



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): March 21, 2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Kansas City District, Dan Schuppan JD Request, NWK-2018-00434

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Missouri County/parish/borough: Boone City: Columbia
Center coordinates of site (lat/long in degree decimal format): Lat. 38.886832°, Long. -92.369183 °
Universal Transverse Mercator: NAD83

Name of nearest waterbody: Little Bonne Femme Creek
Name of watershed or Hydrologic Unit Code (HUC): Little Bonne Femme Creek- Missouri River

- Check if map/diagram of review area is 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:
Field Determination. Date(s): February 27, 2018

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.

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.

SECTION III: 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:
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: Columbia, MO USGS QUADRANLGE Map
USDA Natural Resources Conservation Service Soil Survey. Citation:
National wetlands inventory map(s). Cite name: FWS National Wetland Inventory Mapper
State/Local wetland inventory map(s):
FEMA/FIRM maps:
100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
Photographs: Aerial (Name & Date): Google Earth Pro - March 17, 2017 Photo Imagery
Other (Name & Date): James Reenan Site Visit Photos (3) on February 27, 2018
Previous determination(s). File no. and date of response letter:
Applicable/supporting case law:
Applicable/supporting scientific literature:
Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. Site visit on February 27, 2018 showed no established ordinary high water mark, no bed and banks, and area contained large amounts of exposed roots from adjacent vegetation. Area located at Latitude: 38.886627, Longitude: -92.369315 is where the Corps jurisdiction begins. All areas within project site north/uphill of these coordinates (area within the green circle on the enclosed map) are considered dry land/uplands for the purposes of the Clean Water Act. Please see attached aerial photo and topographic map to illustrate this. Additionally, a preliminary jurisdictional determination was completed on the project site that is located south of the aforementioned coordinates that states the Corps may have jurisdiction on the unnamed tributary of the Little Bonne Femme Creek.

1 This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.