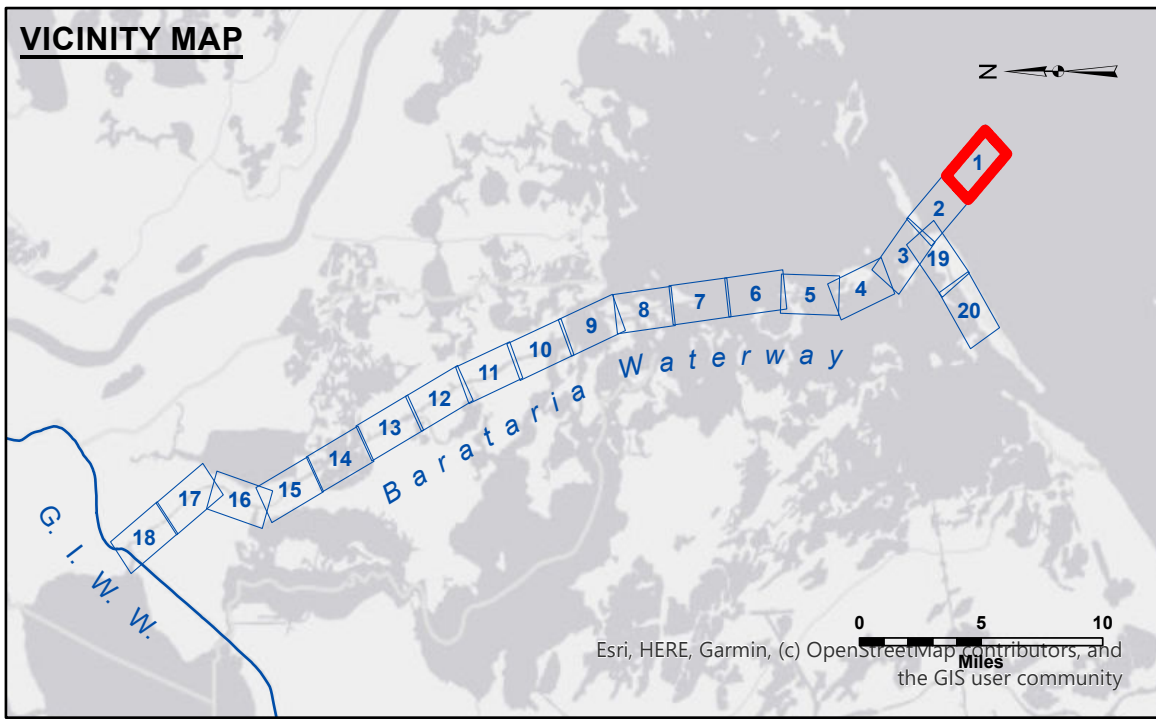
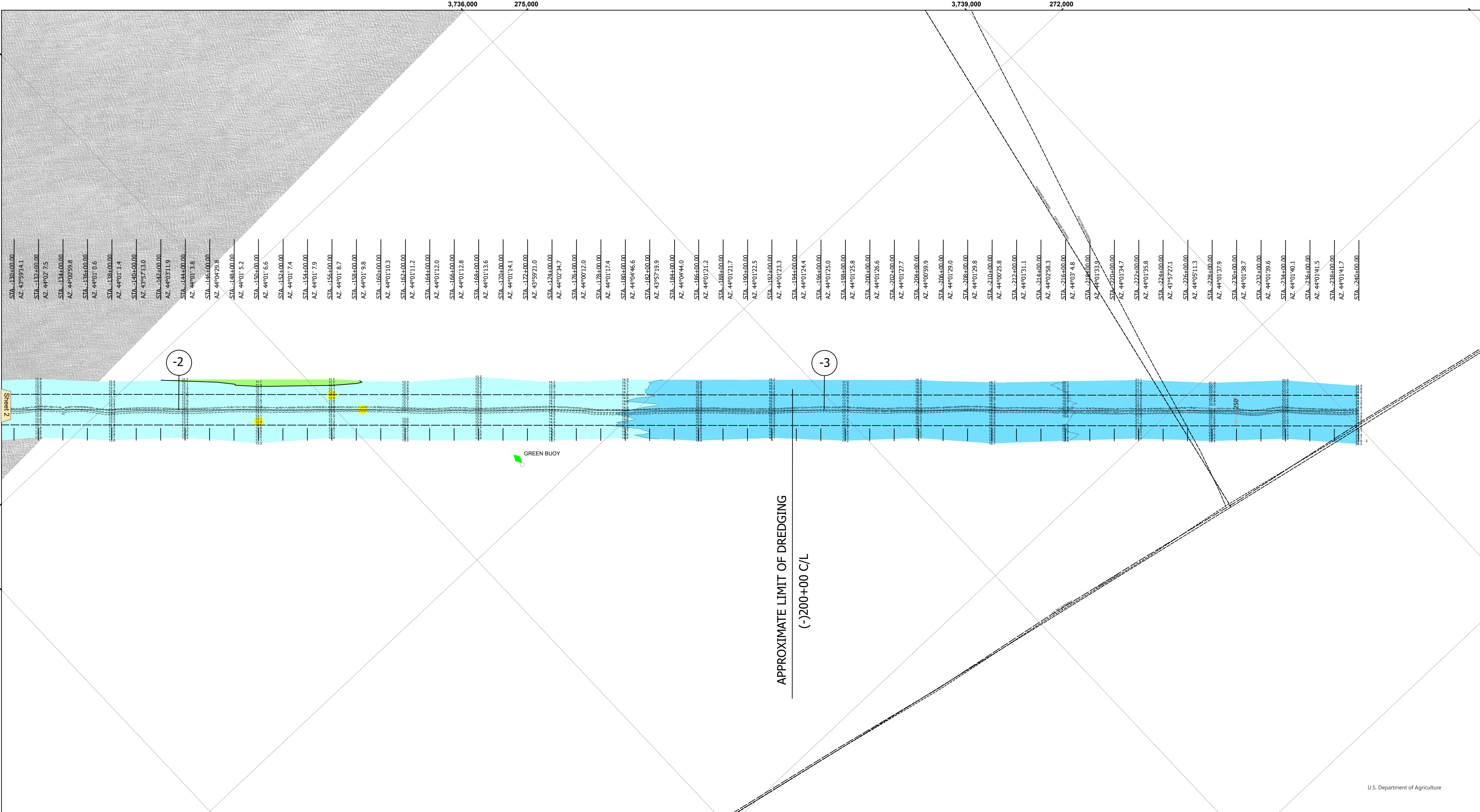




LEGEND

--- 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: RTN: 3.14 MLG AVG.
Sea Conditions: CALM
Vessel Name: OB-169
Survey Type: CS
Sounding Frequency***: 24

Feet

0 400 800 1,200 1,600 2,000

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: P.M.L.T.	
Recommended: Chief Survey Section	Plotted By: B.D.	
Approved: Chief Waterways Maintenance Section	Checked By: A.O.J.H.	

BARATARIA WATERWAY

BAR CHANNEL

BW_01_BAR_20260725_CS

25 July 2026

Sheet

Reference

Number

1 of 20

DISCLAIMER

Access Comptants. 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 collected, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the recipient. The user is responsible for the results of the use of the data for any purpose other than that for which they were originally collected, expressed, or implied.

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 are not to be used for any purpose other than that for which they were originally collected, expressed, or implied.

US Army Corps of Engineers

District: CEMVN

US Army Corps of Engineers

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