U.S. ARMY CORPS OF ENGINEERS 3,316,000 392,000 383,000 DISPOSAL AREA # US Army Corps of Engineers District: CEMVN VAVOCA ISLAND LEVEE CHANNEL U.S. R/W -6°52'18.9" CURVE #13 DATA ATCHAFALAYA RIVER LAKE GASCHA 386,000 380,000 383,000 3,325,000 389,000 392,000 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** AVOCA ISLAND CUTOFF: 5.6 MLG Gage Reading: Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG). Datum Relationships for gage 03820 as of August 2013:
-0.7' MLLW = 0.0' NAVD88 = 2.9' MLG Sea Conditions: CHOPPY --- Federal Navigation Channel Cable Area Borrow Area M/V LAFOURCHE Vessel Name: — Federal Navigation Center Line Placement Area Shoalest Sounding** Survey Type: CONDITION Distances on the Atchafalaya River are shown at 1 mile intervals. -15' and above Sounding Frequency***: LOW As-built Pipeline/Cable Anchorage Area Beacon, General The location of navigation aids are base on and provided by the U.S. Coast Guard. -15' to -20' ∅ Obstruction Point Unconfirmed Pipeline/Cable 2013 Aerial Photography data source: GEOCLIP, Atlantic Group, LLC. Red Navigation Buoy -20' and below (1998 DOQQ imagery in green). Feet Sheet — Project Depth Contour Wrecks-Submerged Reference is N.O.A.A. Navigation Chart No. 11354. Reference Green Navigation Buoy 1,200 1,600 2,000 Number ** Shoalest Sounding per Quarter per Reach. 9 **of** 16 *** 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) Miles
Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS user community 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: 3.8.0-20150202