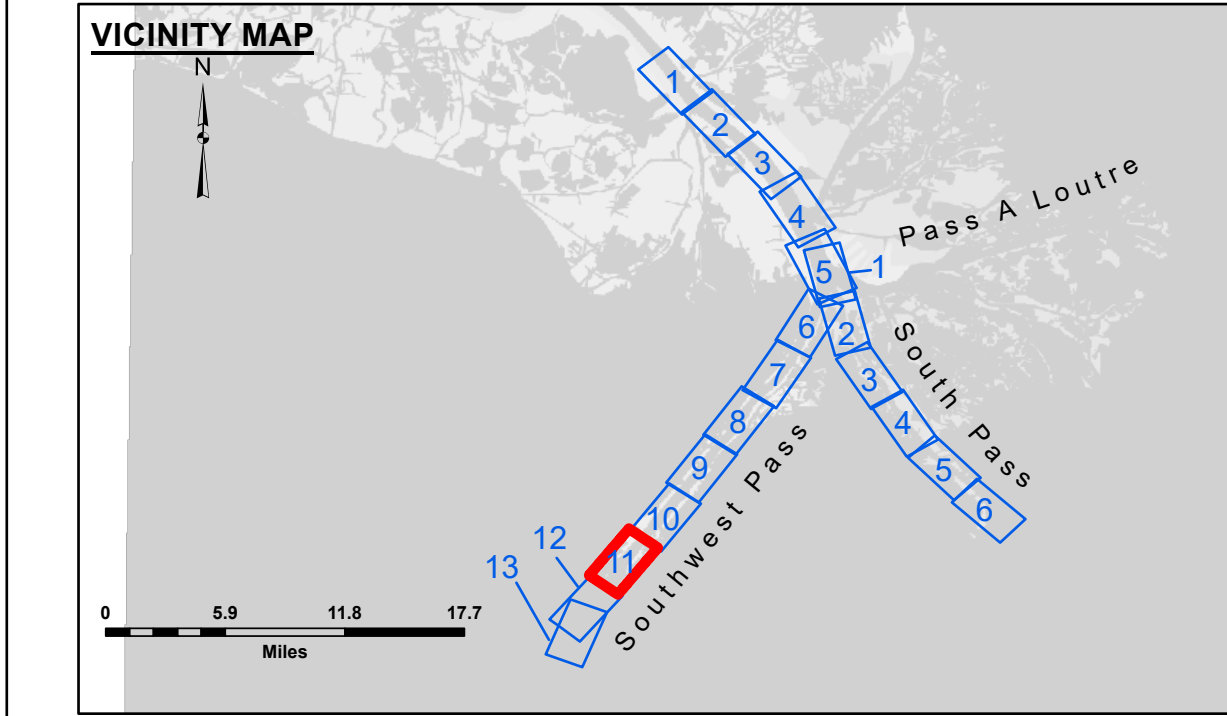
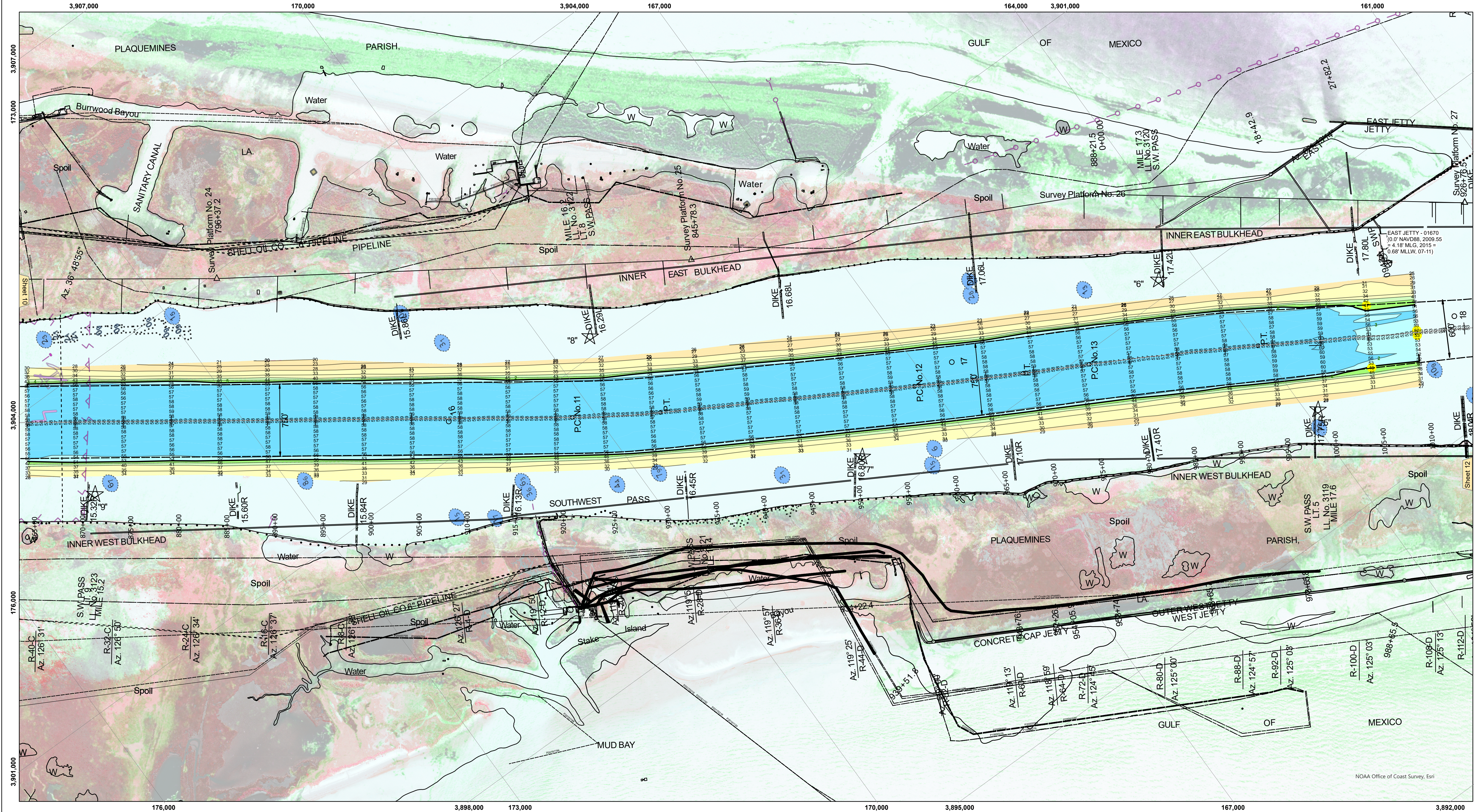




LEGEND

--- 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: 1.6 MLLW @ EAST JETTY (01670) @ 1200

Sea Conditions: CALM

Vessel Name: TOBIN

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

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

Feet

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: 10.0' NAVD83, 2009.55 = 4.18' MLLW, 2015 = 0.68' MLLW, 07-11)

Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16). Datum Relationships for gage 01670 as of March 2020: 0.0' NAVD83, 2009.55 = 0.79' MLLW = 4.29' MLLG

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.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted:	Surveyed By: JTB & RCC	Plotted By: LLB	Checked By: MSK
Recommended:	Chief Survey Section		Other Waterways Maintenance Section
Approved:			

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 11
SW_11_SWPX_20250805_CS
05 August 2025

Sheet
Reference
Number
11 of 13

Revision Number:
5.23.12.3-5.23.12.3

US Army Corps of Engineers
District: CEMVN

Disclaimer: The data represented by the results of data collection processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the user is responsible for the results of the 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 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 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 the data for other than its intended purpose.