

APPROVED JURISDICTIONAL DETERMINATION FORM  
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):** 7/1/2022

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** Nashville District, Water Tower Site, LRN-2022-00250

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

State: TN County/parish/borough: Henderson City: Lexington

Center coordinates of site (lat/long in degree decimal format): 35.71599/-88.38687 Universal Transverse Mercator:

Name of nearest waterbody: Beech River

Name of nearest Traditional Navigable Water (TNW) into which the aquatic resource flows: Beech River

Name of watershed or Hydrologic Unit Code (HUC): Headwaters Beech River HUC-12 [060400010801]

Check if map/diagram of review area and/or potential jurisdictional areas is/are 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: 6/27/2022

Field Determination. Date(s): 2/15/2022 and 5/9/2022

**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 IV: 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: "Jurisdictional Determination" dated 3/1/2022

Data sheets prepared/submitted by or on behalf of the applicant/consultant. Information provided with JD Report.

Office concurs with data sheets/delineation report. Upland data sheets.

Office does not concur with data sheets/delineation report.

Data sheets prepared by the Corps:

Corps navigable waters' study:

U.S. Geological Survey Hydrologic Atlas:

USGS NHD data.

USGS 8 and 12 digit HUC maps. Described above in Section B.

U.S. Geological Survey map(s). Cite scale & quad name: Lexington, TN 1:24000

USDA Natural Resources Conservation Service Soil Survey. Citation: USDA, NRCS Soil Survey Geographic (SSURGO), Henderson Co

National wetlands inventory map(s). Cite name: NWP Map dated 2/23/2022

State/Local wetland inventory map(s):

FEMA/FIRM maps:

100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)

Photographs:  Aerial (Name & Date): ARCGIS ON TNMAP.TN.GOV/BASEMAPS/IMAGERY, Accessed 2/23/2022

or  Other (Name & Date): Photographs dated 2/23/2022

Previous determination(s). File no. and date of response letter:

Applicable/supporting case law:

Applicable/supporting scientific literature:

Other information (please specify):

**B. ADDITIONAL COMMENTS TO SUPPORT JD:** No aquatic features or waters of the U.S. are present within the 8-acre site. The entire site is determined to be dry land/uplands.