

**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup>**  
**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): January 5, 2018**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2017-01736 Celanese Road Site**

**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. **34.97515°N**, Long. **81.04376°W**

Universal Transverse Mercator: **NAD 83**

Name of nearest waterbody: **Wildcat Creek**

Name of watershed or Hydrologic Unit Code (HUC): **03050103-06 Fishing Creek Reservoir-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: **December 22, 2017**

Field Determination. Date(s): **December 1, 2017**

**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: **Carolina Wetland Services, Inc.**
- 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: **Upland Data Sheet 1, dated December 1, 2017**
- U.S. Geological Survey Hydrologic Atlas: **HA 730-G, 1990**
- USGS NHD data.
- USGS 8 and 12 digit HUC maps. **03050103-06 Fishing Creek Reservoir-Catawba River**
- U.S. Geological Survey map(s). Cite scale & quad name: **1:24,000 Rock Hill West**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **York County Soil Map 42, Cecil**
- National wetlands inventory map(s). Cite name: **R4SBC**
- State/Local wetland inventory map(s): [Click here to enter text.](#)
- FEMA/FIRM maps: [Click here to enter text.](#)
- 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
- Photographs:  Aerial (Name & Date): **11209:60 1999, 2006, 2015**
- or  Other (Name & Date): **Photos 1-2 of 2 provided by the consultant dated September 11, 2017, photos 1-12 of 12 provided by USACE dated December 1, 2017**
- Previous determination(s). File no. and date of response letter: [Click here to enter text.](#)
- Applicable/supporting case law: [Click here to enter text.](#)
- Applicable/supporting scientific literature: [Click here to enter text.](#)
- Other information (please specify): **Corps Site Visit**

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: There are no navigable waters of the U.S. or waters of the U.S. as documented on this form. There were no wetland indicators such as hydric soils, hydrology, or hydrophytic vegetation as determined by the 1987 Army Corps of Engineers Delineation Manual. There were no stream indicators such as OHWM, bed, or bank despite the NWI map indicating a seasonally flooded intermittent stream onsite. Therefore, there are no jurisdictional areas as defined under the CWA or RHA. This site consists entirely of uplands.**

<sup>1</sup> 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.