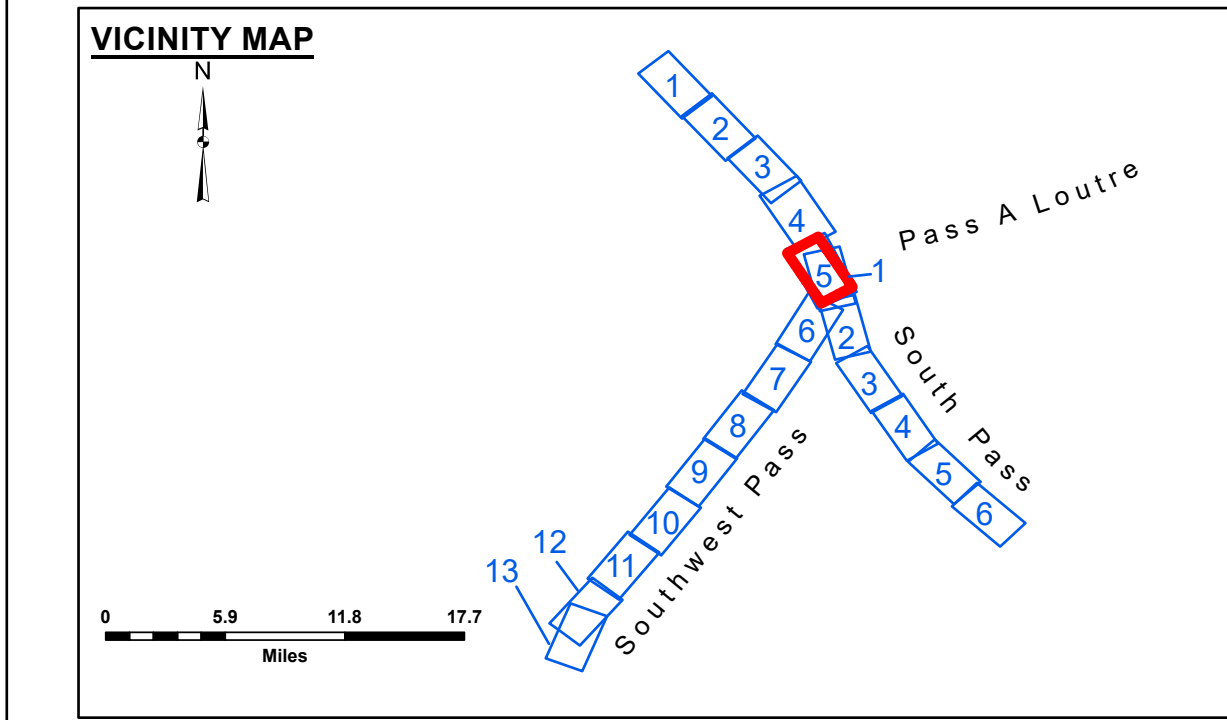
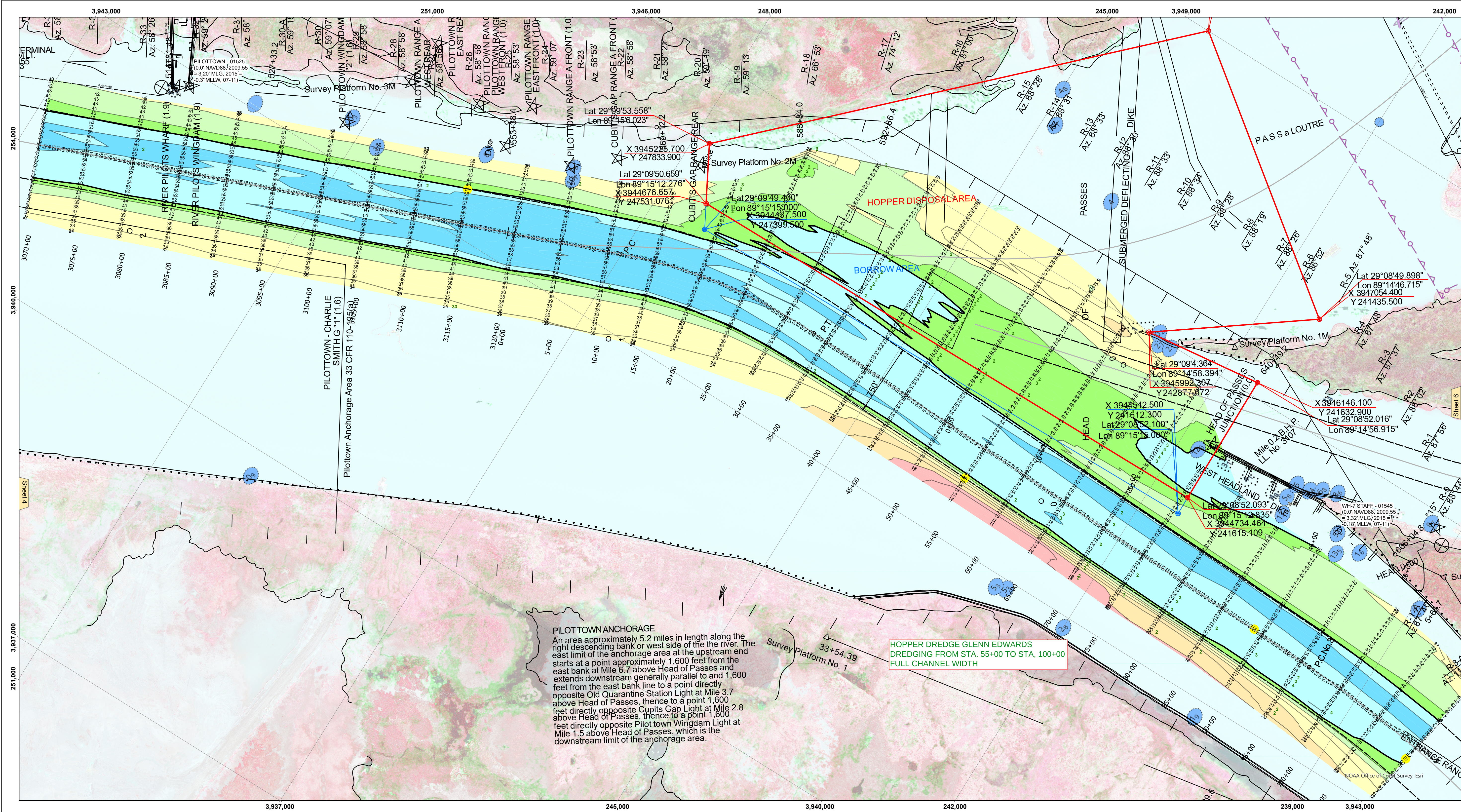




LEGEND

--- 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: 1.1 MLLW @ P.T. (01525) @ 0910

Sea Conditions: CHOPPY

Vessel Name: TOBIN

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

North Arrow

Scale: 0 to 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: Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16). Datum Relationships for gage 01525 as of March 2020: 0.0' NAVD83, 2009.55 = -0.53' MLLW = 2.97' 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

Acres Consultants, The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally prepared, expressed, or implied concerning the accuracy, completeness, reliability, utility or suitability for any particular purpose of the data. The user is responsible for the results of the 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 prepared, expressed, or implied concerning the accuracy, completeness, reliability, utility or suitability for any particular purpose of the data. The user is responsible for the results of the 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 prepared, expressed, or implied concerning the accuracy, completeness, reliability, utility or suitability for any particular purpose of the data. The user is responsible for the results of the application of the data for other than its intended purpose.

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

MISSISSIPPI RIVER - B.R. TO GULF

SOUTHWEST PASS - SHEET 5

SW_05_SWPX_20250418_CS

18 April 2025

Sheet Reference Number

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Revision Number:
5.23.12.5.23.12.3