#### DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup> 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): February 14, 2022

# B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAM-RD-N, City of Verona, SAM-2021-01331-SNR

C. PROJECT LOCATION AND BACKGROUND INFORMATION: 1,060 linear foot base, paving, and turn lane improvement to College Avenue south of MS Highway 6/U.S. Hwy 278/Pontotoc Parkway; approximately 0.90-acre project area.

State: Mississippi County/parish/borough: Lee County City: Verona

Center coordinates of site (lat/long in degree decimal format): Lat. 34.207747 °, Long. -88.715741 °

Universal Transverse Mercator: Click here to enter text.

Name of nearest waterbody: UT to Town Creek

Name of watershed or Hydrologic Unit Code (HUC): 031601020401 Kings Creek-Town Creek; 031601020405 Louisa Creek-Coonewah 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: February 8, 2022
- 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: National Wetlands Inventory Map, Aerial Map, Cook-Coggin Engineering Report Maps
- 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: 1:24000 Verona, MS Quadrangle
- ✓ USDA Natural Resources Conservation Service Soil Survey. Citation: Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey, Lee County, Mississippi, Version 16, Jan. 21, 2021. Available online at <u>http://websoilsurvey.nrcs.gov/</u> accessed [01/21/2021]
- ▼ National wetlands inventory map(s). Cite name: 1:9024 National Wetlands Inventory Map Accessed 01/21/2022
- State/Local wetland inventory map(s): Click here to enter text.
- FEMA/FIRM maps: Lee Co., MS and incorporated areas Map No. 28081C0229E effective 02/03/2010
- 100-year Floodplain Elevation is: Click here to enter text. (National Geodectic Vertical Datum of 1929)
- Photographs: 🔽 Aerial (Name & Date): 05/2021 color aerial photos downloaded from GoogleEarth Pro
  - 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.

# **B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** The review area encompasses an approximately 0.90-acre road improvement project in

<sup>&</sup>lt;sup>1</sup> 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.

which the City of Verona proposes to improve College Avenue, extending from the Highway 6 intersection to 1,060 linear feet south of the intersection. Improvements include repairing existing base failures, adding a turn lane at the intersection with Highway 6, and overlaying the entire project with two (2) inches of asphalt. Based on evaluation of documentation provided by the agent and review of publicly available desktop resources (WebSoil Survey mapping, NWI maps, USGS Topo maps, USGS National Mapper NHD layer, FEMA FIRM mapping, and aerial photography) the review area consists entirely of approximately 0.90-acre of non-jurisdictional upland/dry land area that encompasses existing paved roadway, maintained road right-of-way, part of a maintained grassed field, and part of an existing access drive and parking area associated with an existing business west of College Avenue.