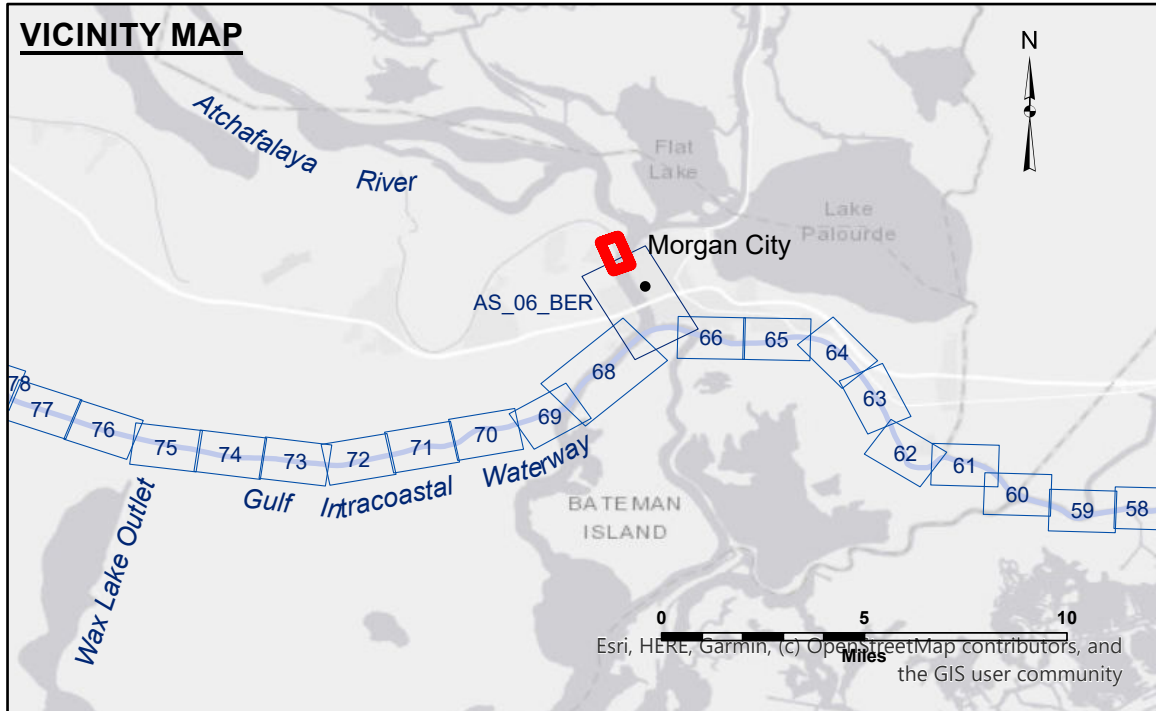
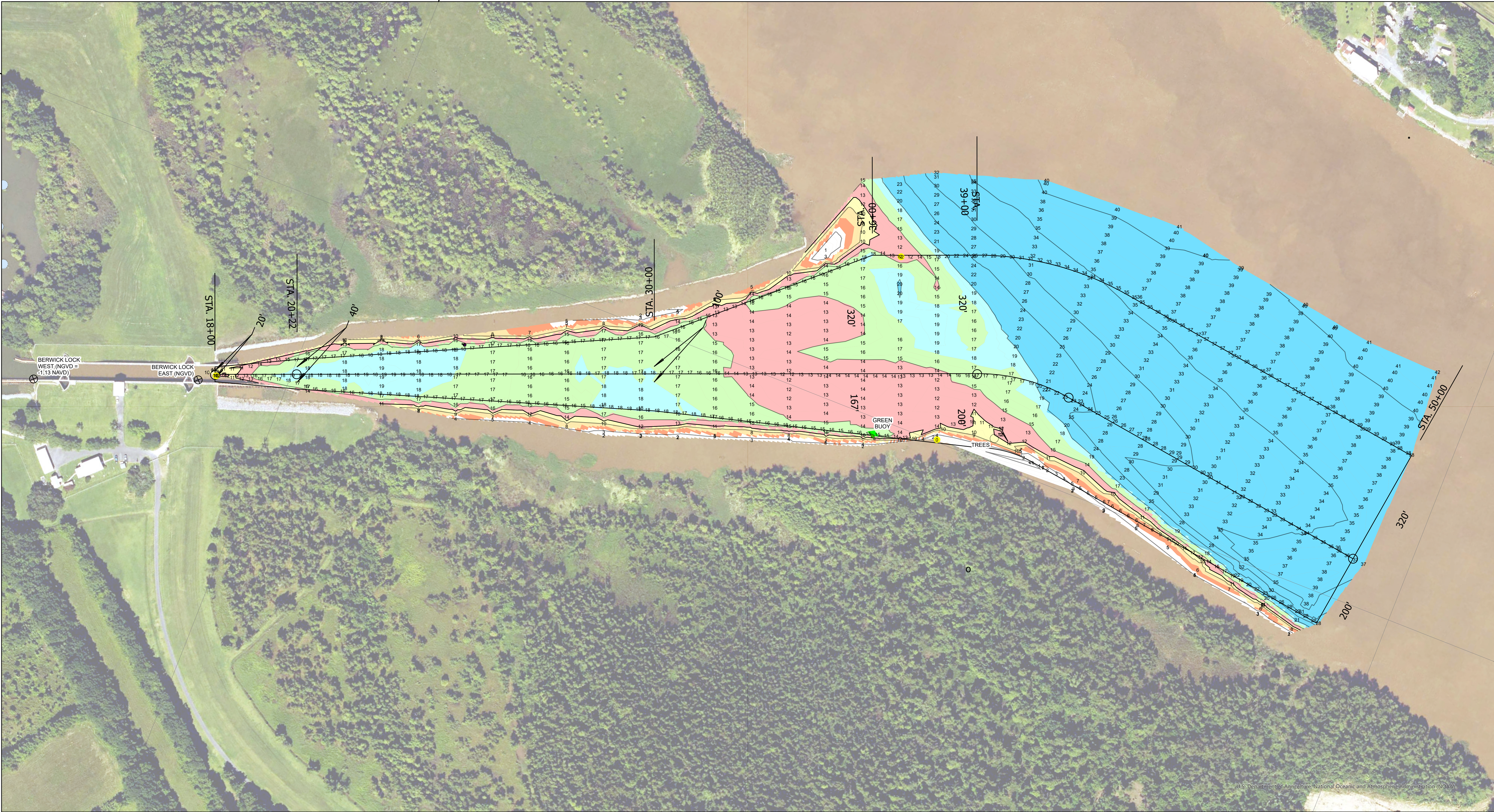




LEGEND

--- Federal Navigation Channel

— Federal Navigation Center Line

— As-built Pipeline/Cable

..... Unconfirmed Pipeline/Cable

— Project Depth Contour

○ Cable 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 VRN: 3.2 MLG AVG.

Sea Conditions: CALM

Vessel Name: M/V DUCARPE

Survey Type: CONDITION

Sounding Frequency***: HIGH

0 100 200 300 400 500

Feet

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.

2023 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.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted	Surveyed By: SP/JS	Plotted By: BD	Checked By: AO/JH
Recommended: Chief Survey Section			
Approved: Chief Waterways Maintenance Section			

ATCHAFALAYA RIVER
BERWICK LOCK FOREBAY
AS_00_BLF_20260910_CS
10 September 2026

Sheet
Reference
Number
1 of 1

Revision Number:
5.26.07.27-5.26.07.27

US Army Corps
of Engineers
District: CEMVN

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Data Processing: The data was processed using a computer program. The data was processed using a computer program. The data was processed using a computer program. The data was processed using a computer program. The data was processed using a computer program.

Data Accuracy: The data is accurate to within 1 foot. The data is accurate to within 1 foot. The data is accurate to within 1 foot. The data is accurate to within 1 foot. The data is accurate to within 1 foot.

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