

**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup>**  
**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): June 6, 2013**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Buffalo District, Trudy Dody, LRB-2018-00324**

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: New York County/parish/borough: Cayuga Town: Moravia  
Center coordinates of site (lat/long in degree decimal format): Lat. 42.73087 °, Long. -76.450002 °  
Universal Transverse Mercator: Zone 18

Name of nearest waterbody: Owasco Inlet  
Name of watershed or Hydrologic Unit Code (HUC): 04140201

- 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: June 5, 2013  
 Field Determination. Date(s): June 5, 2013

**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: [Click here to enter text.](#)
- 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: Moravia Quad. The site is located within an area known as the Owasco Flats. The proposed barn is within an area slightly higher in elevation than the adjacent area mapped with wetland symbols. No wetlands are mapped in the area proposed for the barn.
- USDA Natural Resources Conservation Service Soil Survey. Citation: Web soil survey accessed on 3/26/18. The majority of the site is mapped Sloan silt loam, hydric soils 66-99%. There is a small area adjacent to the road mapped as non-hydric Aurora and Farmington channery silt loams.
- National wetlands inventory map(s). Cite name: Moravia Quad. Emergent wetland is mapped in a similar location as the USGS wetland symbols, outside of the area proposed for the barn.
- State/Local wetland inventory map(s): The NYSDEC wetland is mapped almost up to the road at this location. However, based upon a site inspection performed by the NYSDEC on June 5, 2018, the actual NYSDEC wetland will be mapped outside of the proposed barn area.
- FEMA/FIRM maps: [Click here to enter text.](#)
- 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
- Photographs:  Aerial (Name & Date): Spring 2015, provided by the applicant from the Cayuga County Real Property Services Tax map. The area proposed to be developed with the barn is within a mowed area, with emergent wetland on both sides. Other aerial photos from Google Earth Pro were reviewed from present to 1995, to confirm that conditions haven't recently changed and that there is no concern for wetland within the proposed barn area.
- or  Other (Name & Date): [Click here to enter text.](#)
- 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.](#)

<sup>1</sup> 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.

- Other information (please specify): Site inspection performed by Mike Uitvlugt and Maggie Crawford of USACE Auburn Field Office, confirming that the area proposed for the construction of a barn was upland.

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** Ms. Dody proposes to build a barn within a mowed area off of NYS Route 38. The Corps met with the applicant and NYSDEC on June 5, 2018, and confirmed that the area to be developed is within an upland area. The applicant left the proposed barn area unmowed, so that the Corps could confirm that there were no wetland plants found. It appears that the area had been filled years ago as it is higher in elevation than the surrounding area. This was confirmed by the NYSDEC who took additional soil samples outside of the proposed developed area, to determine where the 100 foot wetland adjacent area is located. There are no federal wetlands located within the review area.