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): March 23, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2021-02355-MAD; Monks Avenue

C. PROJECT LOCATION AND BACKGROUND INFORMATION: The review area includes an area measuring approximately 6.7 acres and includes Property IDs R010918476042 and R10918476036. The site is located in a metropolitan area in a neighborhood comprised largely of single family homes with several parks, a cemetary, apartments and a sports arena nearby. The site is near tributaries to the Minnesota River. The Minnesota River is approximately one mile away.

State: Minnesota County/parish/borough: Blue Earth County City: Mankato Center coordinates of site (lat/long in degree decimal format): Lat. 44.154984 °, Long. -93.991216 ° Universal Transverse Mercator: x: 420737.197825, y: 4889564.408384 Zone 15 Name of nearest waterbody: Minnesota River

Name of watershed or Hydrologic Unit Code (HUC): Upper Mississippi Region, HUC 8: 0702007

- 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: March 23, 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: Application received November 4, 2021
- 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: MN Geo Spatial Commons, USGS
 - USGS NHD data.

- USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: TopoView: 1950 HTMC 1:62,500; 1974 HTMC 1:24,000; 2022 US Topo 1:24,000
- USDA Natural Resources Conservation Service Soil Survey. Citation: Application, Figure 1
- National wetlands inventory map(s). Cite name: Application, Figure 1
- 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 Geodectic Vertical Datum of 1929)
- Photographs: 🔽 Aerial (Name & Date): Application, Historic Aerial Photo Log
 - or 🔽 Other (Name & Date): Application, Photos 1-4
- 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): LiDAR Elevation and Hillshade Map, Figure 2

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: No watercourses, basins, or wetlands are identified on the National Wetlands Inventory, National Hydrology Dataset, topographic maps, or USGS geographic maps, nor are they suggested by the soils present on site or aerial photos of the area. NHD data and USGS geographic maps suggests the nearest aquatic resource is an ephemeral or intermittent stream approximately 150 feet west from the AJD review area.