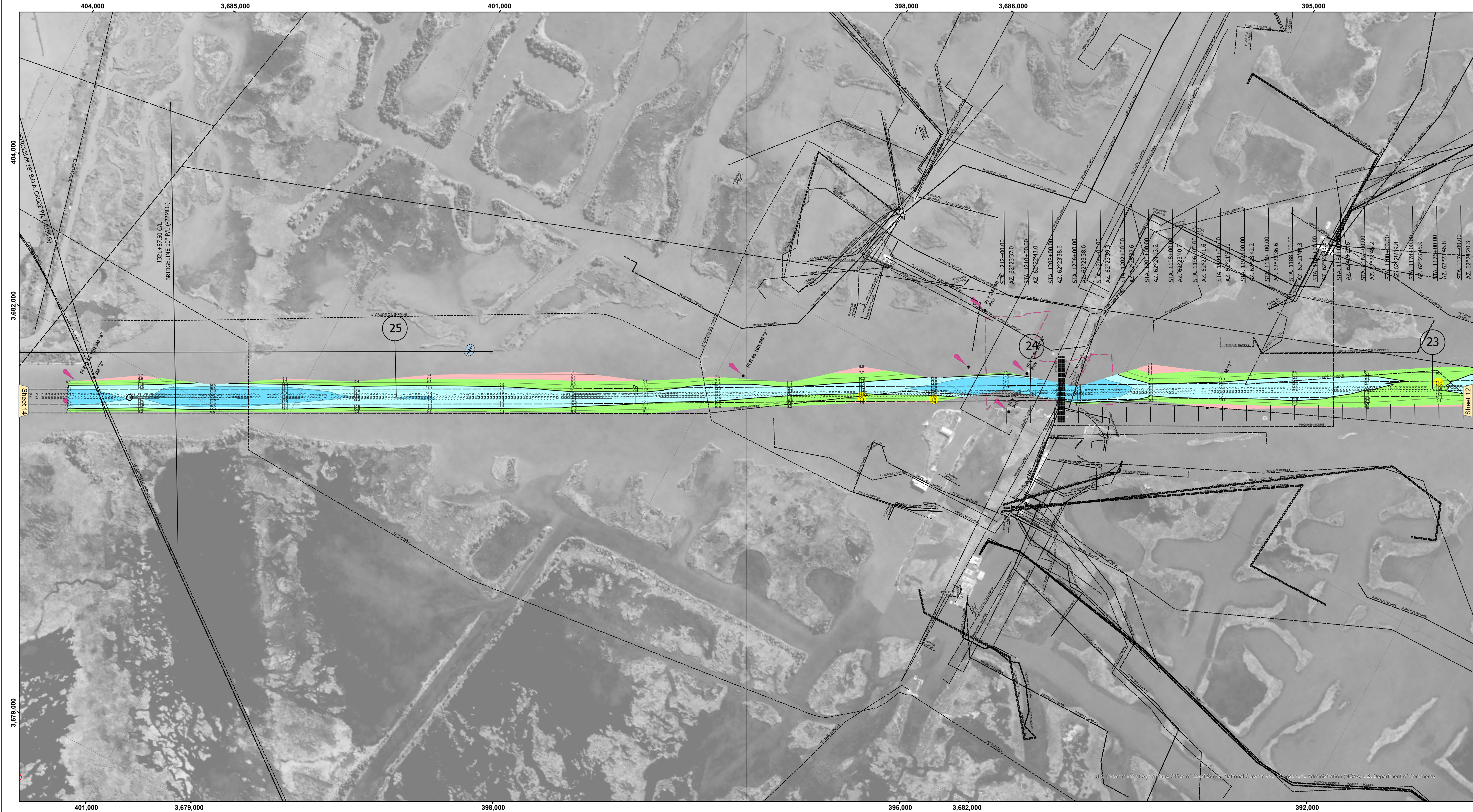




VICINITY MAP



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

□ Borrow Area

● Shoalest Sounding**

☆ Beacon, General

◆ Red Navigation Buoy

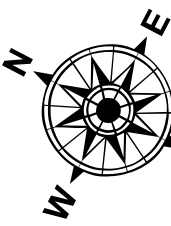
◆ Green Navigation Buoy

■ -8' and above

■ -8' to -12'

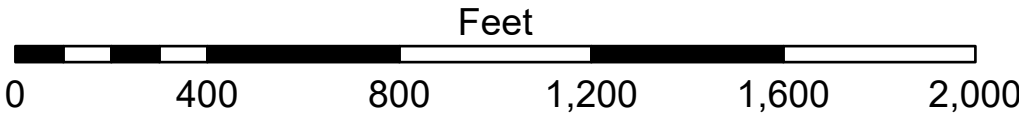
■ -12' to -15'

■ -15' and below



Gage Reading:
Sea Conditions:
Vessel Name:
Survey Type:
Sounding Frequency***: 24

SOUTH LAFITTE RTN: 0.84 MLG AVG.
CALM
OB-169
CS



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 Low Gulf Datum (MLG).
Distances on the Barataria Waterway are shown at 1 mile intervals.
The location of navigation aids are base on and provided by the U.S. Coast Guard
and USACE survey crews.
2023 Aerial Photography data source: NAIP
Reference is N.O.A.A. Navigation Chart No. 11365.
** 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: PM/LT	Plotted By: BD	Checked By: AO/JH
Recommended:	Chief, Survey Section		
Approved:	Chief, Waterways Maintenance Section		

**BARATARIA WATERWAY
LOWER CHANNEL**

BW_13_LWR_20260326_CS

26 March 2026

**Sheet
Reference
Number**

13 of 20


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

DISTRIBUTION LIABILITY. The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any use of the data for other than its intended purpose.
Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging, sedimentation, and changes in the bathymetry of the waterway. The Army Corps of Engineers accepts no responsibility for changes in the hydrographical conditions which develop after the date of the survey. The data is provided for informational purposes only and is not to be used for navigation or other purposes without the approval of the District Engineer. The information depicted on this map represents the results of a survey and is not to be used for navigation or other purposes without the approval of the District Engineer. The data is provided for informational purposes only and is not to be used for navigation or other purposes without the approval of the District Engineer.