U.S. ARMY CORPS OF ENGINEERS 422,000 3,256,000 3,259,000 3,262,000 **US Army Corps** of Engineers District: CEMVN F INTRACOASTAL WATERWAY
WAX LAKE OUTLET
GI_76_WLO_20171206_CS 3,256,000 3,259,000 416,000 06 De 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** MORGAN CITY: 2.20 MLG Gage Reading: Sea Conditions: CALM --- Federal Navigation Channel Cable Area Borrow Area Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). M/V TECHE -12' and above Vessel Name: — Federal Navigation Center Line Placement Area Shoalest Sounding** The location of navigation aids are base on and provided by the U.S. Coast Guard. CONDITION Survey Type: -12' and below 2010 Aerial Photography data source: NAIP. 1998 DOQQ imagery shown in green from USGS. Sounding Frequency***: LOW As-built Pipeline/Cable Anchorage Area Beacon, General ∅ Obstruction Point Reference is N.O.A.A. Navigation Chart No. 11355. Unconfirmed Pipeline/Cable Red Navigation Buoy Feet Sheet ** Shoalest Sounding per Quarter per Reach. Wrecks-Submerged — Project Depth Contour Reference **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) 500 1,000 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 76 **of** 191

ontributors, and the GIS user community

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