

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): September 25, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RDE; Dickson Durant Site 3; SAC-2019-01004;

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: **South Carolina** County/parish/borough: **Clarendon County** City: **Manning**
Center coordinates of site (lat/long in degree decimal format): **Lat. 33.6982 °N, Long. -80.2044 °W**
Universal Transverse Mercator: **17N 573726 3728790**

Name of nearest waterbody: **No aquatic resources on-site / Pocotaligo River ~975 feet north.**

Name of watershed or Hydrologic Unit Code (HUC): **0304020504 (Pocotaligo 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:
 Field Determination. Date(s): **September 17, 2019**

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: Maps, data sheets, and pictures submitted by Ecological Associates, Incorporated. Map titled: "**Dickson Durant Site / Wetland Waters Map / Site 3**", dated July 29, 2019.
- 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: 0304020504 (Pocotaligo River)
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: Manning quadrangle USGS topographic maps depicts an urban lot with no blue line features (aquatic resources) or significant elevation changes. Bounding the northwestern corner of the site but outside of the project area is a 4.5 acre area of wetland symbology, on aerials this area appears to be an undeveloped palustrine forested wetland that has been ditched for drainage of storm-water.
- USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS Clarendon County soil survey depicts two soil types on-site, including: Lynchburg loamy sand and Paxville loam. All on-site soils are listed as hydric for Clarendon County on the 2017 South Carolina hydric soils list.
- National wetlands inventory map(s). Cite name: National wetland inventory maps depict the site in its entirety as upland industrial (U12).
 State/Local wetland inventory map(s):
 FEMA/FIRM maps:
 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): 1994 Aerial Index 94:7442-041; 1999 Aerial Index 11224:39; Google Earth 2011-2017
 Other (Name & Date): Photographs submitted by Ecological Associates, Inc.; Google Street-view 2014;
- Previous determination(s). File no. and date of response letter:
 Applicable/supporting case law:
 Applicable/supporting scientific literature:
 Other information (please specify):

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.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:

This 0.37 acre site consists of an urban residential lot with no wetlands or other waters of the United States per all available remote data sources, including NWI maps, recent aerial imagery, NRCS county level soil maps, topographic maps, and site pictures, Google Street-view imagery.

Manning quadrangle USGS topographic maps depicts an urban lot with no blue line features (aquatic resources) or significant elevation changes. Bounding the northwestern corner of the site but outside of the project area is a 4.5 acre area of wetland symbology, on aerials this area appears to be an undeveloped palustrine forested wetland that has been ditched for drainage of storm-water. NRCS Clarendon County soil survey depicts two soil types on-site, including: Lynchburg loamy sand and Paxville loam. All on-site soils are listed as hydric for Clarendon County on the 2017 South Carolina hydric soils list. National wetland inventory maps depict the site in its entirety as upland industrial (U12).

All findings were verified by a September 17, 2019, site visit. This site consists of 0.37 acres of uplands and zero (o) acres of jurisdictional aquatic resources. This site was assessed on a single-basis form per the provided site information and maps.