

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): May 6, 2019

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Mobile District (CESAM), St. Clair County Commission – Trails End Road extension, SAM-2019-00320-LET

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Alabama County/parish/borough: St. Clair City: Moody
Center coordinates of site (lat/long in degree decimal format): Lat. 33.576527 °, Long. -86.469010 °
Universal Transverse Mercator: Zone 16 X (Easting) 549278.04 Y (Northing) 3715330.03
Name of nearest waterbody: Head Springs Branch, UT to Head Springs Branch
Name of watershed or Hydrologic Unit Code (HUC): HUC 8: 03150106 ; HUC 12: 031501060805

- 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: May 1, 2019
 Field Determination. Date(s):

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 & drawings submitted by Community Consultants, Inc. on behalf of St. Clair County Commission received by USACE 2 April 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: <https://viewer.nationalmap.gov/advanced-viewer/> Watershed Boundary, National Hydrography, & FWS wetland-topo symbols Dataset layers
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000 Cooks Springs
 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 11 Sept. 13, 2018, St. Clair County, Alabama. Available online at <http://websoilsurvey.nrcs.usda.gov/>
 National wetlands inventory map(s). Cite name: Provided by grant consultant, downloaded March 11, 2019 from <https://www.fws.gov/wetlands/Data/mapper.html>
 State/Local wetland inventory map(s): [Click here to enter text.](#)
 FEMA/FIRM maps: St. Clair County, Alabama and Incorporated Areas, Map Nos. 01115C0353G and 01115C0354G, Revised date: August 17, 2016
 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): Color aerial photos downloaded from Google Earth Pro dated 6/14/2006 and 4/3/2018
 or Other (Name & Date): [Click here to enter text.](#)
 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.](#)

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: Based on review of available desktop resources including Web Soil Survey mapping and historic aerial photography, the project area consists of upland/non-wetland, dry lands. Aerial photography from June 2006 shows the area that would be impacted by the currently proposed project in a fully cleared and graded condition demonstrating that the area consists of high chroma non-wetland, dry land soils and lacking any stream or tributary features. It also appears that in 2006 the subject project area was part of a dry land storage or laydown yard for a commercial/industrial development; however the area is now fallow dry land and longer in commercial/industrial use.