U.S. ARMY CORPS OF ENGINEERS of Engineers District: CEMVN GULF INTRACOASTAL WATERWAY CALCASIEU TO SABINE GW_84_C2S_20220308_CS 2,548,000 2,551,000 NOTES: 08 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. <u>LEGEND</u> Gage Reading: VRS NTRIP: 1.41 MLG AVG Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). Sea Conditions: CALM --- Federal Navigation Channel Cable Area Borrow Area OB-169 Vessel Name: -12' and above Mile markers on the G.I.W.W. are shown in one mile intervals. Shoalest Sounding** — Federal Navigation Center Line Placement Area Survey Type: CONDITION 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 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. 11331. 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) 184 **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 Revison Number: 4.2-20200420 the GIS user community