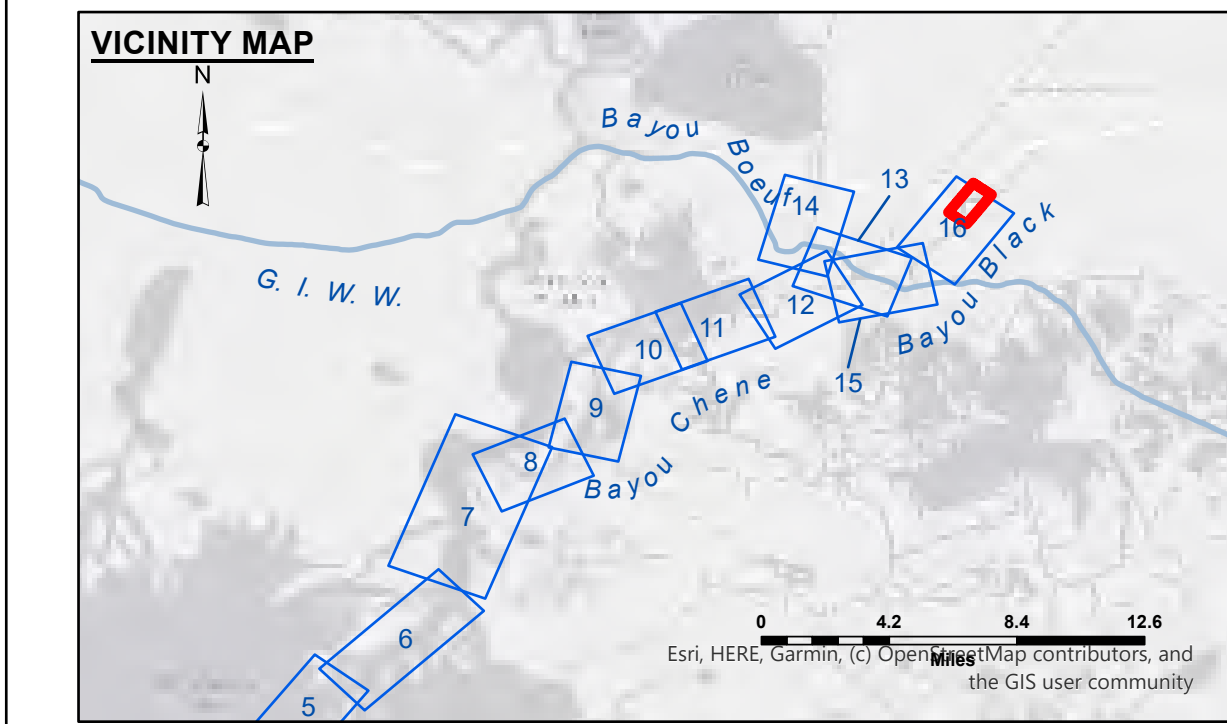
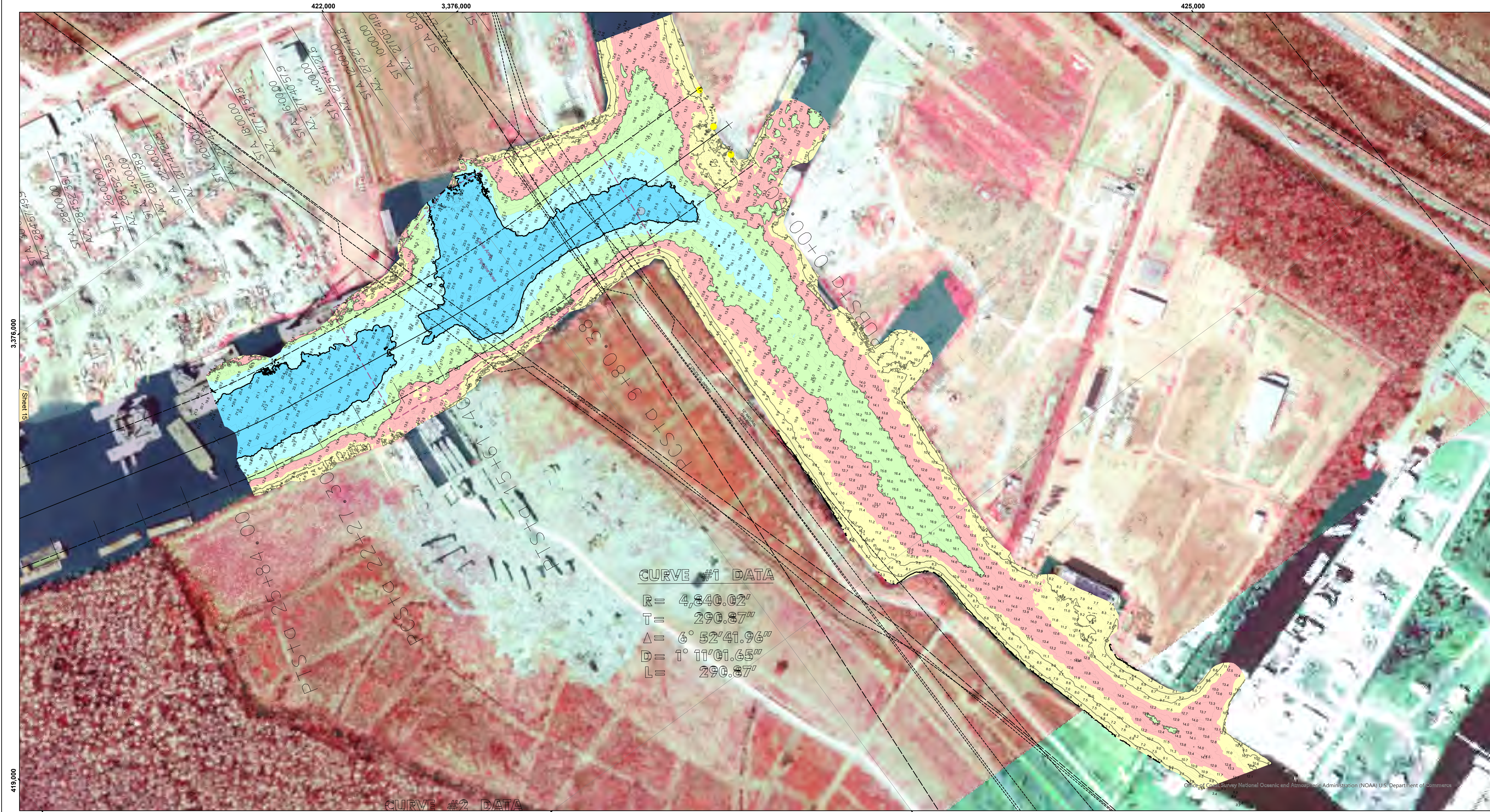




LEGEND

--- 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

-12' and above

-12' to -15'

-15' to -18'

-18' to -20'

-20' and below

Fluff

Thickness*

Gage Reading: AMELIA: 3.8 MLG

Sea Conditions: CALM

Vessel Name: OB189

Survey Type: CONDITION

Sounding Frequency***: 400KHZ

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 gage 52800 as of January 2022:
0.0' NAVD88 = 2.2' MLG

Distances on the Atchafalaya River are shown at 1 mile intervals.

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

Aerial Photography data source: BUMP 2026 (DOQQ 1998 in transparent green)

Reference is NOAA Navigation Chart No. 14954.

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:	SPJS	
	Plotted By:	AO	
	Checked By:	AO	

ATCHAFALAYA RIVER

BAYOU BLACK

AR_16_BLK_20260615_CS_2X2

15 June 2026

Sheet

Reference

Number

16 of 16

Revision Number:
5.26.04.30-5.26.04.30

US Army Corps
of Engineers
District: CEMVN

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

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