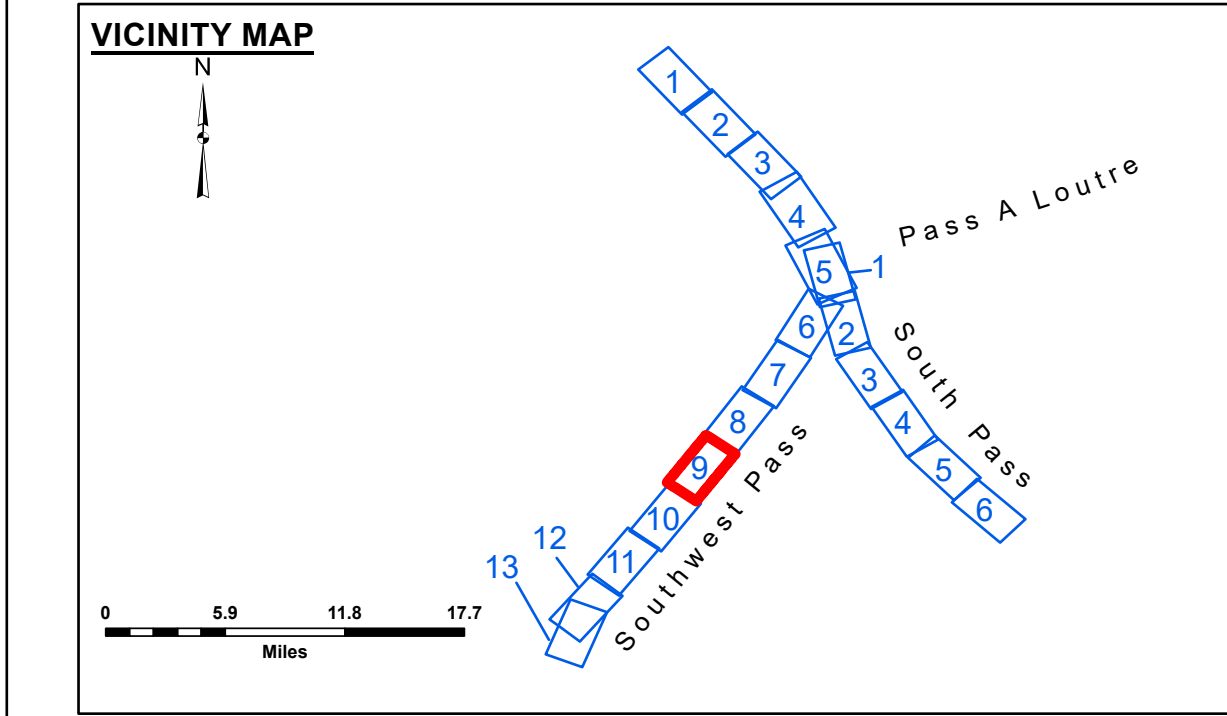
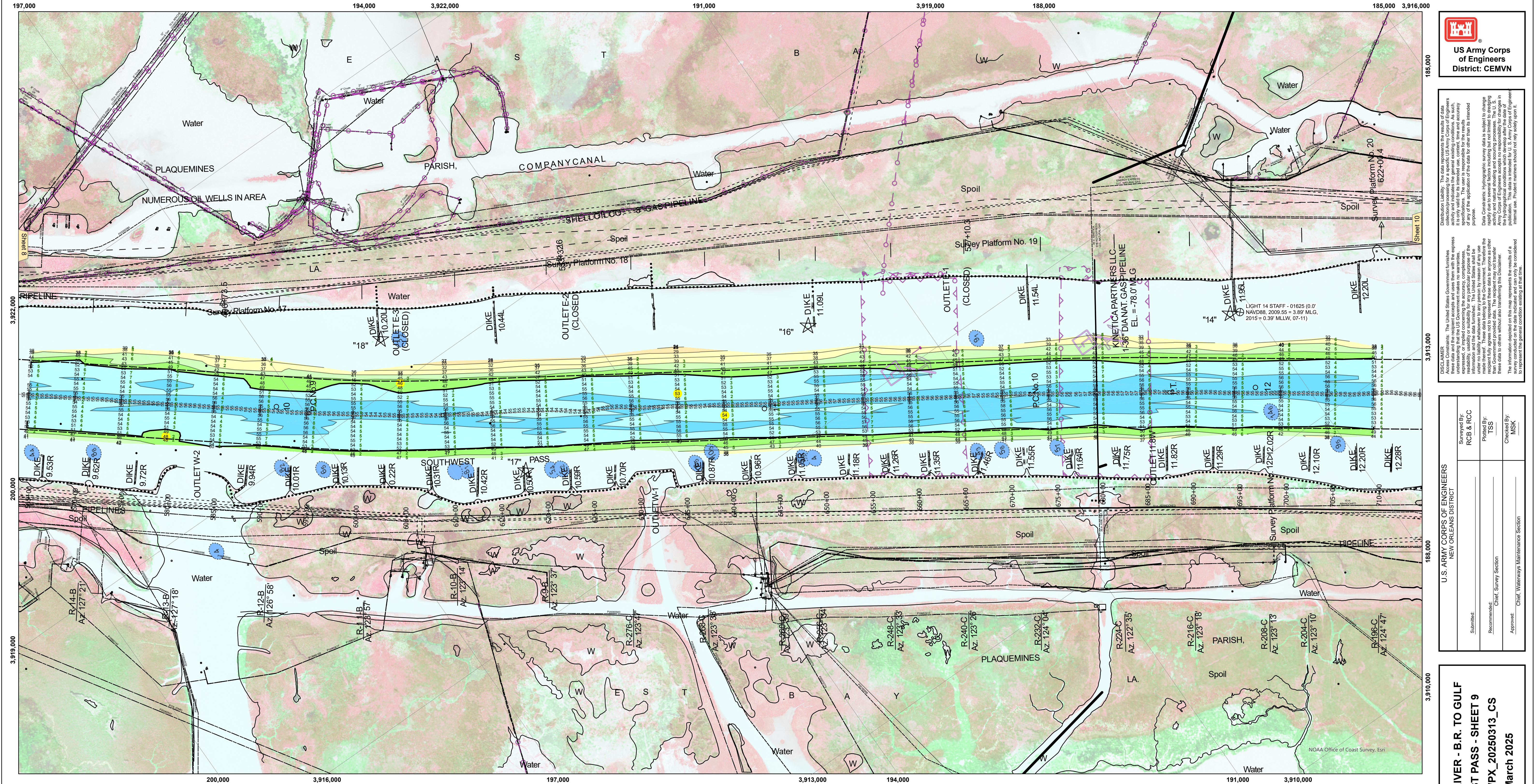




LEGEND

- 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: 0.6 MLLW @ LIGHT 14 (01625) @ 1210

Sea Conditions: CALM

Vessel Name: TOBIN

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

Vertical Datum: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.

Datum Relationships for gage 01625 as of March 2020: 0.0' NAVD83, 2009.55 = 0.40' MLLW = 3.90' 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 a collection of data for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data is not intended to be used for any other purpose than the intended purpose of the activity. The user is responsible for the results of any application of the data for other than its intended purpose. The data is not intended to be used for any other purpose than the intended purpose of the activity. 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: RCB & RCC	Plotted By: TSS	Checked By: MSK
Recommended:	Chief Survey Section		
Approved:	Chief Waterways Maintenance Section		

**MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 9
SW_09_SWPX_20250313_CS
13 March 2025**

**Sheet
Reference
Number
9 of 13**

Revision Number:
5.23.12.3-5.23.12.3