

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 25, 2020

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2019-00495 11-Acre Irmo Site

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: Richland County City: Irmo
Center coordinates of site (lat/long in degree decimal format): Lat. 34.1372 °, Long. -81.2552 °
Universal Transverse Mercator: **NAD 83**

Name of nearest waterbody: UT to Lake Murray

Name of watershed or Hydrologic Unit Code (HUC): 030501091310, High Hill Creek- Saluda 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: **February 25, 2020**
 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: S&ME, Aerial Exhibit, 11-Acre Irmo Site, 4-17-19
 Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 Office concurs with data sheets/delineation report. Concur with findings.
 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. 030501091310, High Hill Creek- Saluda River
 U.S. Geological Survey map(s). Cite scale & quad name: USGS 7.5 Minute Topo Quad, Chapin SC 1971
 USDA Natural Resources Conservation Service Soil Survey. Citation: SCDNR Soils Data (GeC, NaB,NaC)
 National wetlands inventory map(s). Cite name: SCDNR NWI Data (U11, U21, U43)
 State/Local wetland inventory map(s):
 FEMA/FIRM maps:
 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): Aerial World Imagery 2017
 Other (Name & Date): Site photos 1-8 of 8 submitted by agent, dated October 19, 2018
 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: The entire review area consists of dry land. Two non-jurisdictional linear features were identified on site. Neither feature exhibited an ordinary high water mark or evidence of flow other than in response to precipitation. Therefore, the entire review area is Dry Land.

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.