

DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM¹
U.S. Army Corps of Engineers

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): 07/17/2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2018-00781 Kellocreek Lane - Lot #4

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: **York County** City: **Rock Hill**
Center coordinates of site (lat/long in degree decimal format): Lat. **34.9744°**, Long. **-81.1704°**
Universal Transverse Mercator: **NAD 83**

Name of nearest waterbody: **Fishing Creek**

Name of watershed or Hydrologic Unit Code (HUC): **030501030402 Headwaters Fishing Creek-Catawba 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: **7/16/2018**
 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.

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: **Mountain Soils, Inc.**
 Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 Office concurs with data sheets/delineation report. **This office agrees with the conclusions of the submitted data sheets.**
 Office does not concur with data sheets/delineation report.
 Data sheets prepared by the Corps:
 U.S. Geological Survey Hydrologic Atlas: **HA 730-G, 1990**
 USGS NHD data.
 USGS 8 and 12 digit HUC maps. **030501030402 Headwaters Fishing Creek-Catawba River**
 U.S. Geological Survey map(s). Cite scale & quad name: **1:24:000 Tirzah**
 USDA Natural Resources Conservation Service Soil Survey. Citation: **SURGO soil data: Johnston**
 National wetlands inventory map(s). Cite name: **USFWS NWI 1994**
 State/Local wetland inventory map(s):
 FEMA/FIRM maps:
 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): **Google Earth image dated 04/11/2017**
 or Other (Name & Date): **Consultant provided photos 1 of 1 dated 05/2/2018 and photos 1-2 of 2 received in office 6/18/2018**
 Previous determination(s). File no. and date of response letter:
 Other information (please specify): **York County LiDAR**

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The soils, NWI, and topo maps all show the presence of a tributary, the York County LiDAR shows some kind of depressional feature, however with the site and surrounding area being very disturbed by housing and road development, coupled with the data points and photos provided that has lead this office to agree with the conclusions of the submitted information. The project area consists entirely of drylands.

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.