

**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):**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CENAP-OP-R-2017-0395 LAUGHLIN EAGLE ROAD PROPERTY**

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

State: Pennsylvania County/parish/borough: Bucks City: Upper Makefield Township  
Center coordinates of site (lat/long in degree decimal format): Lat. 40.269892°, Long. -74.948882°  
Universal Transverse Mercator:  
Name of nearest waterbody: Hough's Creek  
Name of watershed or Hydrologic Unit Code (HUC):

- 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. August 24, 2017 and November 20, 2017  
Date(s):

**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 ("Limit of Study 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 ("Limit of Study 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: Holmes Cunningham, LLC
- 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: As per site visits – in excess of that mapped by consultant
- 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: Lambertville, NJ –PA, 1"=24000"
- USDA Natural Resources Conservation Service Soil Survey. Citation: Bucks County, PA
- National wetlands inventory map(s). Cite name: Lambertville, NJ-PA
- State/Local wetland inventory map(s):

<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.

- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs:  Aerial (Name & Date): Bing Maps (2013)
- or  Other (Name & Date): NOVA Consultants (7-2015 and 8-2017)
- 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:**

Review area is limited to the property north of the 50 foot waterway and wetland easement identified as "Limit of Study Area". Entire site is largely hardwood forest and shrub-scrub/old field uplands sloping down to a forested riparian corridor as per inspection of the site utilizing the "Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Eastern Mountains and Piedmont Region (Version 2.0)". The site has potential wetlands/waters on the property overall as associated with Hough's Creek but none within the area identified as "Limit of Study Area".