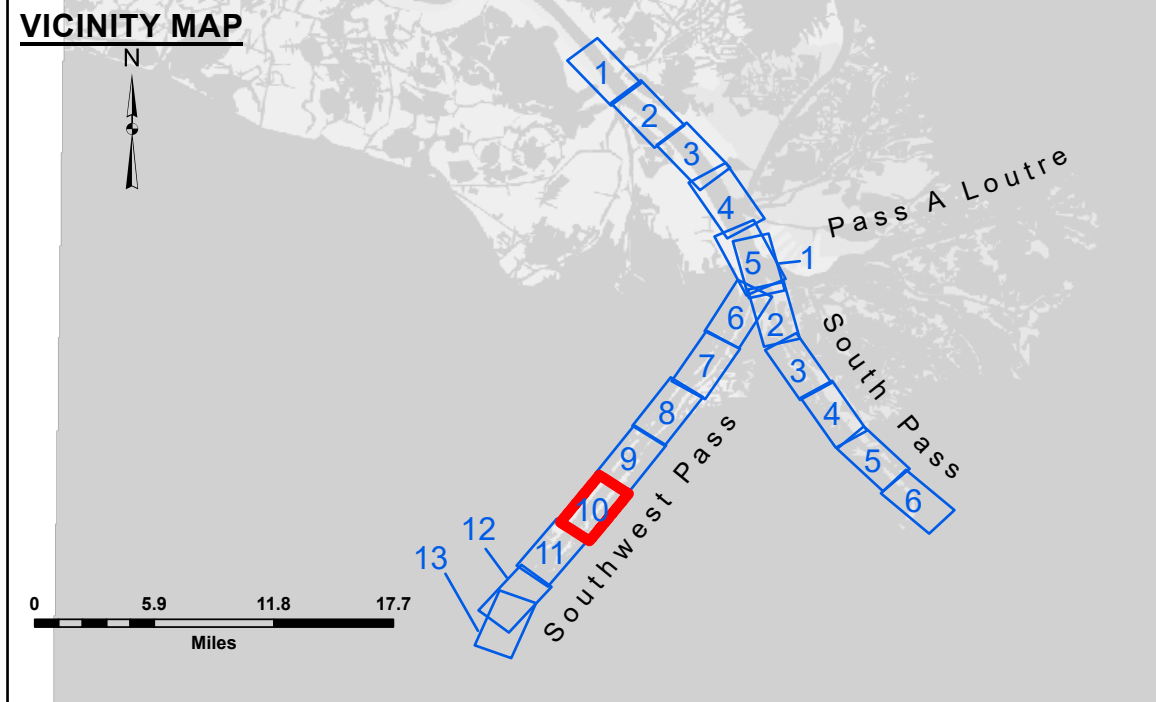
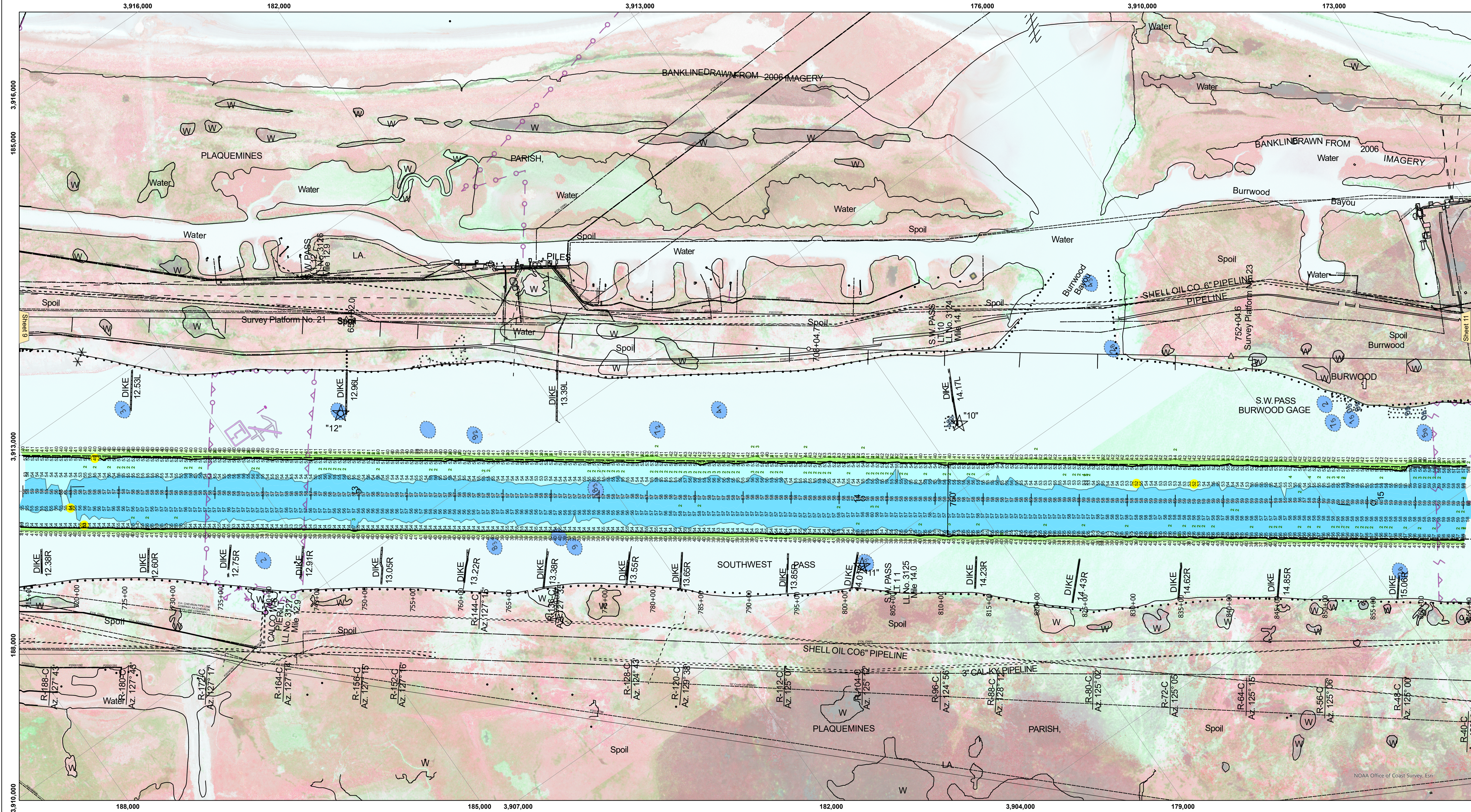




