

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 14, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: NAB-2022-00024-M49 (MDL205 - Indian One Solar Project/Pre-app/Approved JD)

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Maryland County/parish/borough: Howard City: Cooksville
Center coordinates of site (lat/long in degree decimal format): Lat. 39.311938° N, Long. -77.021563° W
Universal Transverse Mercator:
Name of nearest waterbody: Unnamed tributary to Cattail Creek
Name of watershed or Hydrologic Unit Code (HUC): 020600060102 (Cattail Creek)

- 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 14, 2023
 Field Determination. Date(s): November 15, 2022

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: Eco-Science Professionals, Inc., 08/2022
 Data sheets prepared/submitted by or on behalf of the applicant/consultant – Eco-Science Professionals, Inc
 Office concurs with data sheets (07/2022)/delineation report (08/2022).
 Office does not concur with data sheets/delineation report.
 Data sheets prepared by the Corps:
 U.S. Geological Survey Hydrologic Atlas:
 USGS NHD data. Howard County, Maryland. Corps confirmed 2/14/2023.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name:
 USDA Natural Resources Conservation Service Soil Survey. Citation: Howard County, Maryland. Corps confirmed 2/14/2023.
 National wetlands inventory map(s). Cite name: Howard County, Maryland. Corps confirmed 2/14/2023.
 State/Local wetland inventory map(s): Howard County, Maryland. Corps confirmed. 2/14/2023.
 FEMA/FIRM maps:
 100-year Floodplain Elevation is: [Click here to enter text.](#)
 Photographs: Aerial (Name & Date): Google Maps Aerial, 2023
 or Other (Name & Date):
 Previous determination(s). File no. and date of response letter: [Click here to enter text.](#)
 Applicable/supporting case law: [Click here to enter text.](#)
 Applicable/supporting scientific literature: [Click here to enter text.](#)
 Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: On November 15, 2022, the Corps reviewed a 6.8-acre parcel of former agricultural land located between MD Route 97 and Millers Mill Road. The site is located on a gentle slope near the upper extent of a small ridge and has been

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.

maintained as a mowed area. No waters of the U.S. with an ordinary high-water mark or wetlands as delineated by the 1987 Corps Wetland Delineation Manual wetlands and Eastern Mountain & Piedmont Regional Supplement were found in the Corps area of review.