

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): January 11, 2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAC-RD-NE SAC-2017-01685 Fishwater Solar

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: **Darlington County** City: **Hartsville**
Center coordinates of site (lat/long in degree decimal format): Lat. **34.4133 °**, Long. **-80.1842 °**
Universal Transverse Mercator:

Name of nearest waterbody: **Beaverdam Creek**

Name of watershed or Hydrologic Unit Code (HUC): **Middle Pee Dee River HUC: 0304020107**

- 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: **January 10, 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: **Project area is depicted on a sketch submitted by the agent titled “Wetland Map/ Fishwater Solar Farm/ Approximate 34 Acre Tract/ Hartsville, Darlington County, SC/ Pilot Project 2902” and dated August 23, 2017**
- 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: **Lake Robinson Quad; USGS topographic survey information depicts cleared upland area**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **Darlington County Soil Survey sheet 8 ; the project area is comprised of the partially hydric soil Ailey sand**
- National wetlands inventory map(s). Cite name: **U42P; NWI maps map the entire project area as upland planted pine**
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:.
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): **Darlington County Aerial Index 99:11224:124 and SCDNR 2006**
 or Other (Name & Date): **Site photos submitted by Pilot Environmental Inc.**
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:.
- Other information (please specify): **Darlington County LiDAR**

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 form addresses 34 acre tract in Hartsville, South Carolina. Aerial photos shows the majority of the project area as agricultural fields. USGS topographic survey information depicts cleared upland area. Soil Survey information depicts the project area as being comprised of the partially hydric soil Ailey sand. NWI maps map the entire project area as upland planted pine. Based on the above listed resources the project area was determined to be void of aquatic resources.