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 19, 2022
- DISTRICT OFFICE, FILE NAME, AND NUMBER: NAB-2022-00022-M43- MDL030 Lion One Solar Project/Pre-app/Approved JD
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Maryland County/parish/borough: Baltimore City: Windsor Mill Center coordinates of site (lat/long in degree decimal format): Lat. 39.326265° N, Long. -76.783563° W Universal Transverse Mercator:

Name of nearest waterbody: Unnamed tributary to the Patapsco River Name of watershed or Hydrologic Unit Code (HUC): 020600031101

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: May 19, 2022 ✓ Field Determination. Date(s): April 27, 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.

SE A.

ere are	e no "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.
CTION III: DATA SOURCES.	
	PORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and ested, appropriately reference sources below):
~	Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Eco Science Professionals, Inc., 08/13/2018
~	Data sheets prepared/submitted by or on behalf of the applicant/consultant - Eco Science Professionals, Inc
	Office concurs with data sheets (08/13/2018)/delineation report (08/13/2018).
	Office does not concur with data sheets/delineation report.
	Data sheets prepared by the Corps:
~	U.S. Geological Survey Hydrologic Atlas:
	✓ USGS NHD data. Baltimore County, Maryland. Corps confirmed 5/19/2022.
	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: Baltimore County, Maryland. Corps confirmed 5/19/2022.
~	National wetlands inventory map(s). Cite name: Baltimore County, Maryland. Corps confirmed 5/19/2022.
~	State/Local wetland inventory map(s): Baltimore County, Maryland. Corps confirmed 5/19/2022.
~	FEMA/FIRM maps: Minimal flood hazard (Zone X)
	100-year Floodplain Elevation is: Click here to enter text.
	Photographs: Aerial (Name & Date): Click here to enter text.
	or Other (Name & Date): Triad site photos
	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: No waters of the U.S. with ordinary high-water mark, including no 1987 Corps Wetland Delineation Manual wetlands and Eastern Mountain & Piedmont Regional Supplement wetlands, found in the Corps area of review.

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.