LEGEND

--- 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'

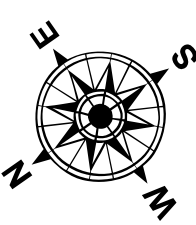
■ -30' to -40'

■ -40' to -45'

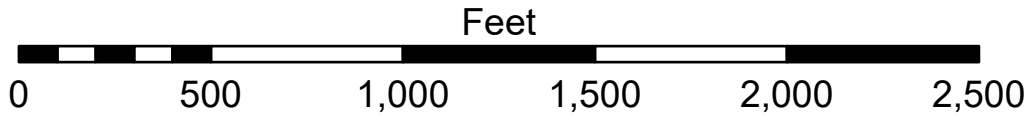
■ -45' to -50'

■ -50' to -55'

■ -55' and below



Gage Reading:
Sea Conditions:
Vessel Name:
Survey Type:
Sounding Frequency***: 0.4 MLLW @ LIGHT 14 (01625) @ 0945
CALM
TOBIN
CONDITION, SB
LOW



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, 12-16).
Datum Relationships for gage 01625 as of February 2021:
0.0' NAVD83, 2009.55 = 0.40' MLLW = 3.90' MGL
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	
Recommended: Chief, Survey Section	Plotted By: TSS	
Approved: Chief, Waterways Maintenance Section	Checked By: MSK	

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 10
SW_10_SWP_20251112_CS
12 November 2025

Sheet
Reference
Number
10 of 13

Revision Number:
5.23.12.5-3.23.12.3

US Army Corps
of Engineers
District: CEMVN

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DISCLAIMER: The data represent the results of data collection/processing for a specific US Army Corps of Engineers activity and indicate the general existing conditions. As such, the data are not to be used for any purpose other than that for which they were originally collected, processed, or disseminated. The user is responsible for the results of any application of the data for other than its intended purpose. The data are not to be used for any purpose other than that for which they were originally collected, processed, or disseminated. The user is responsible for the results of any application of the data for other than its intended purpose.