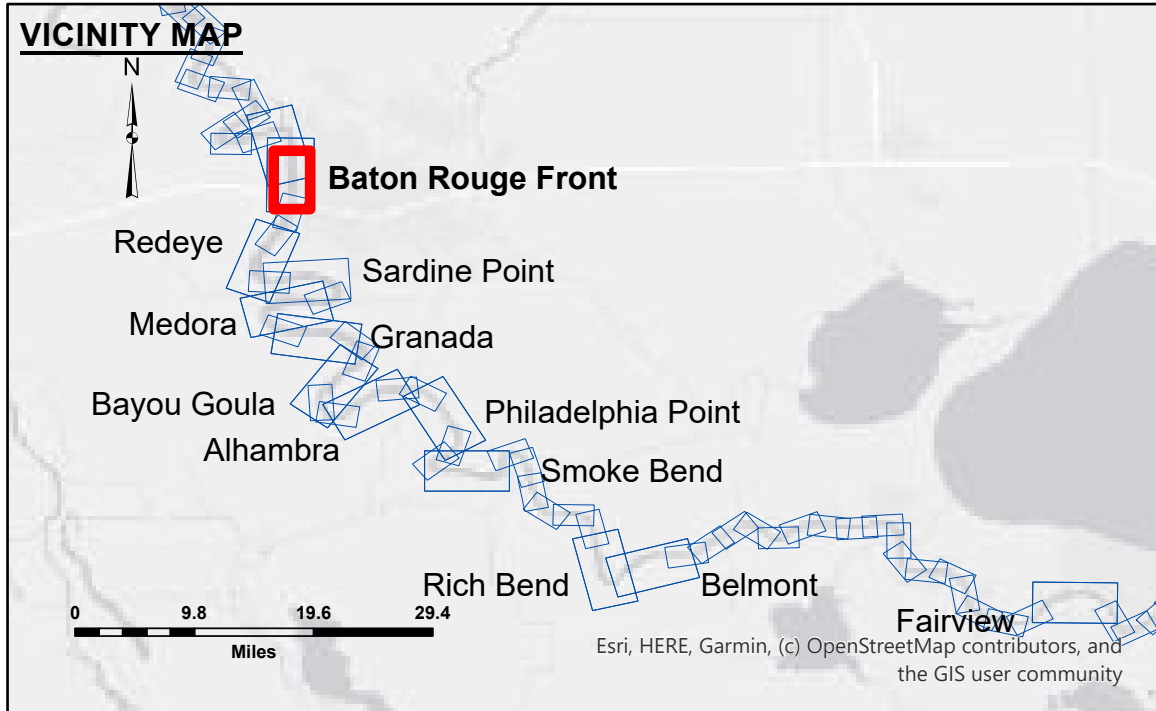
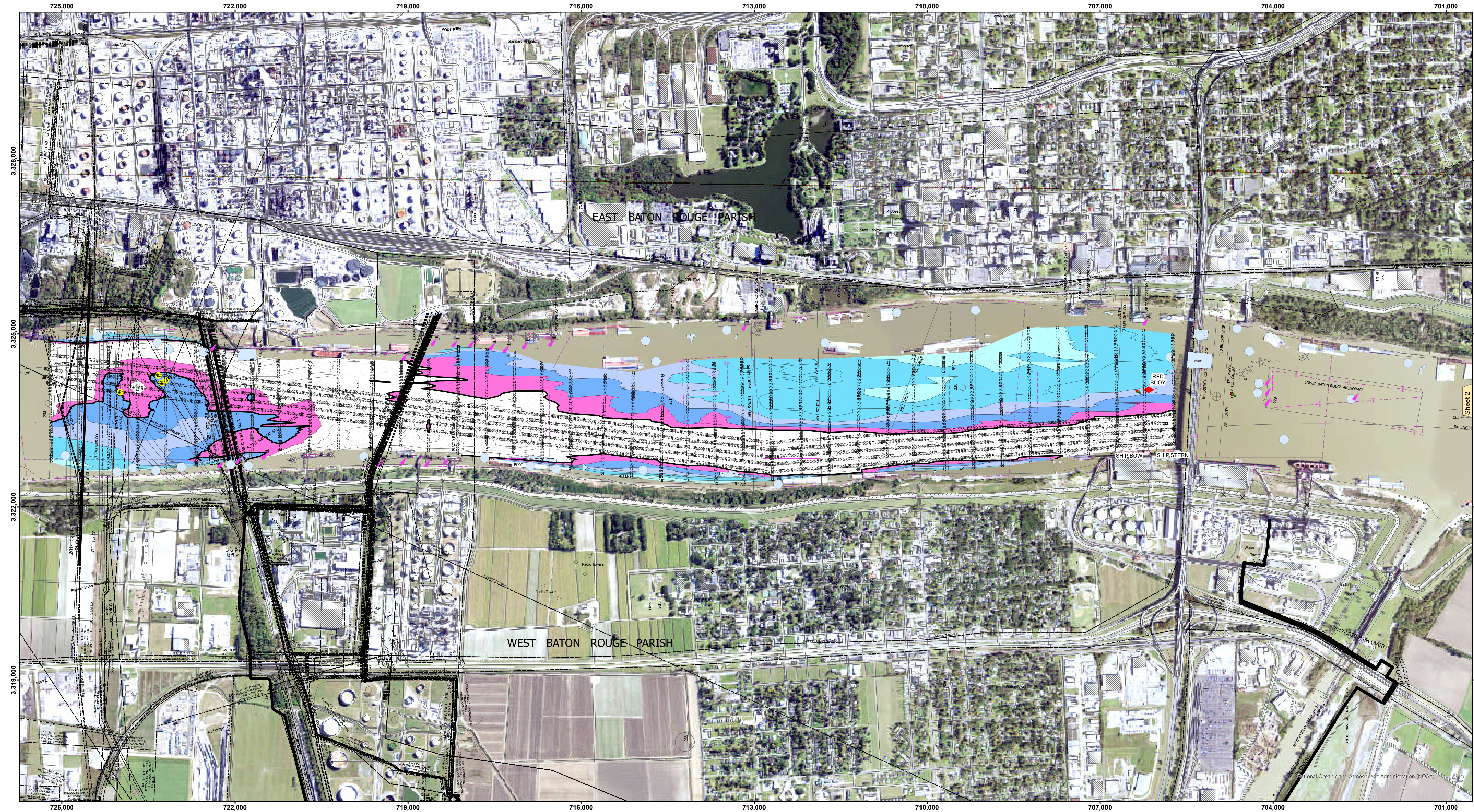




