

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): 24 March 2014

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVN-2014-00628-SA

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Louisiana County/parish/borough: Vermilion City:

Center coordinates of site (lat/long in degree decimal format): Lat. 29.876977° N, Long. 92.069180° W.

Universal Transverse Mercator:

Name of nearest waterbody: Unnamed tributary of Botston Canal

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

Name of watershed or Hydrologic Unit Code (HUC): 08080103 Vermilion

☒ 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: 24 March 2014

☐ 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: Vicinity map, wetland delineation.

☒ 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 Abbeville East.

☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Vermilion Parish Web Soil Survey.

☒ National wetlands inventory map(s). Cite name: U.S. Fish & Wildlife NWI.

☐ State/Local wetland inventory map(s):

☐ FEMA/FIRM maps:

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

☒ Photographs: ☒ Aerial (Name & Date): 1998, 2004, 2005, 2008, 2010, 2012 DOQQ CIR.

or ☒ Other (Name & Date): Site photographs provided by consultant.

☒ Previous determination(s). File no. and date of response letter: MVN-2011-02276-SZ (27 October 2011).

☐ Applicable/supporting case law:

☐ Applicable/supporting scientific literature:

☒ Other information (please specify): Louisiana LiDAR.

B. ADDITIONAL COMMENTS TO SUPPORT JD: The entire project site consists of uplands.