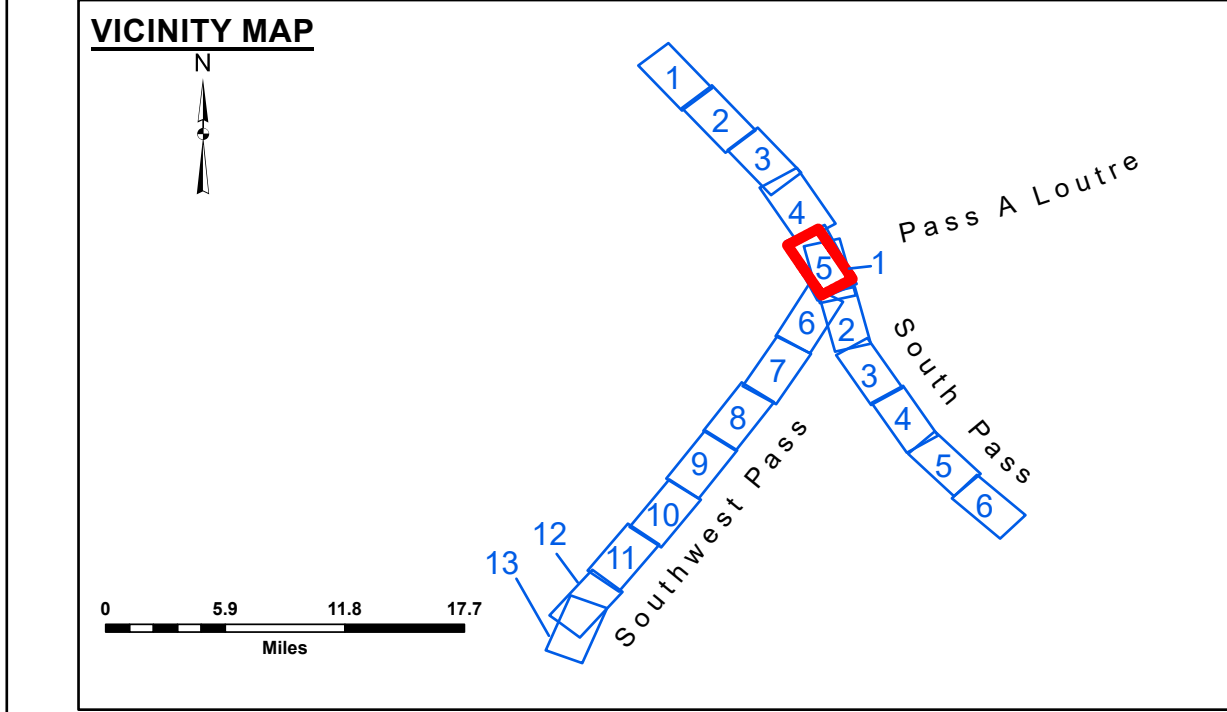
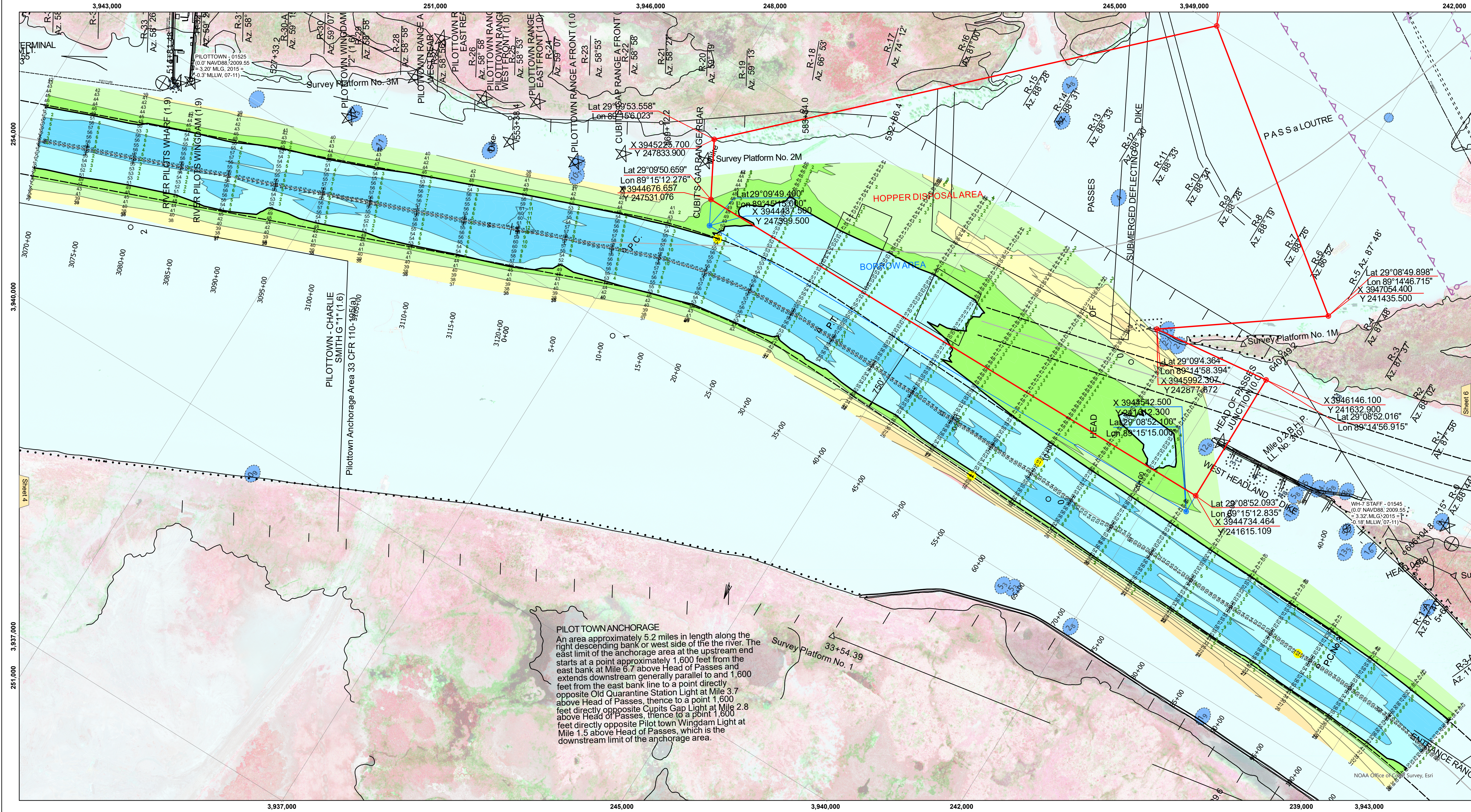
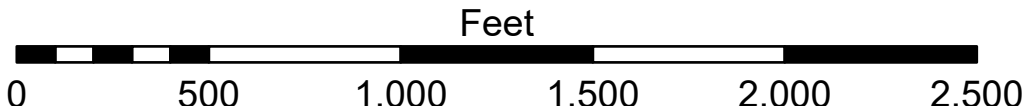




LEGEND			
	Federal Navigation Channel		Placement Area
	Federal Navigation Center Line		Anchorage Area
	As-built Pipeline/Cable		Obstruction Point
	Unconfirmed Pipeline/Cable		Wrecks-Submerged
	Project Depth Contour		Fluff Thickness (feet)*
	Cable Area		Borrow Area
	Shoalest Sounding**		Shoalest Sounding**
	Beacon, General		Red Navigation Buoy
	Green Navigation Buoy		Green Navigation Buoy



Gage Reading: 1.5 MLLW @ P.T. (01525) @ 1230
Sea Conditions: CHOPPY
Vessel Name: TOBIN
Survey Type: CONDITION, SB
Sounding Frequency***: 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 01525 as of March 2020: 0.0' NAVD88, 2009.55 = -0.53' MLLW = 2.97' 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.



DISCLAIMER
The data presented in this map is the result of data collection processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose. The data is not intended for use in any other manner. The user is responsible for the results of any application of the data for other than its intended purpose. The data is not intended for use in any other manner. 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 5
SW_05_SWPX_20250403_CS
03 April 2025

Sheet
Reference
Number
5 of 13
Revision Number:
5.23.12.5.23.12.3