U.S. ARMY CORPS OF ENGINEERS 209,000 3,931,000 3,928,000 3,925,000 206,000 203,000 **US Army Corps** of Engineers District: CEMVN ROCK DIKE TENN. GASTRANS. CO. TENN. GASTRANS. CO. SOUTHWEST ===CALF=CO-6"GASPIRELINE + TOTAL TOT PARISH PLAQUEMINES R. TO GULF SHEET 8 , [®] S SCOTT BAY NOAA Office of Coast Survey, Esri MISSISSIPPI RIVER -SOUTHWEST PASS SW_08_SWPX_20 3,925,000 212,000 209,000 3,922,000 206,000 3,919,000 203,000 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. 3 Fluff Thickness (feet)* -10' and above **LEGEND** 1.7 MLLW @ MM 7.2 LT 21 (01575) @_{Vertical Datum}: Gage Reading: -10' to -20' Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW,12-15). Datum Relationships for gage 01575 as of March 2020: 0.0' NAVD88, 2009.55 = 0.10' MLLW = 3.60' MLG CALM SEAS Borrow Area --- Federal Navigation Channel Cable Area Sea Conditions: -20' to -30' **TOBIN** Vessel Name: — Federal Navigation Center Line Placement Area Shoalest Sounding** CONDITION, SB Survey Type: -30' to -40' Distances on the Mississippi River, above and below Head of Passes are shown Sounding Frequency***: LOW at 1 mile intervals. As-built Pipeline/Cable Anchorage Area Beacon, General -40' to -45' The location of navigation aids are base on and provided by the U.S. Coast Guard. -45' to -50' ∅ Obstruction Point Unconfirmed Pipeline/Cable Red Navigation Buoy 2024 Aerial Photography data source: Optimal GEO (1998 DOQQ in green) Sheet -50' to -55' Wrecks-Submerged — Project Depth Contour Reference is N.O.A.A. Navigation Chart No. 11361. Reference Green Navigation Buoy -55' and below 500 1,000 1,500 2,000 Number ** Shoalest Sounding per Quarter per Reach. **of** 13 *** 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 (24 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consoldiated bottom Revison Number: 5.23.12.3-5.23.12.3 material. Low frequency accuracies may vary depending on channel conditions and fathometer