

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): November 9, 2021

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Baltimore District, NAB-2021-00395-P02 (Project Lighthouse)

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Pennsylvania County/parish/borough: Franklin County City: N/A
Center coordinates of site (lat/long in degree decimal format): Lat. 39.878352°, Long. -77.681260°
Universal Transverse Mercator:
Name of nearest waterbody: Conococheague Creek
Name of watershed or Hydrologic Unit Code (HUC): 0207000408 Conococheague Creek

- 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. Date(s): October 26, 2021

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: “Project Lighthouse – Martin Farms, Chambersburg, Pennsylvania”, Existing Conditions, Sheet No. EXH-1, dated February 23, 2021, prepared by Warehaus.
 Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 Office concurs with data sheets/delineation report. “Wetland Investigation for Project Lighthouse, Guilford Township, Franklin County, Pennsylvania” dated October 11, 2021, prepared by Vortex Environmental, Inc.
 Office does not concur with data sheets/delineation report.
 Data sheets prepared by the Corps:
 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: Chambersburg, PA., and Greencastle, PA., 7.5-minute quadrangles
 USDA Natural Resources Conservation Service Soil Survey. Citation: <http://websoilsurvey.nrcs.usda.gov/app>.
 National wetlands inventory map(s). Cite name: <https://www.fws.gov/wetlands/Data/Mapper.html>.
 State/Local wetland inventory map(s):
 FEMA/FIRM maps: FEMA FIRMette 42055C0295E, eff. 1/18/2012
 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): Google Earth 1985 – 2017.
 or Other (Name & Date): Ground level color photos, Vortex Environmental, Inc. December 10, 2020, and Corps Field Visit October 26, 2021.
 Previous determination(s). File no. and date of response letter: Applicable/
 supporting case law:
 Applicable/supporting scientific literature:
 Other information (please specify): Corps site visit October 26, 2021.

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.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The 215 acre Review Area does not contain any wetlands or stream channels (tributaries) subject to Corps Clean Water Act Section 404 jurisdiction. Several road side and stormwater management facility drainage ditches excavated in uplands and draining only uplands were noted on site and photogtaphed. These features do not exhibit an ordinary high water mark. The entire site is underlain by limestone bedrock. The site, and approximately 700 acres of drainage area including the 215 acre site and extending beyond the site, are drained through two 18-inch diameter terra-cotta culverts under the railroad tracks and U.S. Route 11.