

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 23, 2017

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Philadelphia District, VILLANOVA UNIVERSITY LANCASTER AVE. HOUSING PROJECT DE, CENAP-OP-R-2017-0139

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Pennsylvania County/parish/borough: Delaware City: Villanova
Center coordinates of site (lat/long in degree decimal format): Lat. 40-02-03 °, Long. 75-20-30 °
Universal Transverse Mercator: [Click here to enter text.](#)

Name of nearest waterbody: Valley Run

Name of watershed or Hydrologic Unit Code (HUC): [Click here to enter text.](#)

- 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: [Click here to enter a date.](#)
- Field Determination. Date(s): February 23, 2017

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: Map of Villanova, PA taken from https://ngmdb.usgs.gov/ngmdb/ngmdb_home.html
- USDA Natural Resources Conservation Service Soil Survey. Citation: [Click here to enter text.](#)
- National wetlands inventory map(s). Cite name: [Click here to enter text.](#)
- State/Local wetland inventory map(s): [Click here to enter text.](#)
- 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): 1942 and 1958 aerial imagery taken from Penn Pilot -<http://www.pennpilot.psu.edu/>
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.](#)
- Other information (please specify): Field inspection by Michael P. Leggiero, Biologist, S&E Section on 2/23/17

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Inspection of the project area revealed that the area of concern has been an existing upland parking lot since the 1950s. No waterways or wetlands could be identified in historic aerial photography within this area. Likewise, when inspecting the area surrounding the subject parking lot, surrounding areas were themselves all fully developed, urban uplands comprised of streets, sidewalks and buildings with no identifiable waterways within the area. Similarly, the project area is very close to being at the top of a hill. This determination is only for those areas reviewed as part of the report of alleged unauthorized work.

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.