

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): 12/29/2015

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVN-2015-02129-SA

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: **Louisiana** County/parish/borough: **St. Bernard** City: **Violet**
Center coordinates of site (lat/long in degree decimal format): **Lat. 29.908806° N, Long. 89.904313° W.**
Universal Transverse Mercator:

Name of nearest waterbody: **Violet Canal**

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

Name of watershed or Hydrologic Unit Code (HUC): **08090100 Lower Mississippi**

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 November 2015**

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: **Permit drawings.**

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 Chalmette.**

USDA Natural Resources Conservation Service Soil Survey. Citation: **St. Bernard 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, 2013 DOQQ CIR.**

or Other (Name & Date): **Google StreetView.**

Previous determination(s). File no. and date of response letter: **MVN-2007-02888-SK (31 Aug 2007).**

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.



Pump Station V1-06
 N29°55'01.89"
 W89°54'47.56"

Pump Station
 Force Main
 Dist. From Toe of Levee

653 FT.

584 FT.

602 FT.

USACE **Map 1 of 3**
 IN HOUSE, 9 NOVEMBER 2015
 KYLE GORDON
 FOR BREDBERG, ROBERT
 ACCOUNT # MVN-2015-02129-SA
NON-WETLAND

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Pump Station V1-05
 N29°54'31.73"
 W89°54'15.88"

Pump Station V1-20
 N29°54'29.28"
 W89°54'03.15"



-  Pump Station
-  Force Main
-  653 FT. Dist. From Toe of Levee

602 FT.

794 FT.

764 FT.

628 FT.

516 FT.

USACE **Map 2 of 3**
 IN HOUSE, 9 NOVEMBER 2015
 KYLE GORDON
 FOR BREDBERG, ROBERT
 ACCOUNT # MVN-2015-02129-SA
 **NON-WETLAND**

E. ST. BERNARD HWY. AT
 ALLO MUMPHRY DRIVE
 N29°54'21.45"
 W89°54'13.53"



Pump Station V1-05
 N29°54'31.73"
 W89°54'15.88"

Pump Station V1-20
 N29°54'29.28"
 W89°54'03.15"

Pump Station V1-17
 N29°54'10.08"
 W89°53'57.32"

USACE **Map 3 of 3**
 IN HOUSE, 9 NOVEMBER 2015
 KYLE GORDON
 FOR BREDBERG, ROBERT
 ACCOUNT # MVN-2015-02129-SA
 NON-WETLAND

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