

APPROVED JURISDICTIONAL DETERMINATION FORM

U.S. Army Corps of Engineers

To view the unedited version of the form go to: <http://www.mvn.usace.army.mil/regulatory/finalform.htm>.

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): September 13, 2013

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVN 2011-02475-SC

C. PROJECT LOCATION AND BACKGROUND INFORMATION: Edgerly SWD No. 1 well

State: **Louisiana**

County/parish/borough: Calcasieu Parish

City:

Center coordinates of site (lat/long in degree decimal format): Lat. 30.255271° N, Long. -93.500432° W.

Universal Transverse Mercator:

Name of nearest waterbody: Tributary of Wing Gully

Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Bayou Choupique

Name of watershed or Hydrologic Unit Code (HUC): 08080206

☒ Check if map/diagram of review area and/or potential jurisdictional areas is/are available upon request.

☐ Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

☒ Office (Desk) Determination. Date: 9-13-13

☐ Field Determination. Date(s):

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There **are no** "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area. [Required]

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There **are no** "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area. [Required]

SECTION III: CWA ANALYSIS. Not Applicable

SECTION IV: DATA SOURCES.

A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

☒ Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: .

☐ Data sheets prepared/submitted by or on behalf of the applicant/consultant.

☐ Office concurs with data sheets/delineation report.

☐ Office does not concur with data sheets/delineation report.

☐ Data sheets prepared by the Corps: .

☐ Corps navigable waters' study: .

☐ U.S. Geological Survey Hydrologic Atlas: .

☐ USGS NHD data.

☐ USGS 8 and 12 digit HUC maps.

☒ U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000, Lunita.

☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Soil Survey of Calcasieu Parish, Louisiana.

☐ National wetlands inventory map(s). Cite name: .

☐ State/Local wetland inventory map(s): .

☐ FEMA/FIRM maps: .

☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)

☒ Photographs: ☒ Aerial (Name & Date): SONRIS & GOOGLE 1998, 2004, 2008 & 2012.

or ☐ Other (Name & Date): .

☐ Previous determination(s). File no. and date of response letter: .

☐ Applicable/supporting case law: .

☐ Applicable/supporting scientific literature: .

☐ Other information (please specify): .

B. ADDITIONAL COMMENTS TO SUPPORT JD: The entire project site consist of uplands. Wetlands are in the immediate vicinity.

