

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): January 31, 2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RD-NE, SAC-2017-01950, Maiden Bush Road Improvement Project

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: **Georgetown County** City: Georgetown
Center coordinates of site (lat/long in degree decimal format): Lat. **33.5255°N**, Long. **-79.3339°W**
Universal Transverse Mercator:

Name of nearest waterbody: Black River

Name of watershed or Hydrologic Unit Code (HUC): 03040205-09

- 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:
January 30, 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 Davis & Floyd and submitted by Red Bay Environmental entitled "Maiden Bush Road Improvements" and dated January 30, 2018.
- 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.
- U.S. Geological Survey map(s). Cite scale & quad name: Carvers Bay (topo map does not depict any wetlands or tributaries within the review area).
- USDA Natural Resources Conservation Service Soil Survey. Citation: p. 23, Yauhannah (partially hydric).
- National wetlands inventory map(s). Cite name: U11 (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): 99-11221:36, SCDNR 2006
- or Other (Name & Date): Site pictures submitted by agent in file.
- 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: A desktop review was performed for this JD request. The site is located within an existing road right-of-way. After reviewing the best available information (i.e. information submitted by agent, aerial photographs, NWI maps, soil survey information, and topographic maps) it was determined that the review area consists entirely of uplands. Soil survey information maps the site as a Yauhannah soil type which is partially hydric. However, pictures of soil profiles submitted by the agent display non-hydric soils with high

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.

chroma colors starting at 6 inches (10Y/R 5/4). Topographic maps do not depict any wetlands or tributaries (i.e. blue lines) within the review area. In addition, the majority of the review area is an existing paved road within the road right-of-way.