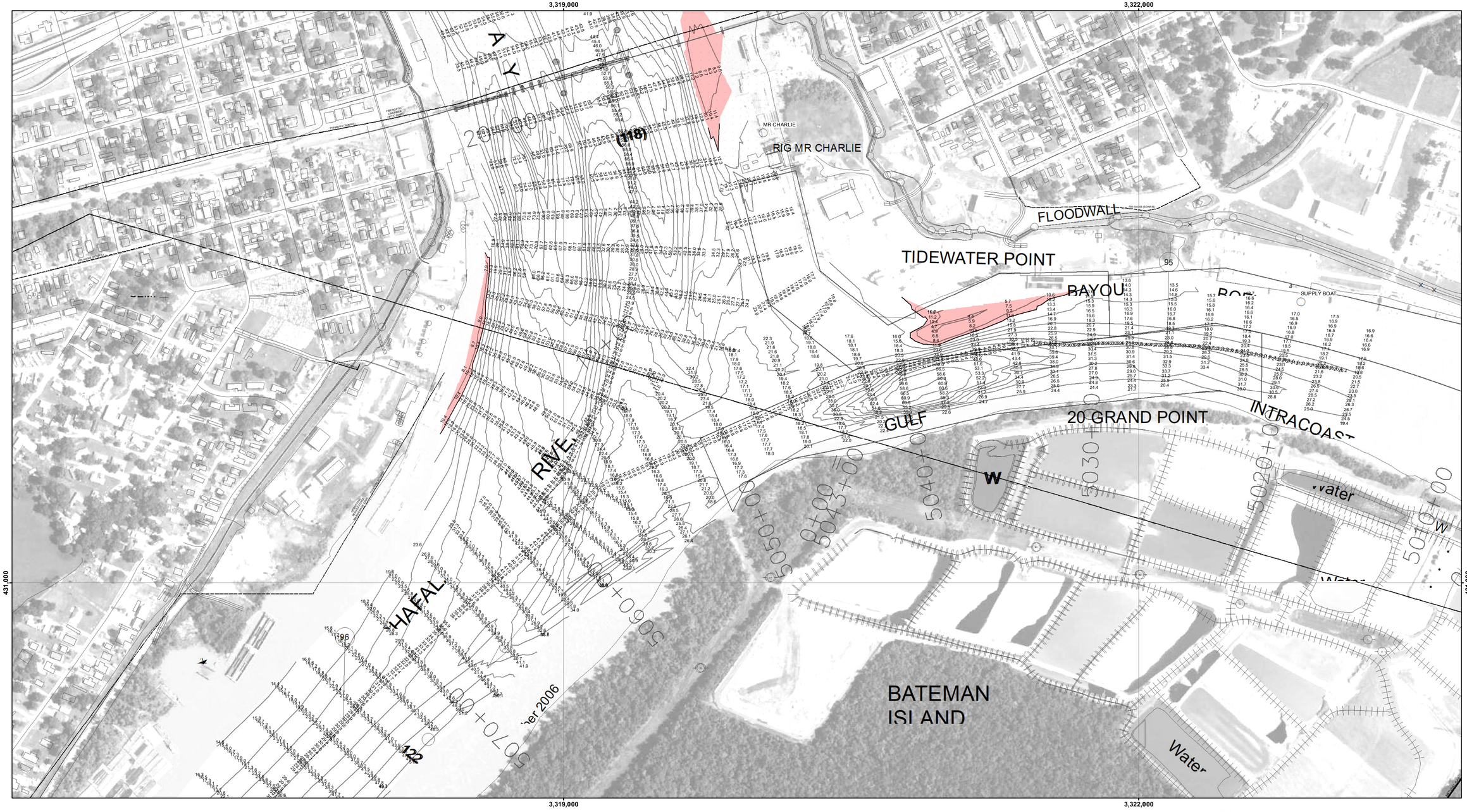
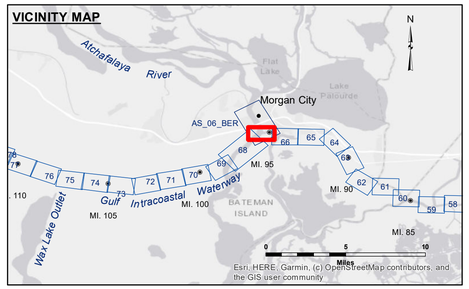


VICINITY MAP



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
- -12' and above
- -12' and below

N W E S

Gage Reading:	VRS RTN: 3.25 MLG AVG.
Sea Conditions:	CALM
Vessel Name:	OB-167
Survey Type:	CONDITION
Sounding Frequency***:	HI

Feet
0 500 1,000

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 2017: 0.0' NAVD88 (2009.55) = 1.89' MLG

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

2015 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.

US Army Corps of Engineers
District: CEMVN

Distribution Liability: The data represents the results of data collection and analysis performed by the Corps of Engineers activity and indicates the general existing conditions. As such it is only valid for its intended use, content, time and accuracy of the survey. The Corps of Engineers accepts no responsibility for the use of any of the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change due to environmental conditions and natural shoaling and scouring activity and natural shoaling and scouring processes. The U. S. Army Corps of Engineers accepts no responsibility for changes in the condition of the project area occurring after the date of publication. This data is intended for U. S. Army Corps of Engineers' internal use. Private or commercial use is strictly prohibited.

DISCLAIMER:
Access Constraints: The United States Government furnishes these data and the USACE makes no warranties, either expressed or implied concerning the accuracy, completeness, reliability, or suitability for any particular purpose 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, and the recipient agrees to indemnify the Government for any loss, claim or action arising from any use of the data or information. If recipient fully agrees not to represent these data to anyone as other than government data, recipient may request them in that form. Otherwise these data are furnished as is. Any changes made to these data by others without also transferring this Disclaimer, will relieve the Government of all liability for those changes. Recipient agrees to hold the Government harmless from all claims relating to these data, and recipient shall not transfer these data to any party without also transferring this Disclaimer. The fact that the Government furnishes these data shall not be considered in any way as an endorsement of any product or licensing requirement. Use of these data implies agreement to these conditions, and to give credit to the U.S. Army Corps of Engineers when publishing or otherwise distributing any maps or other products derived from these data. Recipient shall not imply nor indicate an endorsement by the U.S. Government of any commercial product, process or activity. Recipient shall not use the fact that the Government has prepared or furnished these data to indicate any approval of recipient's products or activities. Recipient shall not use these data in any manner that would constitute an unfair trade practice. These data are not to be used for navigation purposes. 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 that time.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

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

GULF INTRACOASTAL WATERWAY
20 GRAND POINT
GI_67_BBW_20221005_CS
05 October 2022

Sheet Reference Number
67 **of** 191

Revison Number:
4.2-20200420