

**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): December 1, 2021**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** SAC-2021-01693; 1342 Wilbur Road Home Site

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

State: South Carolina County/parish/borough: Marion County City: Marion  
Center coordinates of site (lat/long in degree decimal format): Lat. 33.1481°, Long. -79.3669 °  
Universal Transverse Mercator:

Name of nearest waterbody:

Name of watershed or Hydrologic Unit Code (HUC):

- ☒ 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:  
December 1, 2021
- ☐ 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:
- ☐ 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: Citation: 1:24k Mullins Quad; USGS topographic survey information depicts the project area as vegetated uplands. There are not blue line features or other symbols that would typically represent an aquatic resource.
- ☒ USDA Natural Resources Conservation Service Soil Survey. Streaming, seamless interface to USDA-NCSS SSURGO and STATSGO Soil Survey Products. Source data changes with map scale. [Copyright Ca Soil Resource Lab, 2008](#). The project area is depicted as being comprised entirely of Blanton Soils. Blanton soils are well drained and non-hydric.
- ☒ National wetlands inventory map(s). Cite name: PFO4Ad; NWIs depict temporarily flooded palustrine forest within the project boundary. A review of aerial photography and Marion County LiDAR data depicts this area as being located just outside of the project boundary to the north east.
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): Google Earth 2021 and 2009
- ☐ ☒ Other (Name & Date): Site photos submitted by the agent dated May 4, 2020
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☒ Other information (please specify): SCDNR Marion County LiDAR and Hillshade

<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.

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** This form addresses a 0.43-acre site that was determined to consist entirely of dry land. Based on a review of aerial photographs and site photos submitted by the agent, the project area consists of an existing single family homesite that has been in place for over 20 years. The site contains a single-family residence, lawn, and driveway. This delineation was conducted using the best available desktop resources, including USGS topographic maps, LiDAR, historic aerial photographs, and site photos submitted by the agent.