#### 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 24, 2023

## B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Rice Street, MVP-2022-02152-RMH

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:** The Study Area is an undeveloped area being investigated for an off-site BMP treatement area as part of the Rice Street (CSAH 49) reconstruction project. The area is south of the Burlington Northern Santa Fe Railway and north of Pennsylvania Avenue West. It is located within the Section 36, Township 29 North, Range 23 West and extends into Section 31, Township 29 North, Range 22 West. It measures approximately 0.06 acres on west side of Rice Street and 0.04 acres east of Rice Street.

State: Minnesota County/parish/borough: Ramsey County City: St. Paul

Center coordinates of site (lat/long in degree decimal format): Lat. 44.973411°, Long. -93.106087°

Universal Transverse Mercator: X: 491634.818776 Y: 4980002.2006 Zone 15

Name of nearest waterbody: Mississippi River

Name of watershed or Hydrologic Unit Code (HUC): Upper Mississippi Region Watershed HUC: 07040001

- 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 24, 2023
- 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: Rice Street Final Design No Wetlands Memo submitted by Bolton & Menk, dated October 3 2022
- 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: USGS 1:24K Quad Name: Saint Paul East
- USDA Natural Resources Conservation Service Soil Survey. Citation: Ramsey County Soil Survey
- National wetlands inventory map(s). Cite name: Accessed via ORM
- 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): FSA Imagery (2021), MnDNR, MnDOT, Google Earth 1991, 2002-2006, 2008-2022
  - or 🔽 Other (Name & Date): site photos submitted with application packet
- 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*.

<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.

Conternation (please specify): Minnesota Public Waters Inventory, National Wetlands Inventory map, USGS NHD Map, 2-foot Lidar Contours

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** The USGS NHD map and the MN DNR Public Waters Inventory map identify an altered channel in the study area on the east side of Rice Street. A historic imagery review failed to indicate wetland hydrology or evidence of a surface water feature. The study area consists largely of a road embankment as part of the approach to a bridged crossing of a railroad corridor to the north constructed prior to 1991. In addition, a site visit was completed on September 30, 2022, by the agent and he stated that study area consisted of vacant lots with mowed vegetation and no wetland indicators were present. The Ramsey County Soil Survey Map shows all non-hydric soils throughout the entire project area.