

**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): May 2, 2014**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVN-2014-00894-SC**

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:** Barracuda Plant Improvements

State: **Louisiana**

County/parish/borough: **Cameron**

City: **Johnsons Bayou**

Center coordinates of site (lat/long in degree decimal format): Lat. 29.766308° N, Long. -93.636900° W.

Universal Transverse Mercator:

Name of nearest waterbody: **Hamilton Lake**

Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: **Hamilton Lake**

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: 5/2/14

☒ Field Determination. Date(s): 4/29/14

**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, Johnsons Bayou.

☒ USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS wss.

☒ National wetlands inventory map(s). Cite name: ORM: NWI-No designation.

☐ 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 & 2013.

or ☐ Other (Name & Date): .

☒ Previous determination(s). File no. and date of response letter: MVN-2014-00517-SY, 3/27/14.

☐ Applicable/supporting case law: .

☐ Applicable/supporting scientific literature: .

☒ Other information (please specify): Existing industrial plant.

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

