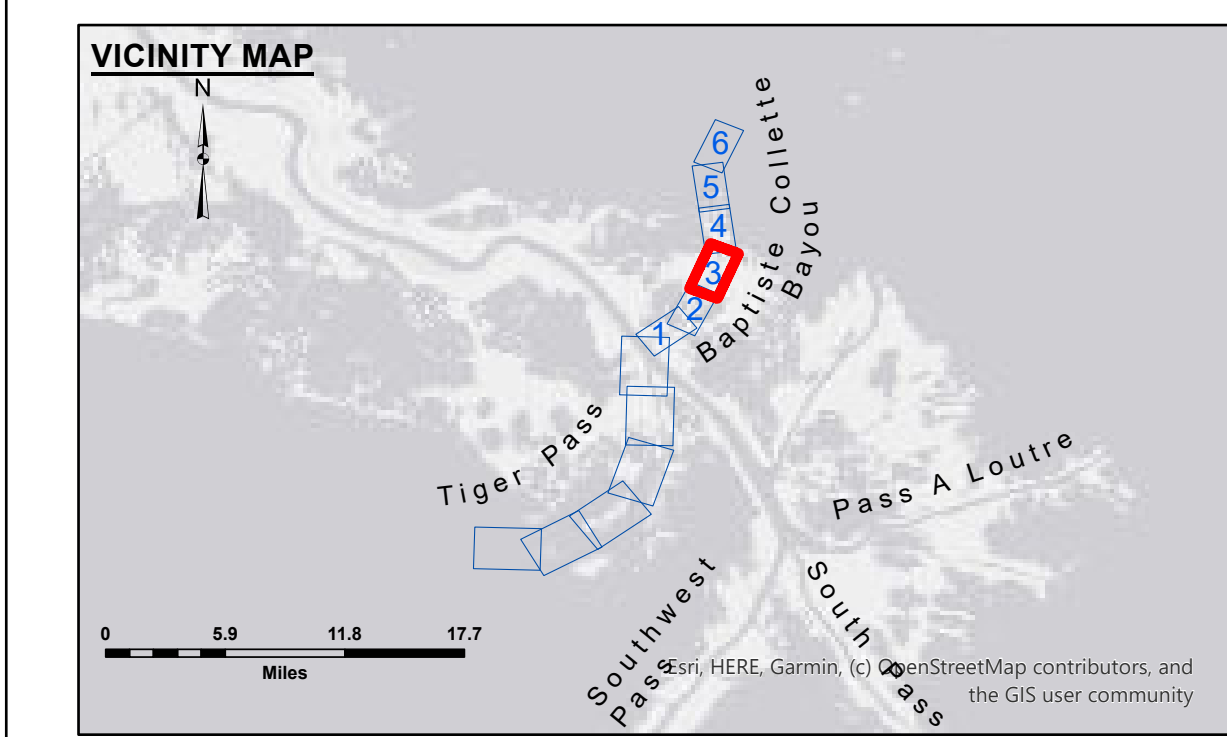
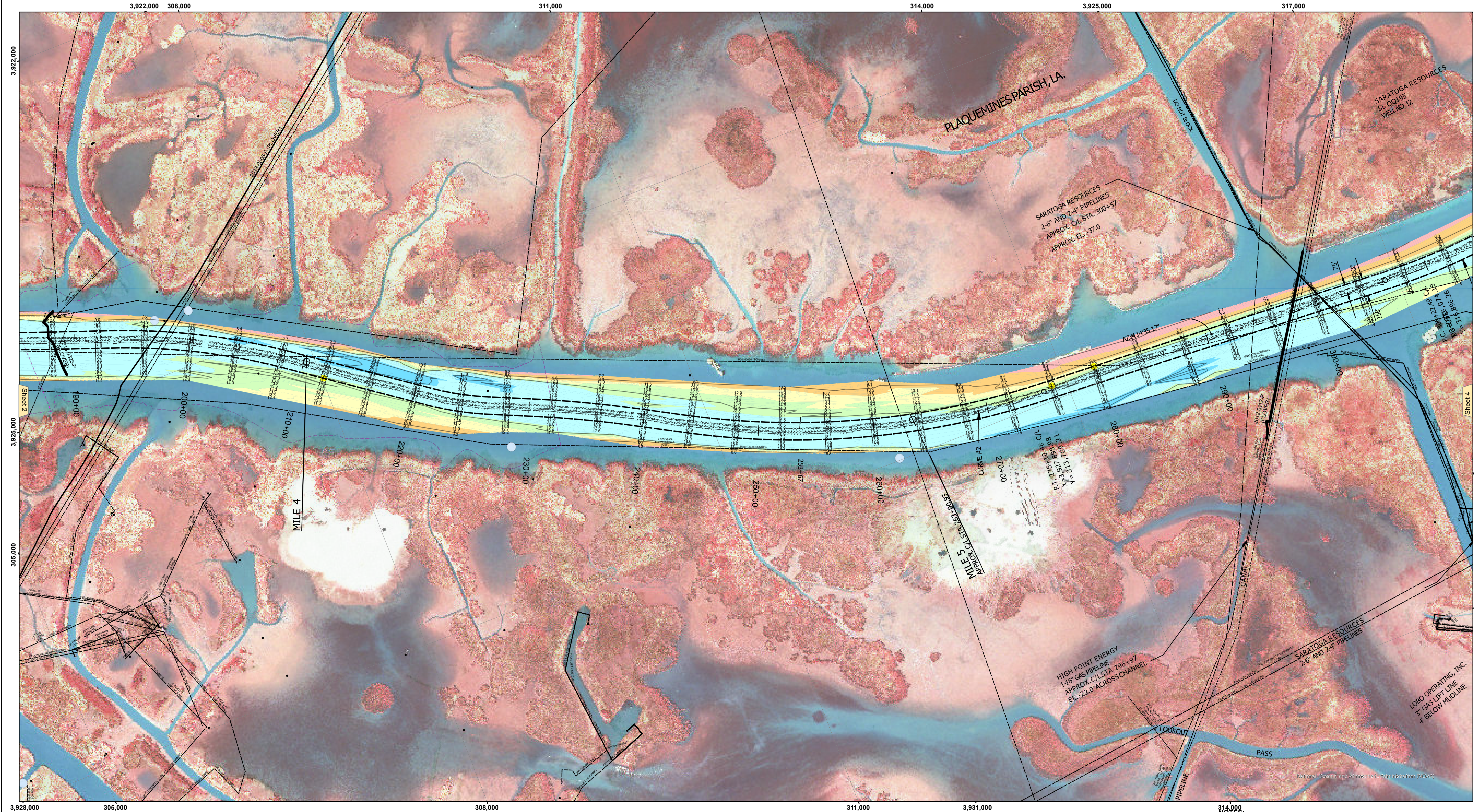
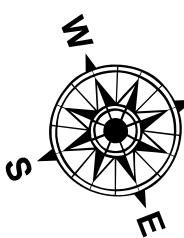
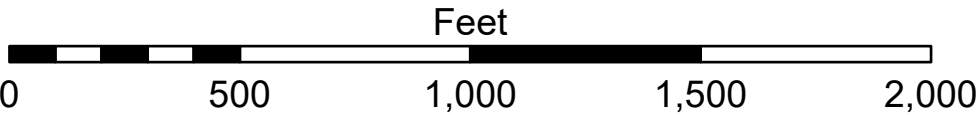