LEGEND

--- 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

0' and above

0' to -5'

-5' to -10'

-10' to -20'

-20' to -30'

-30' to -35'

-35' to -40'

-40' to -45'

-45' and below

LWRP: 2.6

Gage Reading: SF:15.7 BR:10.8 USED:11.0 NAVD88

Sea Conditions: CALM

Vessel Name: OB189

Survey Type: CONDITION

Sounding Frequency***: HIGH

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 Low Water Reference Plane 2007 (NAVD).

Distances on the Mississippi River, above and below Head of Passes are shown at 1 mile intervals.

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

2021 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office.

Reference is N.O.A. Navigation Chart No. 11370.

** 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			

MISSISSIPPI RIVER - B.R. TO GULF

BATON ROUGE FRONT CROSSING

MD_01_BRFX_20250827_CS

27 August 2025

Sheet Reference Number

1 of 97

Revision Number:
5.25.04.03-5.25.04.03

US Army Corps of Engineers

District: CEMVN

DISCLAIMER

The data presented in this map is the result of a survey conducted by the U.S. Army Corps of Engineers for a specific purpose. The data is not intended for use in any other application. The user is responsible for the results of any application of the data for other than its intended purpose.

Data Disclaimer: Hydrographic survey data is subject to change and is not intended to be used for navigation. The U.S. Army Corps of Engineers is not responsible for any loss of life or property resulting from the use of this data. The data is intended for use in the design and construction of waterway projects. The data is not intended for use in any other application. The user is responsible for the results of any application of the data for other than its intended purpose.