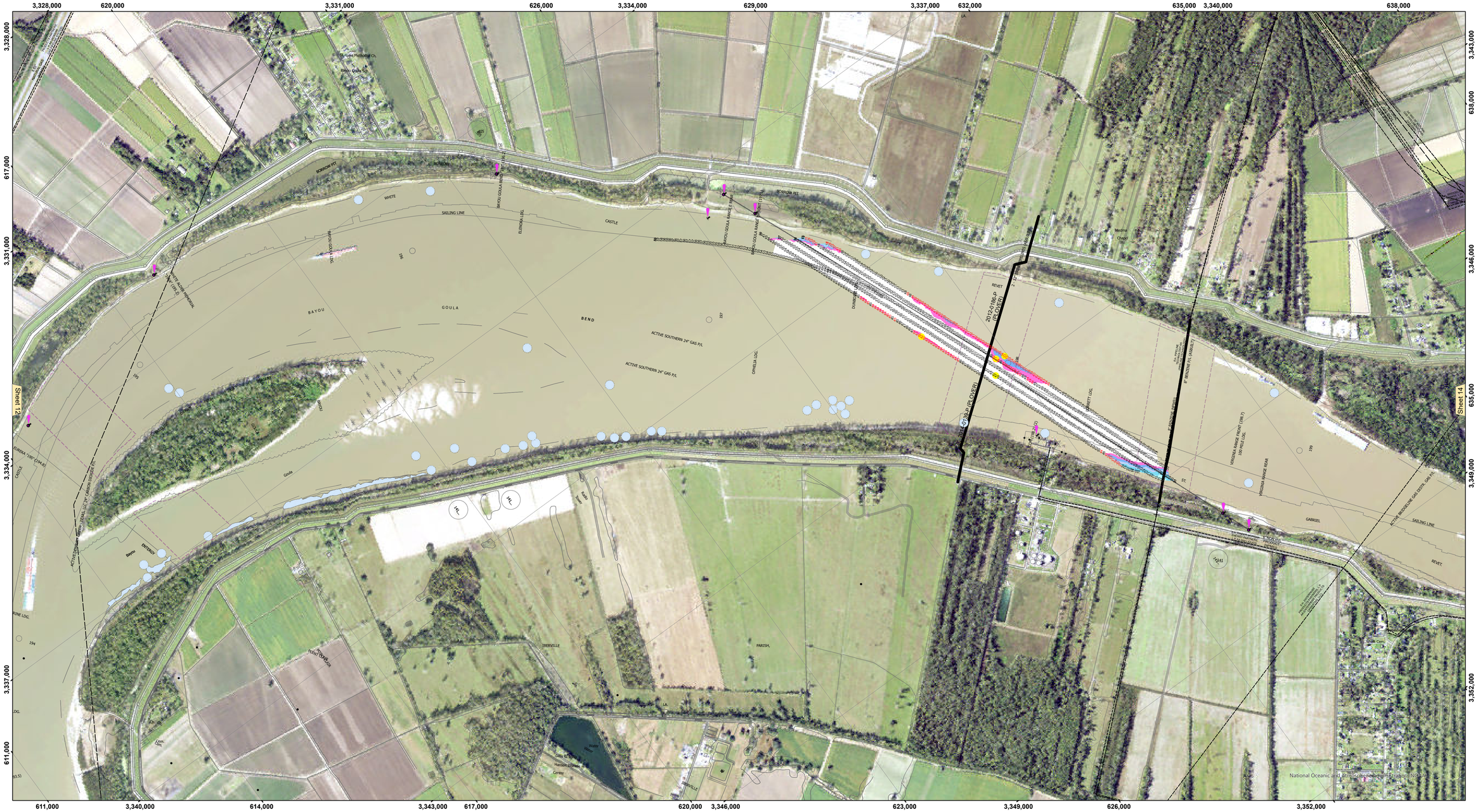


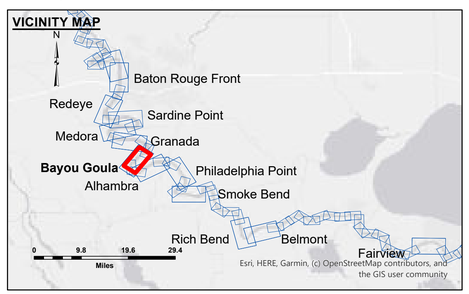


## LEGEND

- 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
- 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: | 1.8 |
| Gage Reading: | BAYOU GOULA VRN: 11.88 NAVD |
| Sea Conditions: | CALM |
| Vessel Name: | M/V LAFOURCHE |
| Survey Type: | CONDITION |
| Sounding Frequency***: | HIGH |

Feet
0 500 1,000 1,500 2,000 2,500

**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.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.

US Army Corps of Engineers
District: CEMVN

DISCLAIMER
Access Constraints: The United States Government furnishes this data and information "as is" without express or implied warranty and with the express understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the information and the data furnished. The United States shall be held harmless from any liability resulting from any use of the data made thereof. These data belonging to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government data, or to represent any products derived from these data to others without also transferring this Disclaimer.

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

Distribution Liability: The data represents the results of data collection/processing for a specific US Army Corps of Engineers mission and project. The data is not to be used for any purpose for which it is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including but not limited to dredging and natural events. The information depicted on this map is the U.S. Army Corps of Engineers accepts no responsibility for changes in the depicted conditions after the date of survey. The data is for internal use. Prudent mariners should not rely solely upon it.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

| | | |
|---|---|---|
| Submitted: | | Surveyed By: SP, JS |
| Recommended: | Chief, Survey Section | Plotted By: BD |
| Approved: | Chief, Waterways Maintenance Section | Checked By: AO,JH |

# MISSISSIPPI RIVER - B.R. TO GULF
## BAYOU GOULA CROSSING
## MD_13_GOU_20250812_CS
## 12 August 2025

Sheet Reference Number
13 of 97

Revison Number:
5.25.04.03-5.25.04.03