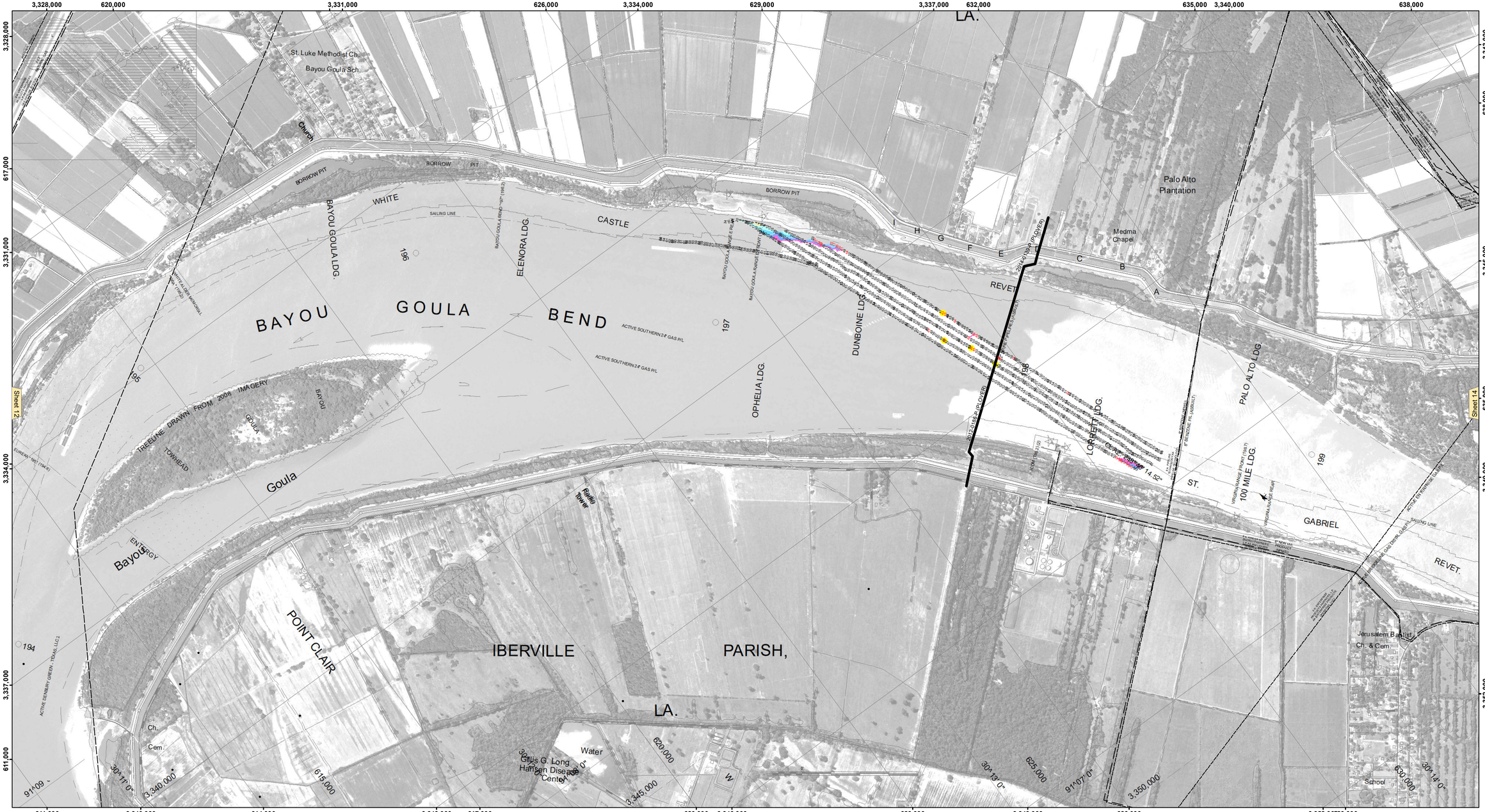


US Army Corps of Engineers District: CEMVN

DISCLAIMER:

Access Constraints: The United States Government furnishes these data and has no responsibility for any consequences expressed, or implied concerning the accuracy, completeness, timeliness, or usefulness of the information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. Neither the data nor any part thereof may be sold by the recipient fully agrees not to represent these data to anyone as other than government data. Recipient shall not release or transfer these data to others without also transferring this Disclaimer.

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

Distribution Liability: The data represents the results of data collection and processing for the purpose stated in the publication. This data is intended for use by the U. S. Army Corps of Engineers and other agencies and organizations for general evaluation purposes. As genesis it is only valid for its intended use, context, time and accuracy of any application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change activity and natural shoaling and scouring processes. The U. S. Army Corps of Engineers accepts no responsibility for changes in the condition of the area or for any navigation hazards that may exist.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

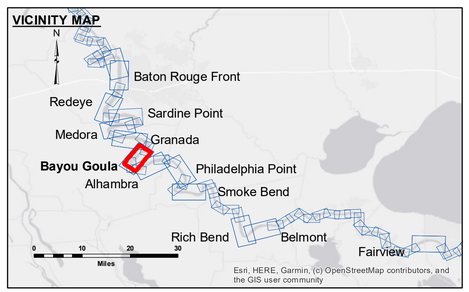
Surveyed By: RYLAND/SIMMONS	Plotted By: BD	Checked By: AOJH
Submitted:		
Recommended: Chief, Survey Section		
Approved: Chief, Waterways Maintenance Section		

MISSISSIPPI RIVER - B.R. TO GULF
BAYOU GOULA CROSSING
MD_13_GOU_20240425_CS
25 April 2024

Sheet Reference Number
13 of 97

Revison Number:
4.2-20200420

VICINITY MAP



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:	BR:31.1 D:20.6 USED:25.10 NAVD
Sea Conditions:	CALM
Vessel Name:	OB-189
Survey Type:	CS
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.

2015 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.