

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 13, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAM-RD-N, City of Tuscaloosa - The Downs Drainage System. SAM-2019-00766-JDC

C. PROJECT LOCATION AND BACKGROUND INFORMATION: Installation of two new reinforced concrete pipes (RCPs) to improve the storm drainage system of "the Downs" residential neighborhood in Tuscaloosa, AL.

State: AL County/parish/borough: Tuscaloosa City: Tuscaloosa

Center coordinates of site (lat/long in degree decimal format): Lat. 33.189864 °, Long. -87.548535 °

Universal Transverse Mercator:

Name of nearest waterbody: None

Name of watershed or Hydrologic Unit Code (HUC): 12-Digit HUC 031601130203 Cribbs Mill Creek-Cypress 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: October 24, 2019
- Field Determination. Date(s): [Click here to enter a date.](#)

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: Maps and works plans submitted by TTL and received by USACE on 2 AUGUST 2019 and 30 OCTOBER 2019.
- 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: 1:24,000 Tuscaloosa, AL
- USDA Natural Resources Conservation Service Soil Survey. Citation: Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey, National Cooperative Soil Survey Version 13 Sept. 16, 2019, Tuscaloosa County, Alabama. Available online at <http://websoilsurvey.nrcs.usda.gov/>
- National wetlands inventory map(s). Cite name: NWI map provided by agent TTL.
- State/Local wetland inventory map(s): [Click here to enter text.](#)
- FEMA/FIRM maps: Tuscaloosa County, AL and Incorporated Areas, Map No. 0102030508G; Effective date 1/16/2014. Available online at <https://msc.fema.gov/portal/home>
- 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): Color aerial photographs provided by the agent.
- or Other (Name & Date): Site specific photographs provided by the agent.
- 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: Based on a review of available desktop resources including Web Soil Survey mapping,

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.

USGS topographic mapping, FEMA FIRM mapping, aerial photography, plan drawings, and site specific street view photos, the project area consists of upland/non-wetland, dry lands. Evaluated desktop resources, and information provided by TTL (the agent) indicate no wetlands, streams, or tributary features in the project areas of the proposed trench excavation and installation of two new reinforced concrete pipe (RCP) storm drains that will connect to and improve the existing Downs drainage system.