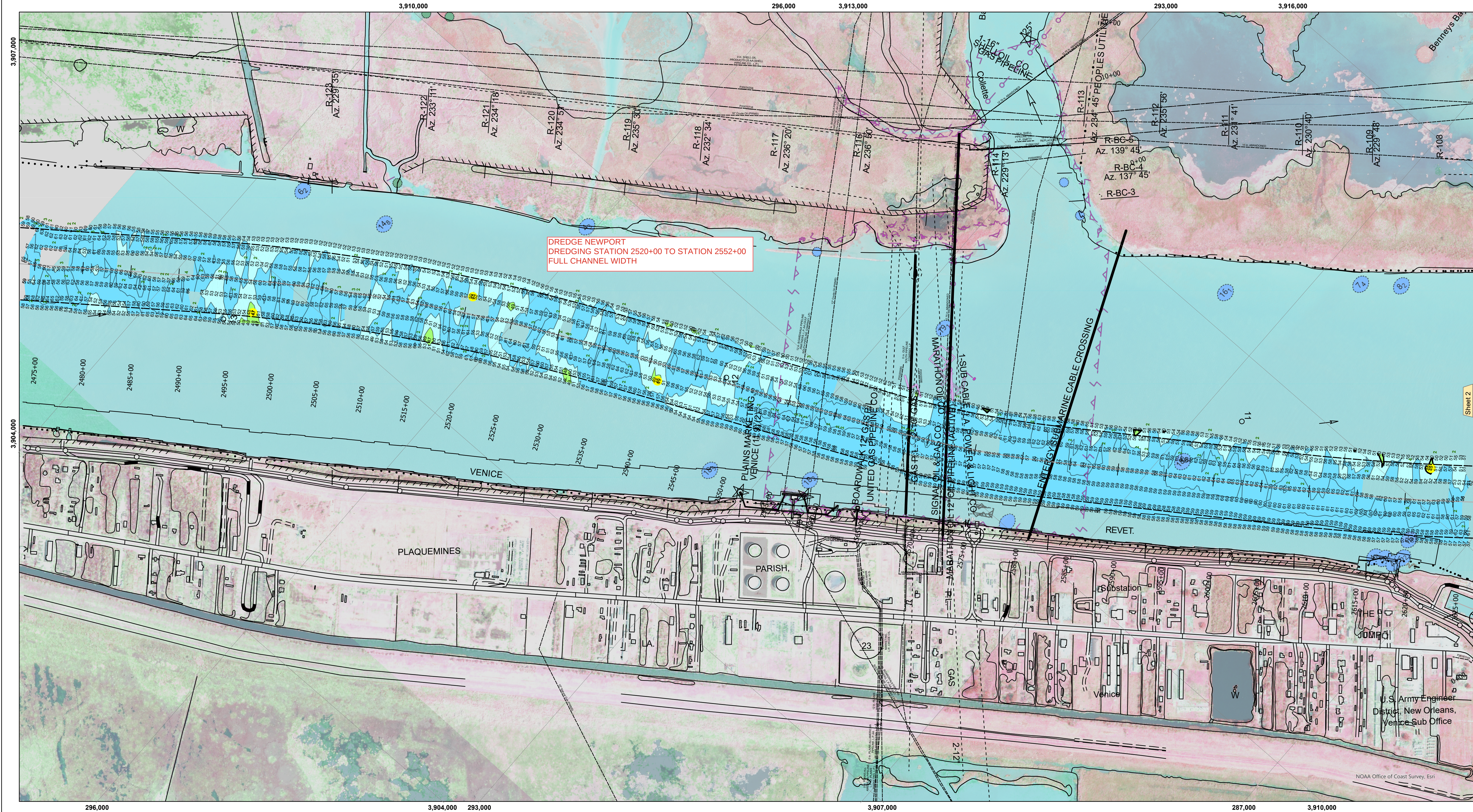




LEGEND

--- Federal Navigation Channel

— Federal Navigation Center Line

— As-built Pipeline/Cable

..... Unconfirmed Pipeline/Cable

— Project Depth Contour

○ Cable 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: 2.5 MLLW @ VENICE (01480) @ 1300

Sea Conditions: CALM

Vessel Name: OB-173

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

Vertical Datum: 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.

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: 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.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted:	Surveyed By: RCB & DBD
Recommended:	Plotted By: TSS
Approved:	Checked By: MSK

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 1
SW_01_SWP_20250512_CS
12 May 2025

Sheet
Reference
Number
1 of 13

Revision Number:
5.23.12.5-5.23.12.3

US Army Corps of Engineers
District: CEMVN

DISCLAIMER

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Data Comments: Hydrographic survey data is subject to change due to natural and man-made processes. The U.S. Army Corps of Engineers does not warrant the accuracy of the hydrographic conditions which develop after the date of publication. This data is intended for U.S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.