U.S. ARMY CORPS OF ENGINEERS 2,932,000 **US Army Corps** of Engineers District: CEMVN GULF INTRACOASTAL WATERWAY FRESHWATER TO MERMENTAU GW_26_F2M_20230531_CS 2,932,000 2,935,000 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** NTRIP RTK VRS: 2.43 MLG AVG Gage Reading: Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). CALM Sea Conditions: --- Federal Navigation Channel Borrow Area Cable Area OB169 -12' and above Vessel Name: Mile markers on the G.I.W.W. are shown in one mile intervals. Shoalest Sounding** CONDITION Survey Type: The location of navigation aids are base on and provided by the U.S. Coast Guard. ____ -12' and below Sounding Frequency***: LOW Anchorage Area As-built Pipeline/Cable Beacon, General 2017 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 Wrecks-Submerged — Project Depth Contour ** 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) 126 **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, Garmin, (c) OpenStreetMap contributors, and the GIS user community Revison Number: 4.2-20200420