

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): September 6, 2019**
- B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAM-RD-N, East Chickasaw Water Association, SAM-2019-00567-JDC**
- C. PROJECT LOCATION AND BACKGROUND INFORMATION: Installation of a new raw water extraction well and approx. 3,000 lft. water line along MS Hwy 32 connecting to an existing elevated storage tank at 33.995509, -88.898709 off County Rd. 119.**

State: MS County/parish/borough: Chickasaw City: Van Vleet
Center coordinates of site (lat/long in degree decimal format): Lat. 33.987500 °, Long. -88.900000 °

Universal Transverse Mercator: [Click here to enter text.](#)

Name of nearest waterbody: UT to Dicks Creek

Name of watershed or Hydrologic Unit Code (HUC): 12-Digit HUC 031601040103 Dicks Creek-Chuquatonchee 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: August 5, 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 Calvert-Spradling Engineers, Inc. and received by USACE on 17 JUNE 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 Houston East, MS
- 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 14 Sept. 17, 2018, Chickasaw County, Mississippi. Available online at <http://websoilsurvey.nrcs.usda.gov/>
- National wetlands inventory map(s). Cite name:
- State/Local wetland inventory map(s): [Click here to enter text.](#)
- FEMA/FIRM maps: National Flood Hazard Layer FIRMette submitted by applicant/agent. Map No. 28017C0200C; Effective Date: 1/6/2010 Chickasaw Co., MS and Incorporated Areas.
- 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 3/1/1996 and color aerial photo provided by applicant/agent.
- 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 a review of available desktop resources including Web Soil Survey mapping, USGS topographic mapping, FEMA FIRM mapping, and historic aerial photography, the project area consists of upland/non-wetland, dry lands. Aerial photography, evaluated desktop resources, and information provided by Calvert-Spradling Engineers, Inc. indicate no wetlands, streams, or tributary features in the project areas of the proposed well and water line connector installation between the new well and an existing elevated storage tank.