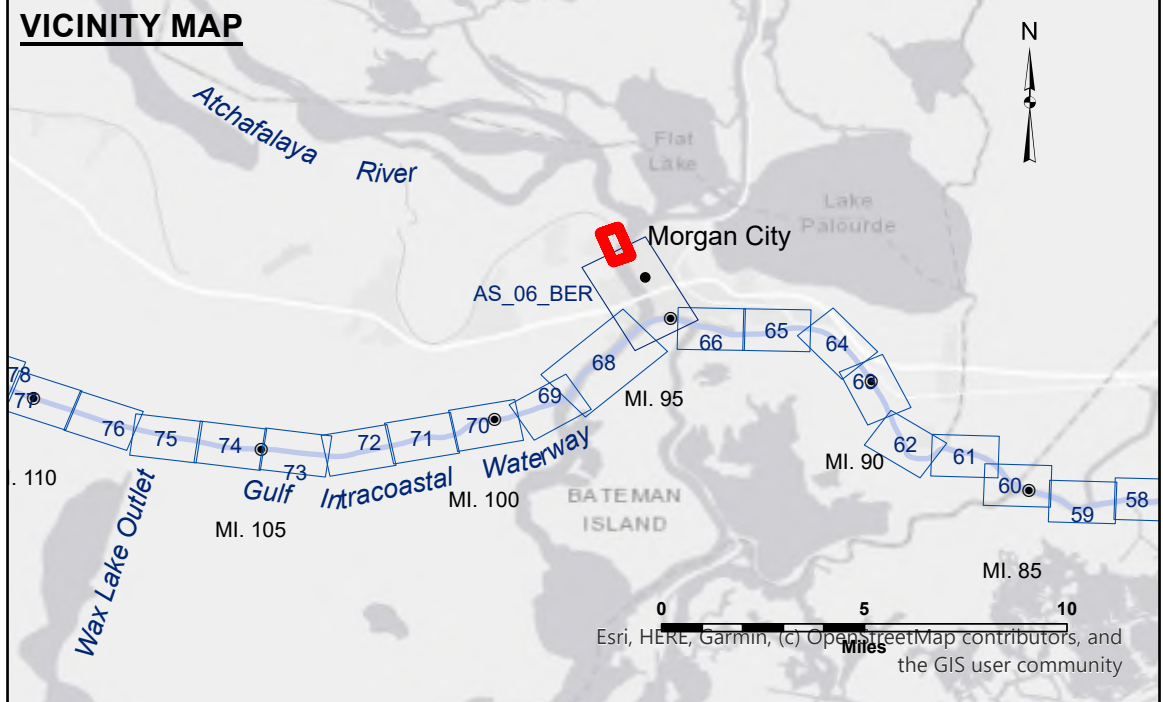
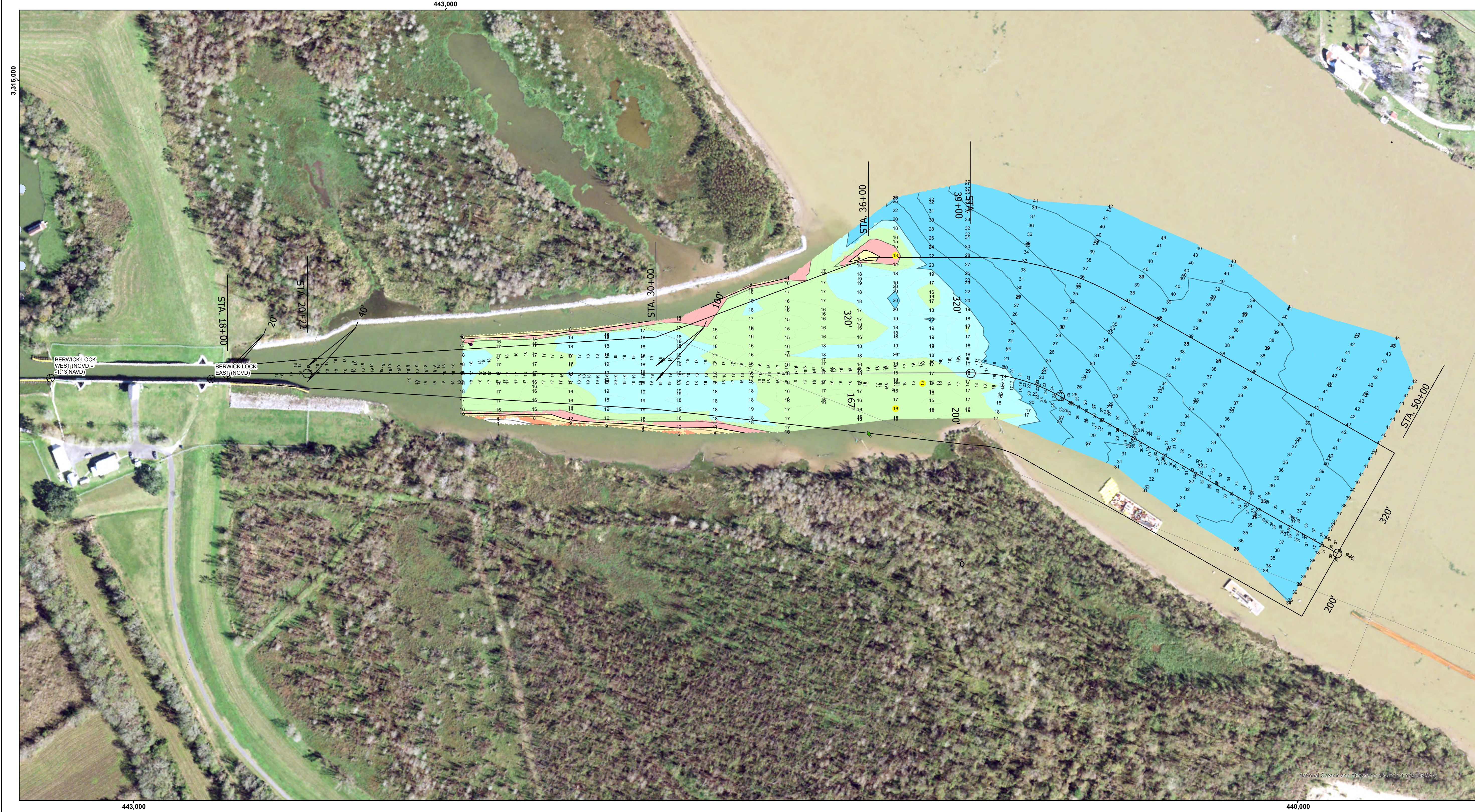




