U.S. ARMY CORPS OF ENGINEERS 500,000 503,000 **US Army Corps** of Engineers District: CEMVN BAYOU TECHE
ARENTON TO NEW II
TC\_27\_C2I\_2003093 503,000 500,000 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. **LEGEND** -6' and above BALDWIN: 1.8 MLG Gage Reading: CALM Sea Conditions: -- Federal Navigation Channel Cable Area Borrow Area -6' to -8' Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). M/V OB-167 Vessel Name: \_\_\_\_ -8' to -15' The location of navigation aids are base on and provided by the U.S. Coast Guard. — Federal Navigation Center Line Placement Area Shoalest Sounding\*\* CONDITION Survey Type: 2015 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS. -15' to -20' Sounding Frequency\*\*\*: HIGH As-built Pipeline/Cable Anchorage Area Beacon, General -20' to -25' Reference is N.O.A.A. Navigation Chart No. 11350. ∅ Obstruction Point ---- Unconfirmed Pipeline/Cable Red Navigation Buoy -25' to -30' Sheet Feet \*\* Shoalest Sounding per Quarter per Reach. — Project Depth Contour Wrecks-Submerged Reference -30' and below Green Navigation Buoy \*\*\* 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) 1,000 500 Number 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 27 **of** 74 Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GlSuser community Revison Number: 3.8.0-20150202