U.S. ARMY CORPS OF ENGINEERS 551,000 3,718,000 3,721,000 US Army Corps of Engineers HOT WATER CA District: CEMVN CHANN Paris Rd. Bridge RVE DATA (61) 0 29' 25.44" 500 AZ 257 37.9 16 18" CM2 38.1 38.5 AFARRAGE RESERVE RESE Y=550,544 x=3 724,3 X=3,721,884,91 Y=549,928.01 PI 275+01.55 C/L BOTTOM EDGE OF CUT 285+00 AZ. 260 21' 28:30 260+6 AZ. 256 58' 283" 255+00. 3+695:80 .39 25 294+55. +87 266+21.77 260 .00 246+21.75 INTRACOASTAL WATERWAY MRGO RG_20221005_ 3,718,000 3,724,000 3,721,000 NOTES: **VICINITY MAP** 05 Horizontal Coordinate System: North American Datum of 1983 (NAD83), projected to the State Plane **LEGEND** IHNC TB: 3.19 MLG Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet. Gage Reading: CALM Borrow Area Sea Conditions: --- Federal Navigation Channel Cable Area M/V TECHE Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). Vessel Name: -33' and above — Federal Navigation Center Line Placement Area Shoalest Sounding** CONDITION Survey Type: The location of navigation aids are base on and provided by the U.S. Coast Guard. -33' to -36' Sounding Frequency***: LOW As-built Pipeline/Cable Anchorage Area Beacon, General 2019 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office. -36' to -38' Michoud Canal Reference is N.O.A.A. Navigation Chart No. 11367 and 11368. ∅ Obstruction Point Unconfirmed Pipeline/Cable Red Navigation Buoy -38' and below Feet Sheet ** Shoalest Sounding per Quarter per Reach. — Project Depth Contour → Wrecks-Submerged Reference Green Navigation Buoy *** High frequency (200 kHz) survey data represents the first signal return at a sounding 1,000 500 location and will include suspended solids, known as "fluff", if present. Low frequency (20 kHz) Number Harbor survey data normally penetrates through this "fluff" layer to depict elevations of consoldiated bottom Navigation material. Low frequency accuracies may vary depending on channel conditions and fathometer 5 **of** 24 Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community Revison Number: 4.2-20200420