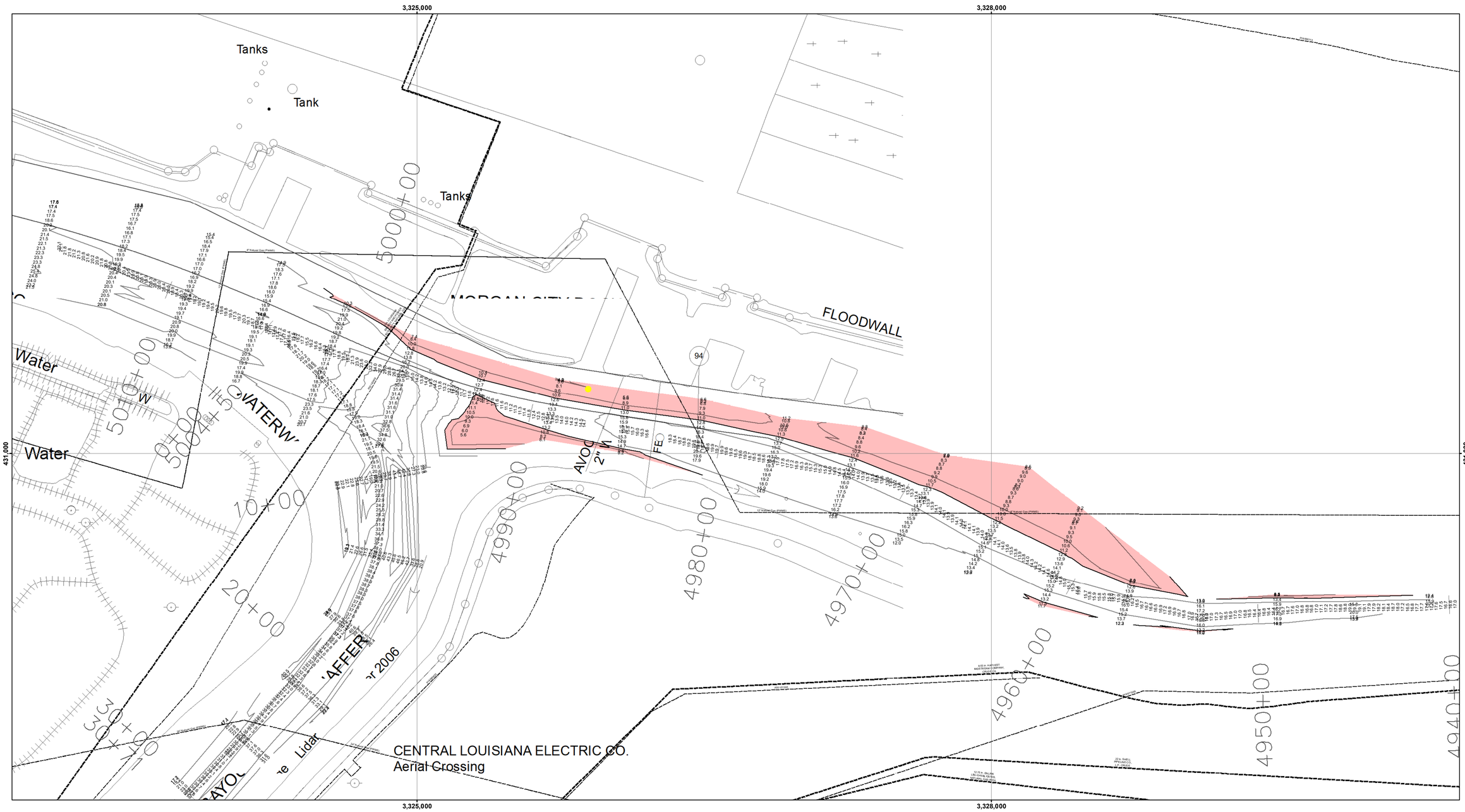


US Army Corps of Engineers
District: CEMVN

DISCLAIMER:

Access Constraints: The United States Government furnishes these data and the US Government assumes no liability except as expressed, or implied concerning the accuracy, completeness, 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 it is agreed that in using these data, the recipient fully agrees not to represent these data to anyone as other than data furnished by the United States Government. Distribution Liability: The data represents the results of data collection and processing activities of the U.S. Army Corps of Engineers and indicates the general existing conditions. As such, it is only valid for its intended use, content, time and accuracy of any the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change due to environmental processes occurring between the time of survey 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 occurring after the date(s) shown in the publication. This data is intended for U. S. Army Corps of Engineers' internal use. Project mariners should exercise safety upon it.

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 this time.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

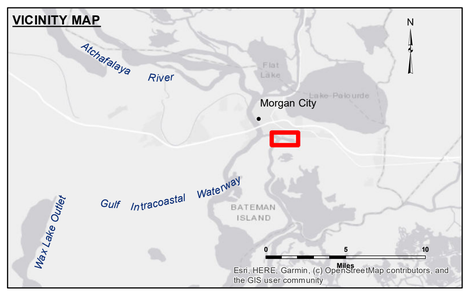
Surveyed By: JDH,UA	Plotted By: AO	Checked By: AO
Submitted:	Recommended: Chief, Survey Section	Approved: Chief, Waterways Maintenance Section

GULF INTRACOASTAL WATERWAY
MORGAN CITY DOCKS EAST
GI_66_BBW_20191107_CS
07 November 2019

Sheet Reference Number
66 **of** 191

Revison Number:
4.0-201907022

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:	MORGAN CITY: 4.8 MLG
Sea Conditions:	CALM
Vessel Name:	M/V VALENTOUR
Survey Type:	CONDITION
Sounding Frequency***:	HIGH

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.