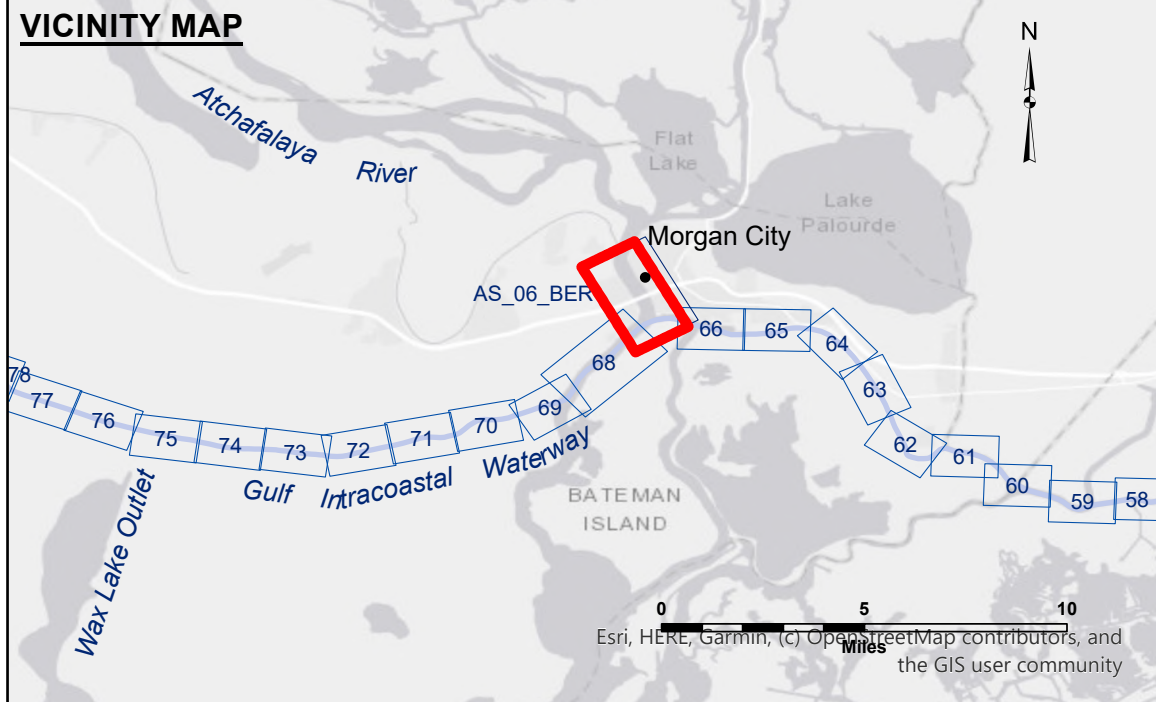
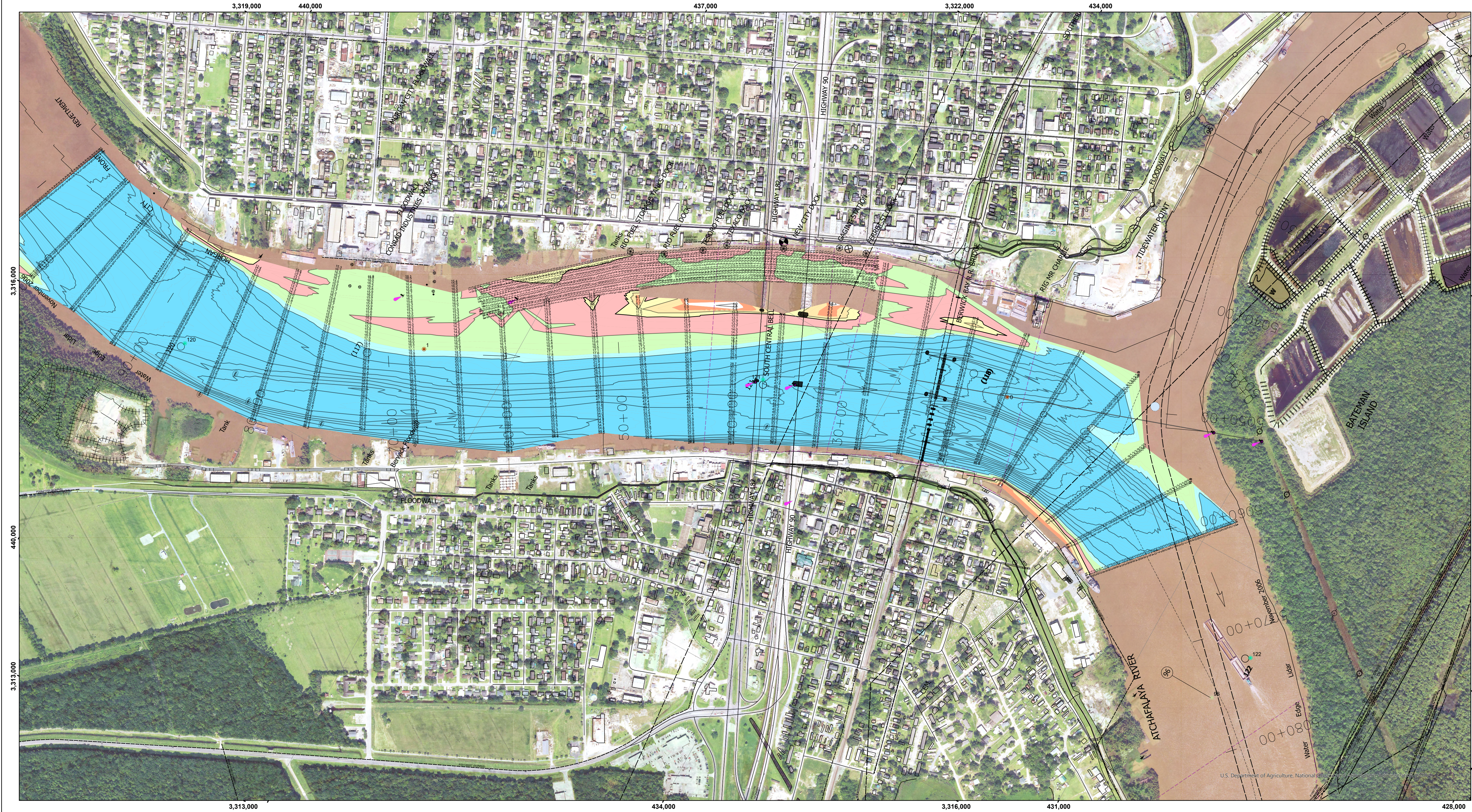




LEGEND

--- 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:
Sea Conditions:
Vessel Name:
Survey Type:
Sounding Frequency***: 200

MORGAN CITY: 3.54 MLG AVG.
CALM
DUCARPE
CS

0 500 1,000 1,500 2,000

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. 1998 DOQQ imagery shown in green from USGS.

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			
Submitted	Surveyed By: FREMENCHAMPINE	Plotted By: BD	Checked By: AOJH
Recommended: Chief, Survey Section			
Approved: Chief, Waterways Maintenance Section			

ATCHAFALAYA RIVER
BERWICK HARBOR

AS_06_BER_20260831_CS

31 August 2026

Sheet
Reference
Number

6 of 66

Revision Number:
5.26.07.27-5.26.07.27

US Army Corps
of Engineers
District: CEMVN

DISCLAIMER

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, central, time and accuracy specifications. The user is responsible for the results of any use of the data for other than its intended purpose.

Data: Coastlines/Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging, sedimentation, and other natural processes. The US Army Corps of Engineers accepts no responsibility for changes in the hydrographic conditions when developed after the date of the survey. The information depicted on this map represents the results of a survey and is not to be used for navigation purposes. It is considered to represent the general condition existing at that time.