

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): January 27, 2020

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Nashville District, Morrow Properties, LRN-2020-00024

C. PROJECT LOCATION AND BACKGROUND INFORMATION: The western boundary follows Elledge Lane. The site has historically been used for and is currently used as pasture land. The local vicinity is rural.

State: Alabama County/parish/borough: Colbert County City: Muscle Shoals
Center coordinates of site (lat/long in degree decimal format): Lat. 34.719326 °, Long. -87.651799 °
Universal Transverse Mercator:

Name of nearest waterbody: Dry Creek
Name of watershed or Hydrologic Unit Code (HUC): 0603000507

- 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: January 27, 2020
- Field Determination. Date(s): January 17, 2020

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: (Reference report prepared and submitted by Sharon Thompson, TTL Inc., Dated October 31, 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:
- 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: Tuscumbia Quad 1"=24,000 (Reference report prepared and submitted by Sharon Thompson, TTL Inc., Dated October 31, 2019) .
- USDA Natural Resources Conservation Service Soil Survey. Citation: (Reference report prepared and submitted by Sharon Thompson, TTL Inc., Dated October 31, 2019) .
- National wetlands inventory map(s). Cite name: (Reference report prepared and submitted by Sharon Thompson, TTL Inc., Dated October 31, 2019) .
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): (Reference report prepared and submitted by Sharon Thompson, TTL Inc., Dated October 31, 2019) .
- or Other (Name & Date): (Reference report prepared and submitted by Sharon Thompson, TTL Inc., Dated October 31, 2019) Digital photos provided by, David Medina, USACE.
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify):

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: Recorded rainfall for the month of January 2020 is six (6) inches of rainfall. No hydric soils are listed in the NRCS soil survey and no hydrology could be seen during a site visit. USACE has determined no waters on site as the 3 indicators of hydric soils, hydric vegetation, and hydrology could not be found within the review area.