U.S. ARMY CORPS OF ENGINEERS 2,716,000 2,719,000 US Army Corps of Engineers District: CEMVN GULF INTRACOASTAL WATERWAY
MERMENTAU TO CALCASIEU
GW\_56\_M2C\_20140529
29 May 2014 2,716,000 2,719,000 2,722,000 NOTES: VICINITY MAP 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. **LEGEND** CALC LOCK EAST: 1.92 MLG Gage Reading: Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). Sea Conditions: CALM --- Federal Navigation Channel Cable Area Borrow Area -12' and above Vessel Name: M/V OB 167 Mile markers on the G.I.W.W. are shown in one mile intervals. — Federal Navigation Center Line Placement Area Shoalest Sounding\*\* CONDITION Survey Type: MI. 225 MI. 220 159 158 157 156 155 1 The location of navigation aids are base on and provided by the U.S. Coast Guard. \_\_\_\_ -12' and below Sounding Frequency\*\*\*: Low As-built Pipeline/Cable Anchorage Area Beacon, General 2010 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS. ∅ Obstruction Point ---- Unconfirmed Pipeline/Cable **Red Navigation Buoy** Reference is N.O.A.A. Navigation Chart No. 11348. Feet Sheet — Project Depth Contour Wrecks-Submerged \*\* Shoalest Sounding per Quarter per Reach. Reference Green Navigation Buoy 500 1,000 Number \*\*\* 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) 156 **of** 191 survey data normally penetrates through this "fluff" layer to depict elevations of consoldiated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS user community Revison Number: 3.8.0-20150202