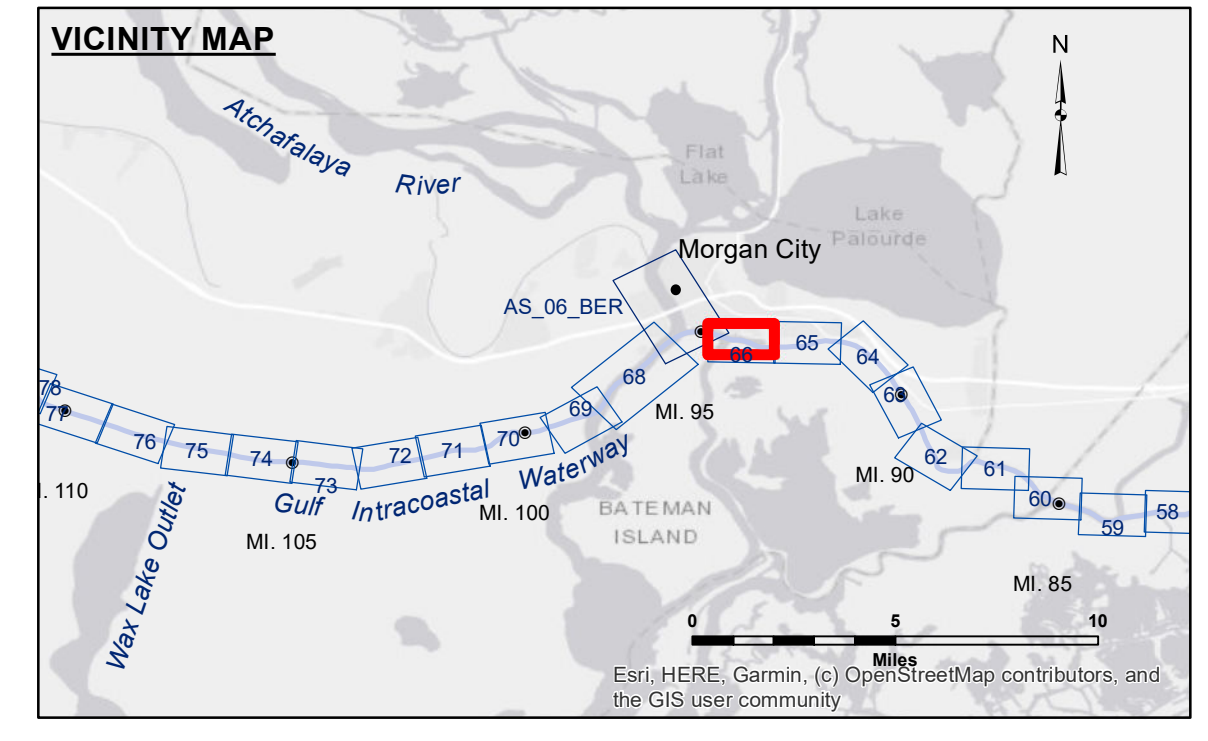


DISTRIBUTION LIABILITY: The data represents the results of data collection/processing for a specific US Army Corps of Engineers project. It is only valid for its intended use, context, time and accuracy specifications. The user is responsible for the results and application of the data for other than its intended purpose.

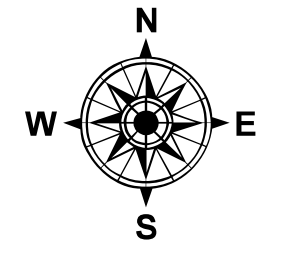
DATA: Constants Hydrographic survey data is subject to change due to several factors including, but not limited to, changing hydrographic conditions which develop after the date of the survey. The user is responsible for the results of the data and the recipient accepts and uses them with the express understanding that the data is not intended for navigation purposes. The information depicted on this map represents the results of a survey conducted on the date of the survey and is not intended to represent the general condition existing at that time.

| | | |
|--|--------------------------------------|-------------------|
| U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT | | |
| Submitted: | Surveyed By: RYLAND/ADAMS | Plotted By: BD |
| Recommended: | Checked/ Survey Section | Checked By: AC |
| Approved: | Chief, Waterways Maintenance Section | |

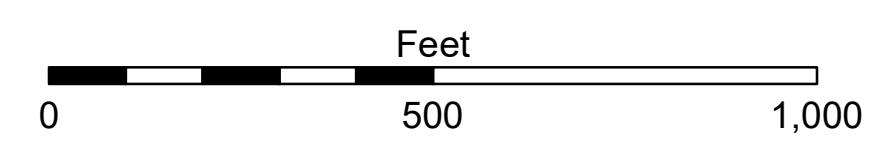
**GULF INTRACOASTAL WATERWAY
MORGAN CITY DOCKS EAST
GI_66_BBW_20220111_AD
11 January 2022**



| LEGEND | | | |
|----------------------------------|---------------------|-------------------------|------------------|
| --- Federal Navigation Channel | ○ Cable Area | □ Borrow Area | ■ -12' and above |
| — Federal Navigation Center Line | □ Placement Area | ● Shoalest Sounding** | □ -12' and below |
| — As-built Pipeline/Cable | □ Anchorage Area | ★ Beacon, General | |
| Unconfirmed Pipeline/Cable | ⊗ Obstruction Point | ◆ Red Navigation Buoy | |
| — Project Depth Contour | ⚓ Wrecks-Submerged | ◆ Green Navigation Buoy | |



Gage Reading: MORGAN CITY: 3.32 MLG
 Sea Conditions: CALM
 Vessel Name: M/V VALENTOUR
 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 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.

**Sheet
Reference
Number
66 of 191**