

DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM¹
U.S. Army Corp. 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):** October 3, 2017
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER:** Nashville District, Jonathan Stratton, LRN-2017-00052; Wet Weather Tank Project, Chattanooga, Hamilton County, Tennessee
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:**
State: Tennessee County/parish/borough: Hamilton City: Chattanooga
Center coordinates of site (lat/long in degree decimal format): Lat. 35.054616 °, Long. -85.329889 °
Universal Transverse Mercator: 16
Name of nearest waterbody: Tennessee River
Name of watershed or Hydrologic Unit Code (HUC): 06020001
- 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: October 3, 2017
 Field Determination. Date(s): October 3, 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:
 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: 0602000112
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000 - Chattanooga
 USDA Natural Resources Conservation Service Soil Survey. Citation: ORM2
 National wetlands inventory map(s). Cite name: ORM2
 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): Google Earth, dated 10/11/2016
 or Other (Name & Date): Photos submitted on September 18th, 2017 by Jacobs, Inc.
 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): *Click here to enter text.*

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Project site is located at approximately 100 Hamm Road, approximately 2 miles North of the Mocassin Bend Mental Health Institute and 225 meters west of the Tennessee River. The site location is a previously disturbed area, with large areas of existing building foundations and gravel. Soil maps indicate Bodine Cherry Silt Loam, Fullerton Cherty Silt Loam, and Sequatchie-Urban Land Complex, all of which are non-hydric soils. USGS NHD layers indicated no streams present within the project boundaries. A site visit on October 3rd, 2017 verified that no wetland or stream features were located within the proposed project area.

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.