

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 31, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CESAM-RD-N, Town of Mantachie – Fawn Grove Industrial Park pump station rehabilitation, SAM-2022-01236-LET

C. PROJECT LOCATION AND BACKGROUND INFORMATION: ~0.20-acre review area consisting of the approximately 0.1-acre existing fenced pump station yard and approximately 0.1-acre access drive.

State: Mississippi County/parish/borough: Itawamba City: Mantachie
Center coordinates of site (lat/long in degree decimal format): Lat. 34.267691°, Long. -88.520575°
Universal Transverse Mercator: [Click here to enter text.](#)

Name of nearest waterbody: unnamed tributary to Mantachie Creek
Name of watershed or Hydrologic Unit Code (HUC): HUC-12: 031700031601010402 Lower Mantachie 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: January 30, 2023
 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 and work description submitted by Three Rivers Planning & Development District, received by USACE December 16, 2023
 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://apps.nationalmap.gov/viewer/>
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name: 1:24,000 Mooreville, MS
 USDA Natural Resources Conservation Service Soil Survey. Submitted by applicant/consultant. Citation: Soil Survey Staff, Natural Resources Conservation Service, United States Department of Agriculture. Web Soil Survey. Itawamba County, MS, Version 18, Sept. 9, 2022; Available online at the following link: <http://websoilsurvey.sc.egov.usda.gov/>
 National wetlands inventory map(s). Cite name: Submitted by applicant/consultant. Downloaded from <https://www.fws.gov/program/national-wetlands-inventory/wetlands-mapper>
 State/Local wetland inventory map(s): [Click here to enter text.](#)
 FEMA/FIRM maps: FEMA National Flood Hazard Layer (NFHL) Viewer, Itawamba County and incorporated areas, Map No. 28057C0125D, Effective 02/15/2019.
 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): 2022 aerial photo downloaded from Google Earth
 or Other (Name & Date): 2022 street view photos downloaded from Google Earth
 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, topographic mapping, FEMA flood insurance rate mapping, National Hydrography Dataset mapping, and aerial photography, the review area consists of an approximately 0.20-acre area of upland/non-wetlands, dry land that consists of an existing fenced pump station yard (approx. 0.10-acre) and access drive (approx. 0.10-acre). It is observable from review of aerial photographs and other desktop mapping resources that the 0.20-acre review area is a maintained utility station and does not contain any wetlands, tributaries, or drainage features.