

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): 9/10/2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2018-01007 Rolling Meadow Lane Site

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: **Lexington County** City: **West Columbia**

Center coordinates of site (lat/long in degree decimal format): Lat. **33.8862848766821 °**, Long. **-81.0399483964757 °**

Universal Transverse Mercator: **NAD 83**

Name of nearest waterbody: Toms Branch

Name of watershed or Hydrologic Unit Code (HUC): 0305011003 Cedar Creek-Congaree 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: **September 10, 2019**
- 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: **Palmetto Environmental Consulting, 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. **0305011003 Cedar Creek-Congaree River**
- U.S. Geological Survey map(s). Cite scale & quad name: **1:24,000 Southwest Columbia**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **SURGO soil data: Brogdon, Goldsboro.**
- 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 5/2/2018**
- Other (Name & Date): **Consultant provided photos 1-2 of 2 dated 6/20/2018, and photo 1 received in office 6/25/2018.**
- Other information (please specify): **Adjacent to SAC-2017-01707**

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The topo map shows a small pond and the NWI map shows a PFO1C wetland located on the southwest corner of the property, however this site has been highly modified and disturbed, furthermore, based off the information provided by the agent this this feature does not appear jurisdictional at this time. This office agrees with the conclusions of the submitted information documented on this form. The project area consists entirely of dry lands.

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.