



**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).

Mile markers on the G.I.W.W. are shown in one mile intervals.

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

2017 Aerial Photography data source: NAIP, 1998 DOQQ imagery

shown in green from USGS.

Reference is N.O.A.A. Navigation Chart No. 11348.

\*\* 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.

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Number**

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**US Army Corps  
of Engineers  
District: CEMVN**

**DISCLAIMER**  
Accuracy Constraints: The data represents the results of data collection/processing of a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data is not necessarily suitable for use in engineering applications. 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 operations, subsidence, and changes in the hydrographical conditions which develop after the date of publication. This data is intended for U.S. Army Corps of Engineers internal use. Private names shall not be used.

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NEW ORLEANS DISTRICT	SPR
Submitted:	Plotted By:
Recommended:	BD
Chief, Survey Section	Checked By:
Approved:	ACO
Chief, Waterways Maintenance Section	

**GULF INTRACOASTAL WATERWAY  
MERRIMENTAU TO CALCASIEU  
GW\_50\_M2C\_20220323\_CS**  
23 March 2022