U.S. ARMY CORPS OF ENGINEERS 3,325,000 3,328,000 US Army Corps of Engineers District: CEMVN FLOODWALL GULF INTRACOASTAL WATERWAY
MORGAN CITY DOCKS EAST
GI_66_BBW_20180110_CS
10 January 2018 3,325,000 3,328,000 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** Gage Reading: MORGAN CITY: 3.23 MLG Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). Datum Relationships for Lower Atchafalaya River at Morgan City (03780) as of May 2014: 0.0' NAVD88 (2009.55) = 2.05' MLG Sea Conditions: CALM --- Federal Navigation Channel Cable Area Borrow Area Vessel Name: M/V BURRWOOD -12' and above Shoalest Sounding** Federal Navigation Center Line Placement Area Survey Type: CONDITION ____ -12' and below The location of navigation aids are base on and provided by the U.S. Coast Guard. Sounding Frequency***: HIGH As-built Pipeline/Cable Anchorage Area Beacon, General 2010 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. 11355. 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) 66 **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 Revison Number: 3.12-20160811 ontributors, and the GIS user community