LEGEND

--- 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

□ -6' and above

□ -6 to -8

□ -8 to -10

□ -10 to -12

□ -12' to -15'

□ -15' to -18'

□ -18' to -20'

□ -20' and below

Gage Reading: MORGAN CITY: 2.70 MLG AVG

Sea Conditions: CALM

Vessel Name: OB-169

Survey Type: CS

Sounding Frequency***: 200

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).
Datum Relationships for Lower Atchafalaya River at Morgan City (03780) as of 2025:
0.0' NAVD88 (2009.55) = 2.19' MLG

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2021 Aerial Photography data source: NAIP.

Reference is N.O.A.A. Navigation Chart No. 11355.

** 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.

ATCHAFALAYA RIVER
BERWICK LOCK FOREBAY
AS_00_BLF_20251210_CS
10 December 2025

Sheet
Reference
Number
1 of 1

Revision Number:
5.25.08.04-5.25.08.04

U.S. ARMY CORPS OF ENGINEERS			
Submitted	Surveyed By: ADAMS, CHAMPINE	Plotted By: BD	Checked By: AO/JH
Recommended: Chief Survey Section			
Approved: Chief Waterways Maintenance Section			

DISCLAIMER: 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, and that the data are not to be used for any purpose other than that for which they were originally prepared. The data are not to be used for any purpose other than that for which they were originally prepared. The data are not to be used for any purpose other than that for which they were originally prepared.

DATA QUALITY: The data represent the results of data collection/processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data are not to be used for any purpose other than that for which they were originally prepared. The user is responsible for the results of any of the application of the data for other than its intended purpose.

Data Comments: Hydrographic survey data is subject to change due to natural and man-made factors. The data are not to be used for any purpose other than that for which they were originally prepared. The data are not to be used for any purpose other than that for which they were originally prepared. The data are not to be used for any purpose other than that for which they were originally prepared.