LEGEND			
--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	■ -7.5' and above
— Federal Navigation Center Line	■ Placement Area	● Shoalest Sounding**	■ -7.5' to -11.5'
— As-built Pipeline/Cable	□ Anchorage Area	☆ Beacon, General	■ -11.5' to -13.5'
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	★ Red Navigation Buoy	■ -13.5' to -15.5'
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy	■ -15.5' to -19.5'
			■ -19.5' and below



Gage Reading: DM 16 VRN: 0.74 MLLW
Sea Conditions: CALM
Vessel Name: OB 169
Survey Type: AD
Sounding Frequency***: 24



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 Datum (MLLW).
Datum relationships as of April 2023:
0.0' NAVD88 (2009.55) = -0.20' MLLW (2002-2006) = 3.3' 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.
2023 Aerial Photography data source: Optimal GEO, Inc.
1998 DOQQ Imagery shown in green.
Reference is N.O.A.A. Navigation Chart No. 11353.
** 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 (20 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: PMLT	Plotted By: JH	Checked By: JH
Recommended	Chief, Survey Section		
Approved	Chief, Waterways Maintenance Section		

**MISS. RIVER OUTLETS AT VENICE
BAPTISTE COLLETTE, MI. 3.6 TO 5.9
OV_03_BAP_20250522_AD
22 May 2025**

**Sheet
Reference
Number
3 of 6**

Revision Number:
5.25.04.03-5.25.04.03

**US Army Corps
of Engineers
District: CEMVN**

DISCLAIMER: The data presented in this map is the property of the U.S. Army Corps of Engineers and is provided for informational purposes only. The data is not to be used for any purpose other than the intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change due to natural and man-made factors. The U.S. Army Corps of Engineers does not warrant the accuracy of the data for any purpose other than the intended purpose. The data is intended for U.S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.