

**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): December 6, 2018**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2018-01457 Wilson Shealy Tract**

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: **South Carolina** County/parish/borough: **Lexington** City: **Lexington**  
Center coordinates of site (lat/long in degree decimal format): Lat. **33.9747°**, Long. **-81.1904°**  
Universal Transverse Mercator: **NAD 83**

Name of nearest waterbody: **Twelvemile Creek-Saluda River**  
Name of watershed or Hydrologic Unit Code (HUC): **0305010914**

- 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: **11/29/2018**  
 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: **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. **0305010914 Twelvemile Creek-Saluda River**  
 U.S. Geological Survey map(s). Cite scale & quad name: **1:24,000 Lexington**  
 USDA Natural Resources Conservation Service Soil Survey. Citation: **SURGO soil data: Johnston, Blaney, Fuquay, Norfolk, Troup.**  
 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 Geodectic Vertical Datum of 1929)  
 Photographs:  Aerial (Name & Date): **Google Earth image dated 5/2/2018**  
  Other (Name & Date): **Consultant provided photos 1-4 of 4 dated 8/30/2018**  
 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:** This form only references parcels A and C of the referenced plat. The NWI shows a blue-line, the topo maps shows a dashed blue-line tributary, the soils map shows the presence of Johnston soils, and the property line between parcels A and C appears to be where the tributary should be. However none of the data or photos provided from the consultant, along with the Lexington County LiDAR show evidence of a tributary existing on this site. This office agrees with the conclusions of the submitted information documented on this form. The project area consists entirely of dry lands.

<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.