

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): July 11, 2023

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVM-2023-204

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Tennessee County/parish/borough: Shelby City: Collierville
Center coordinates of site (lat/long in degree decimal format): Lat. 35.044725°, Long. -89.643813°
Universal Transverse Mercator: 16S 258849mE 3881199mN
Name of nearest waterbody: Lateral L of the Wolf River
Name of watershed or Hydrologic Unit Code (HUC): Hurricane Creek-Wolf River (HUC-12:080102100302).

- ☒ 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: July 6, 2023
- ☒ Field Determination. Date(s): June 23, 2023

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: Topo Map, Aerial Map and Layout Plan
- ☒ 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: Collierville, TN 7.5' Quadrangle
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Web Soil Survey accessed 6/13/23
- ☒ National wetlands inventory map(s). Cite name: USFWS NWI Web Mapper accessed 6/13/2023
- ☐ State/Local wetland inventory map(s): [Click here to enter text.](#)
- ☐ FEMA/FIRM maps: [Click here to enter text.](#)
- ☐ 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): Aerial Map, image from 11/14/2022 provided by ESRI
- ☐ or ☒ Other (Name & Date): Site photos from 5/25/2023, 6/9/2023, and 6/23/2023
- ☒ Previous determination(s). File no. and date of response letter: File no. MVM-2016-083 from 1/21/2016
- ☐ Applicable/supporting case law: [Click here to enter text.](#)
- ☐ Applicable/supporting scientific literature: [Click here to enter text.](#)
- ☒ Other information (please specify): Wetland Delineation Report from 6/30/2023 prepared by Brophy-Heineke & Associates

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Project site is composed entirely of dry lands. The 5-acre review area consisted of well drained land. No areas were found on the site that met the soils, hydrology, and vegetation criteria of a wetland. No watercourses or other water features were found in the review area. The review area consists entirely of dry land.

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.

