

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): **May 29, 2018**

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: **CENAB-OPR-M (MONARCH SOLAR PROJECT) 2018-01139**

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: **Maryland** County/parish/borough: **Prince George's** City: **Upper Marlboro**
Center coordinates of site (lat/long in degree decimal format): Lat. **38.800486 °**, Long. **-76.783192 °**
Universal Transverse Mercator:

Name of nearest waterbody: **Western Branch**

Name of watershed or Hydrologic Unit Code (HUC): **02131103**

- 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:
- Field Determination. Date(s): **May 22, 2018**

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: **Maps and plans submitted by Triad Engineering on behalf of the applicant.**
- 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: **USGS 7.5 Minute Survey, Upper Marlboro 1993**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **NRCS Online Soils Mapper**
- National wetlands inventory map(s). Cite name:
- State/Local wetland inventory map(s): **MD Finder- Maryland Department of Planning**
- FEMA/FIRM maps: **FEMA/FIRM online Map**
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date):
- or Other (Name & Date): **Ground level Photos taken during site evaluation**
- 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 area of review for the proposed project includes three areas (areas A, B, and C) where the landowner/applicant is proposing to use existing pasture land to construct stationary solar panel farm. Area A is a 55 acre section located in the western portion of the site north of the private road. Currently there is cleared pasture land with two old barns and a dirt access road. Area B is a 10 acres area located in the northeastern portion of the site. It is adjacent to Old Marlboro Pike. There is a small dirt access road but does not access the entire area. Area C is a 20.5 acre area located in the western portion of the site south of the property access road and currently being**

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.

used for active pasture. The proposed project was designed to be outside the area of jurisdiction and located within existing pasture land to reduce tree clearing. In addition, the proposed project limits will be outside any buffers or resource management areas to ensure that resources located outside the limit of disturbance are protected. There are no questionable areas of channels or wetlands located within the proposed project footprint.