

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): February 7, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RDE; Donna Johnson Single-Family Mobile Home Replacement; SAC-2019-00125

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: **Berkeley County** City: **Cross**
Center coordinates of site (lat/long in degree decimal format): Lat. **33.3776 °**, Long. **-80.2089 °**
Universal Transverse Mercator: **17S 612790 3728077**

Name of nearest waterbody: **No aquatic resources on-site.**

Name of watershed or Hydrologic Unit Code (HUC): **03050111-01 (Lake Marion)**

- 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: **February 5, 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: Project area map provided by Horne, LLP, on behalf of the South Carolina Disaster Recovery Office Housing Recovery Program, titled: "**Location Map / SC-HM16-07017 / 1170 Sharper Drive / Cross, SC 29436 / 33.377647, -80.208970**", dated January 18, 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: **03050111-01 (Lake Marion)**
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: **Eadytown USGS topographic maps depict the 0.10 acre in part as forested with wetland symbology, the remainder of the site is shown as non-forested. Within the project site there are no aquatic features / blue line features depicted.**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **The Berkeley County soil survey depicts two soils within the project site: Ocilla loamy fine sand and Bonneau loamy sand (2-6% slopes). Neither of the on-site soils are listed on the 2016 SC Hydric Soils list for Berkeley County.**
- National wetlands inventory map(s). Cite name: **NWI maps for the project area depict about one-half of the site as palustrine scrub-shrub broad-leaved wetlands that are semi-permanently flooded (PSS1F), the remainder of the site is depicted as upland planted pine (U42P).**
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): Berkeley 1999 Aerial Index 11224:49; Google Earth 2005-2018; SC DNR 2006
 Other (Name & Date): Site photographs 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):

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 within a previously developed residential lot that currently houses a mobile home and a small section of uplands around the domicile. Aerial imagery from 1999-2018 and recent site photos support that this project site is a non-forested upland residential lot with no aquatic resources within the project boundaries.

U.S. Geological Survey map(s). Cite scale & quad name: Eadytown USGS topographic maps depict the 0.10 acre in part as forested with wetland symbology, the remainder of the site is shown as non-forested. Within the project site there are no aquatic features / blue line features depicted. USDA Natural Resources Conservation Service Soil Survey. Citation: The Berkeley County soil survey depicts two soils within the project site: Ocilla loamy fine sand and Bonneau loamy sand (2-6% slopes). Neither of the on-site soils are listed on the 2016 SC Hydric Soils list for Berkeley County. National wetlands inventory map(s). Cite name: NWI maps for the project area depict about one-half of the site as palustrine scrub-shrub broad-leaved wetlands that are semi-permanently flooded (PSS1F), the remainder of the site is depicted as upland planted pine (U42P).

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.