

**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): March 20, 2018**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RD-NE, SAC# 2018-00153, Morrison Tract**

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

State: S.C. County/parish/borough: Darlington City: Darlington  
Center coordinates of site (lat/long in degree decimal format): Lat. 34.2811°N, Long. -79.8557°W  
Universal Transverse Mercator:

Name of nearest waterbody: Black Creek

Name of watershed or Hydrologic Unit Code (HUC): 03040201-07

- 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: March 19, 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: Map prepared by The Brigman Company, dated January 5, 2017 entitled "Wetland Determination/Delineation / Morrison Tract / TMS#: 166-00-02-065 / Darlington County, SC"  
 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:  
 U.S. Geological Survey Hydrologic Atlas:  
 USGS NHD data.  
 USGS 8 and 12 digit HUC maps. 03040201-07  
 U.S. Geological Survey map(s). Cite scale & quad name: Darlington East (Topo map does not depict any wetlands or tributaries within the review area.)  
 USDA Natural Resources Conservation Service Soil Survey. Citation: p. 33, Norfolk (Non-hydric)  
 National wetlands inventory map(s). Cite name: U12 (Upland)  
 State/Local wetland inventory map(s):  
 FEMA/FIRM maps:  
 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)  
 Photographs:  Aerial (Name & Date): 99-11227:71, SCDNR 2006, Google Earth 1994  
 or  Other (Name & Date): Photos taken by consultant dated 1/19/2018  
 Previous determination(s). File no. and date of response letter:  
 Applicable/supporting case law:  
 Applicable/supporting scientific literature:  
 Other information (please specify):

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** After reviewing the best available information (i.e. aerial photos, topographic maps, soil survey information, NWI maps, and data sheets submitted by the consultant), the Corps has determined that the review area consists entirely of uplands. The area is mapped as a non-hydric soil (Norfolk) on the soil survey map, and as uplands (U12) on the NWI map. No wetlands or tributaries (i.e. blue lines) are depicted on the topo map. The data sheets and pictures submitted by the consultant depict a sandy soil with a value of 5 and chroma of 6, which does not meet the criteria for a hydric soil indicator.

<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.