

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): June 12, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RDE; Charles Grant Single-Family Reconstruction; SAC-2019-00788

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: **South Carolina** County/parish/borough: **Williamsburg County** City: **Andrews**

Center coordinates of site (lat/long in degree decimal format): Lat. **33.5542 °**, Long. **-79.5700 °**

Universal Transverse Mercator: 17S 630911 3712133

Name of nearest waterbody: None on-site / Unnamed tributary of Birch Creek

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

- 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: **May 31, 2019**
- 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: Site pictures, maps, and information submitted by Horne, LLP. Map titled: "Location Map / SC-HM16-05351 / 911 Elliot Rd. / Andrews, SC 29510 / 33.554232, -79.570088", dated: May 6, 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: 03040205-09 (Lower Black Creek)
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: The Warsaw quadrangle USGS topographic map depicts the site as non-forested with no aquatic resources, blue line features, or wetland symbology within the project site.
- USDA Natural Resources Conservation Service Soil Survey. Citation: Williamsburg County soil survey, pg. 53, depicts one hydric soil within the project site, Yemassee sandy loam (Ym).
- National wetlands inventory map(s). Cite name: National Wetland Inventory (NWI) maps depict a mostly upland site with cropland/pasture (U21) land type, with a small section (135 square feet) of palustrine forested wetlands on the southwestern corner of the site; aerials and site pictures depict this area as non-forested portion of the domiciles yard that is maintained as residential lawn.
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): Williamsburg 1999 Aerial Index 11235:105; SC DNR 2006; Google Earth 2005-2018;
- Other (Name & Date): Site pictures provided by Horne, LLP.
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify): LiDAR Digital Elevation Model (DEM) aerial imagery depicts no significant elevation changes, ditching, or other features indicative of aquatic resources within the project site. Aerial imagery (dated 1999-2017) does not show any roadside ditching or other potential aquatic resources within the project area.

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 0.10 acre project site is located at 911 Elliot Road within a previously developed residential lot that currently houses a home and a small section of uplands around the domicile. Aerial imagery from 1999-2018, LiDAR aerial imagery, and recent site photos support that this project site is a non-forested upland residential lot with no aquatic resources within the project boundaries.

The Warsaw quadrangle USGS topographic map depicts the site as non-forested with no aquatic resources, blue line features, or wetland symbology within the project site. Williamsburg County soil survey, pg. 53, depicts one hydric soil within the project site, Yemassee sandy loam (Ym). National Wetland Inventory (NWI) maps depict a mostly upland site with cropland/pasture (U21) land type, with a small section (135 square feet) of palustrine forested wetlands on the southwestern corner of the site; aerials and site pictures depict this area as non-forested portion of the domiciles yard that is maintained as residential lawn. LiDAR Digital Elevation Model (DEM) aerial imagery depicts no significant elevation changes, ditching, or other features indicative of aquatic resources within the project site. Aerial imagery (dated 1999-2018) does not show any roadside ditching or other potential aquatic resources within the project area.

This 0.10 acre project site contains 0 acres/linear feet of jurisdictional resources. This site was assessed per the provided project area maps and on a single-basis form.