

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): *August 31, 2018*

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2018-01208 Lone Star Solar

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: **Calhoun County** City: *Cameron*
Center coordinates of site (lat/long in degree decimal format): Lat. **33.639212** °, Long. **80.647469** °
Universal Transverse Mercator: **NAD 83**

Name of nearest waterbody: *Halfway Swamp Creek*

Name of watershed or Hydrologic Unit Code (HUC): *0305011101 Lake Marion-Santee 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: *August 29, 2018*
 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: "*Wetland Map*"
 Data sheets prepared/submitted by or on behalf of the applicant/consultant. This office agrees with the conclusions of the datasheets.
 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: *HA 730-G, 1990.*
 USGS NHD data.
 USGS 8 and 12 digit HUC maps. *0305011101 Lake Marion-Santee River*
 U.S. Geological Survey map(s). Cite scale & quad name: *1:24,000 Fort Motte*
 USDA Natural Resources Conservation Service Soil Survey. Citation: *NRCS SSURGO data layer. Alpin sand, Troup coarse sand, Suffolk loamy sand, Faceville fine sany loam*
 National wetlands inventory map(s). Cite name:
 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 ortho-imagery, dated 9/7/2017*
 or Other (Name & Date): *Photograph 1, of 1, submitted by the consultant, dated April 3, 2018*
 Previous determination(s). File no. and date of response letter: *SAC-2017-00950, dated November 21, 2017*
 Applicable/supporting case law:
 Applicable/supporting scientific literature:
 Other information (please specify): *SAC-2017-00950, 469-acre of this previous JD is within the boundaries of this JD.*

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: *This site consists entirely of uplands.*

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.