

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 27 2015

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVN 2015-01495-SQ Guidry

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Louisiana

County/parish/borough: Lafayette

City:

Center coordinates of site (lat/long in degree decimal format): Lat. 30.21639° N, Long. 91.98887° W.

Universal Transverse Mercator:

Name of nearest waterbody: Vermilion River

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

Name of watershed or Hydrologic Unit Code (HUC): 8080103 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: October 2, 2015

☐ 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:

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: 70 linear feet: width (ft) and/or acres.

Wetlands: acres.

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

Elevation of established OHWM (if known):

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: **Vermilion River.**

Summarize rationale supporting determination: supports 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: 70 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: Broussard, LA 1:24000.
☒ USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS Web Soil Survey.
☐ 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): 1998 IR, 2004 IR, 2008 IR, 2010 IR, 2014 true color.
or ☒ Other (Name & Date): LIDAR.
☐ 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: Vermilion River is TNW.

6101 - Spunk
 6102 - Flowering Rd
 6103 - 70501-7717

(What we would like to do)

Leonard & Gail Theriot
220 River Road
Lafayette, La. 70501-7700

Solador & Shauntell Locinto
234 River Road
Lafayette, La. 70501-7700

Lot 22
I.R.

Lot 23

U.S. ARMY CORPS OF ENGINEERS
APPROVED
JURISDICTIONAL DETERMINATION

SEE INSET "A"
R=50.00', A=35.42'
CH=N58°46'34"W-34.68'

LOT 1
24,424 SQ.FT.
0.561 ACRES

LOT 2
23,148 SQ.FT.
0.531 ACRES

USACE

FSV / (H)

Date: 10-2-2015

Botanist: William Nethery

Requestor: Danny Guidry

MVN-2015-101495-156

 - WETLAND

- Waters of the US (10/404)

Easer
05638

O' Pri
/W &
qsem

RC

R=45.00', A=11.17'
CH=ND5°53'34"W 11.17'

S74°06'07"W -
1.30'

Found 3/8
for 1/2

INSET "A"