

Edited 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): OCT 26 2015

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVN-2015-01232-SK

C. PROJECT LOCATION AND BACKGROUND INFORMATION: TVFWD Pumping Station site @7644 Hwy 105 North
State: Louisiana County/parish/borough: St. Landry City: Krotz Springs
Center coordinates of site (lat/long in degree decimal format): Lat. 30.5681° N, Long. -91.7588° W.
Universal Transverse Mercator: 15N

Name of nearest waterbody: Atchafalaya River

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

Name of watershed or Hydrologic Unit Code (HUC): 08080101

- 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: 10/13/15
- Field Determination. Date(s):

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There **Are** "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]

- Waters subject to the ebb and flow of the tide.
- Waters are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
Explain: Numerous facilities and fleeting operations can be observed upstream and downstream of the project location.

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There **Are** "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area. [Required]

1. Waters of the U.S.

a. Indicate presence of waters of U.S. in review area (check all that apply):

- TNWs, including territorial seas
- Wetlands adjacent to TNWs

b. Identify (estimate) size of waters of the U.S. in the review area:

Non-wetland waters: 415 linear feet: width (ft) and/or acres.
Wetlands: 0.0 acres.

c. Limits (boundaries) of jurisdiction based on: Established by OHWM.

Elevation of established OHWM (if known): Approx. 27'.

2. Non-regulated waters/wetlands (check if applicable):

- Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional.
Explain:

SECTION III: CWA ANALYSIS

A. TNWs AND WETLANDS ADJACENT TO TNWs

The agencies will assert jurisdiction over TNWs and wetlands adjacent to TNWs. If the aquatic resource is a TNW, complete Section III.A.1 and Section III.D.1. only; if the aquatic resource is a wetland adjacent to a TNW, complete Sections III.A.1 and 2 and Section III.D.1.; otherwise, see Section III.B below.

1. TNW

Identify TNW: **Atchafalaya River.**

Summarize rationale supporting determination: The Atchafalaya River is used in the transport of interstate and/ or foreign commerce.

2. Wetland adjacent to TNW

Summarize rationale supporting conclusion that wetland is "adjacent":

Section III B and III C - Not Applicable

D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY):

1. TNWs and Adjacent Wetlands. Check all that apply and provide size estimates in review area:

- TNWs: 415 linear feet width (ft), Or, acres.
- Wetlands adjacent to TNWs: acres.

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:Krotz Springs.
- USDA Natural Resources Conservation Service Soil Survey. Citation:NRCS WSS St. Landry Parish Soil Survey.
- National wetlands inventory map(s). Cite name:
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date):1998,2004,2005,2006,2008,2009,2010,2012,2013Arcmap.
 - or Other (Name & Date):Google Earth Pro.
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify):USGS gage data.

B. ADDITIONAL COMMENTS TO SUPPORT JD: This basis form documents a TNW (Atchafalaya River).

USACE

FSV 1(H) Date: 10/13/15

Botanist: WINDHAM

Requestor: SACREZA

MVN-2015-01232-SK

WATERS OF THE US (Section 10)

U.S. ARMY CORPS OF ENGINEERS

APPROVED

JURISDICTIONAL DETERMINATION

L.A. PERDUE EST.
L.A. DUBOIS EST.
MOB'T. DUBOIS EST.
SEC. 1
T65-R7E

LA HWY 105

Federal Levee C/L

Pumping Station

Intake Channel

Anchor Locations

Approx. 1200 ft. from toe of levee

TECHE-VERMILION FRESHWATER DISTRICT

TRACT A-B-D-E-F-G-H-A-10322 ACRES

NOT A PART

ATCHAFALAYA RIVER

Teche Vermilion Freshwater District Pumping Station Intake Channel

Original Plat Prepared by
OFFICE OF PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION & DEVELOPMENT
BATON ROUGE, LA

APPROVED BY: [Signature] DATE: May, 1982

Site Map

Not to Scale

Sheet: 1