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): March 2, 2022
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: NAO, NIVO Substation Expansion, 2021-03142
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

County/parish/borough: Loudoun City: Click here to enter text. Center coordinates of site (lat/long in degree decimal format): Lat. 39.024134 °, Long. -77.461993 ° Universal Transverse Mercator: Click here to enter text. Name of nearest waterbody: Beaverdam Run Name of watershed or Hydrologic Unit Code (HUC): 02070008 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 REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

Office (Desk) Determination. Date: March 2, 2022 Field Determination. Date(s): Click here to enter a date.

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

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

Ther

SEC

A. S

| e are no "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area. | |
|--|---|
| TIO | N 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 |
| | nested, appropriately reference sources below): |
| ~ | Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Wetland Delineation Map. Overall NIVO Substation, |
| _ | dated November 1, 2021 |
| ~ | 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: Click here to enter text. |
| | U.S. Geological Survey Hydrologic Atlas: Click here to enter text. |
| | USGS NHD data. |
| | USGS 8 and 12 digit HUC maps. |
| ~ | U.S. Geological Survey map(s). Cite scale & quad name: 2019 Sterling, VA |
| ~ | USDA Natural Resources Conservation Service Soil Survey. Citation: dated October 15, 2021 in report |
| ~ | National wetlands inventory map(s). Cite name: NIVO 50144763 NWI Map dated October 15, 2021 |
| | State/Local wetland inventory map(s): Click here to enter text. |
| | FEMA/FIRM maps: Click here to enter text. |

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: No defined bed and bank for the swales found on site, no wetland characteristis for the swales.

100-year Floodplain Elevation is: Click here to enter text. (National Geodectic Vertical Datum of 1929)

Photographs: Aerial (Name & Date): Click here to enter text.

Applicable/supporting scientific literature: Click here to enter text. Other information (please specify): Click here to enter text.

Applicable/supporting case law: Click here to enter text.

or Other (Name & Date): Click here to enter text. Previous determination(s). File no. and date of response letter: Click here to enter text.

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.