

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): April 25, 2022

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: Mazeppa WWTF Improvements Site, MVP-2022-00347-RMH

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Minnesota County/parish/borough: Wabasha County City: Mazeppa
Center coordinates of site (lat/long in degree decimal format): Lat. 44.267345 °, Long. -92.548427 °
Universal Transverse Mercator: X: 536041.524675 Y: 4901666.118371 Zone 15
Name of nearest waterbody: North Fork Zumbro River
Name of watershed or Hydrologic Unit Code (HUC): Upper Mississippi Region Watershed HUC: 07040004

- ☒ 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: April 25, 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: Type & Boundary (No Wetlands Memo) Application packet for Mazeppa WWTF Improvements dated March 1, 2022, submitted by Bolton & Menk, Inc.
☒ 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: Mazeppa
☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Wabasha County Soil Survey
☒ National wetlands inventory map(s). Cite name: Submitted with delineation report
☐ 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): Historical Imagery 1938, 1984, 1986, 1992, 1993, 2003, 2010, 2013, 2015, 2017, 2019 and 2021.
☐ 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.](#)
☒ Other information (please specify): Minnesota Public Waters Inventory map, USGS NHD map and 2 Foot LIDAR Contours

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Based on a review of historic imagery, the study area was used for agricultural purposes up until 1984 at which time, the wastewater treatment facility was constructed. The National Wetlands Inventory Map shows a R2UBH wetland to the west of the study area and a PFO1A wetland to the south of the study area, but no wetlands within the study area. The Public Waters

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.

Inventory map shows the North Fork of the Zumbro River running along the south and west of the study area, but it does not extend into the study area. The Wabasha County Soil Survey Map shows non-hydric soils throughout the study area.