

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): June 4, 2020

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2020-00783 Chapin Water Main Improvement Project New Alignment - Project Area 2

C. PROJECT LOCATION AND BACKGROUND INFORMATION: East of Woodthrush Road between Columbia Avenue and Woolbright Avenue in Chapin

State: South Carolina County/parish/borough: Lexington County City: Chapin
Center coordinates of site (lat/long in degree decimal format): Lat. 34.1653 °, Long. -81.33324 °
Universal Transverse Mercator: NAD 83

Name of nearest waterbody: Wateree Creek

Name of watershed or Hydrologic Unit Code (HUC): 030501060702 Wateree Creek

- 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: **June 4, 2020**
 Field Determination. Date(s): **February 28, 2020**

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: Delineated Wetlands – Project Area 2 by Dramby Environmental
 Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 Office concurs with data sheets/delineation report and findings.
 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. Wateree Creek - 030501060702
 U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000 Chapin
 USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS Web Map Service – Cecil, Georgeville
 National wetlands inventory map(s). Cite name: USFWS Web Map Service - None
 State/Local wetland inventory map(s):
 FEMA/FIRM maps:
 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): ESRI Map Service 2019
 Other (Name & Date): Consultant photographs submitted in delineation report
 Previous determination(s). File no. and date of response letter:
 Applicable/supporting case law:
 Applicable/supporting scientific literature:
 Other information (please specify): Lexington County LiDAR

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: There are no features that exhibit tributary characteristics or meet the three parameters of a wetland. The site consists entirely of uplands.

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.