

**APPROVED JURISDICTIONAL DETERMINATION FORM**  
**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, 2022

**B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER:** MVP-2021-01602-MMG

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Wisconsin County/parish/borough: Racine City: Mount Pleasant

Center coordinates of site (lat/long in degree decimal format): Lat. 42.725904° N, Long. -87.850945° E

Universal Transverse Mercator: Zone 16

Name of nearest waterbody: Pike River

Name of watershed or Hydrologic Unit Code (HUC): 0404000203

☒ Check if map/diagram of review area and/or potential jurisdictional areas is/are 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: December 28, 2021

☐ 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.

**1. Waters of the U.S.:** N/A

**2. Non-regulated waters/wetlands (check if applicable):<sup>1</sup>**

- ☒ Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: **The review area contains 1 intrastate wetland, W1. It is within a depressional area as described in the Baxter & Woodman Wetland Delineation Report dated April 2017 and in the Heartland Ecological supplemental data points submitted. There are no surface or shallow subsurface connections to the nearest waterway, the Pike River, approximately 0.75 miles to the west, nor to the Root River, approximately 1.5 miles to the northeast. Hydrology within W1 is the result of surfact water runoff from surrounding uplands. There is a regional stormwater basin directly to the east that was originally constructed in the 1960s and has been dredged as recently as 2020. A topographic rise separates W1 from the regional stormwater basin, however, this open water feature is also isolated from any other downstream water. There were no inlets or outlets observed. This wetland does not border, neighbor nor is contiguous with another water of the U.S. It is not separated from other WOUS by man-made dikes, barriers, or berms. Besides the regional stormwater basin to the east, the surrounding landuse is primarily residential development. The disturbance of surrounding land uses precludes an ecological connection to a WOUS.**

**This aquatic resource does not support a link to interstate or foreign commerce; is not known to be used by interstate or foreign travelers for recreation or other purposes; does not produce fish or shellfish that could taken and sold in interstate or foreign commerce; is not known to be used for industrial purposes by industries in interstate commerce. Therefore, the Corps has determined that this wetland is not regulated by the Corps under Section 404 of the Clean Water Act.**

**SECTION III: CWA ANALYSIS**

**A. TNWs AND WETLANDS ADJACENT TO TNWs:** N/A

**B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY):** N/A

<sup>1</sup> Supporting documentation is presented in Section III.F.

**C. SIGNIFICANT NEXUS DETERMINATION: N/A**

**D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY): N/A**

**E. ISOLATED [INTERSTATE OR INTRA-STATE] WATERS, INCLUDING ISOLATED WETLANDS, THE USE, DEGRADATION OR DESTRUCTION OF WHICH COULD AFFECT INTERSTATE COMMERCE, INCLUDING ANY SUCH WATERS (CHECK ALL THAT APPLY): N/A**

**F. NON-JURISDICTIONAL WATERS, INCLUDING WETLANDS (CHECK ALL THAT APPLY):**

- ☐ If potential wetlands were assessed within the review area, these areas did not meet the criteria in the 1987 Corps of Engineers Wetland Delineation Manual and/or appropriate Regional Supplements.
- ☒ Review area included isolated waters with no substantial nexus to interstate (or foreign) commerce.
  - ☒ Prior to the Jan 2001 Supreme Court decision in "SWANCC," the review area would have been regulated based solely on the "Migratory Bird Rule" (MBR).
- ☐ Waters do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction. Explain:
- ☐ Other (explain, if not covered above):

Provide acreage estimates for non-jurisdictional waters in the review area, where the sole potential basis of jurisdiction is the MBR factors (i.e., presence of migratory birds, presence of endangered species, use of water for irrigated agriculture), using best professional judgment (check all that apply):

- ☐ Non-wetland waters (i.e., rivers, streams): linear feet width (ft).
- ☐ Lakes/ponds: acres.
- ☐ Other non-wetland waters: acres. List type of aquatic resource: .
- ☐ Wetlands: **W1 0.5** acres.

Provide acreage estimates for non-jurisdictional waters in the review area that do not meet the "Significant Nexus" standard, where such a finding is required for jurisdiction (check all that apply):

- ☐ Non-wetland waters (i.e., rivers, streams): linear feet, width (ft).
- ☐ Lakes/ponds: acres.
- ☐ Other non-wetland waters: acres. List type of aquatic resource: .
- ☐ Wetlands: acres.

**SECTION IV: 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: **Outlot 1 Christina Estates Wetland Delineation Report dated April 2017 by Baxter & Woodman submitted by Heartland Ecological along with supplemental data points.**
- ☐ 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:
- ☐ Corps navigable waters' study:
- ☐ U.S. Geological Survey Hydrologic Atlas:
  - ☐ USGS NHD data.
  - ☐ USGS 8 and 12 digit HUC maps.
- ☒ U.S. Geological Survey map(s). Cite scale & quad name: **1:24K Racine South**
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: **Racine County**
- ☐ National wetlands inventory map(s). Cite name:
- ☒ State/Local wetland inventory map(s): **Wisconsin Wetland Inventory**
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): **Aerial imagery in delineation report**  
or ☐ Other (Name & Date): **Ground-level photos in report submitted by Heartland Ecological**
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☐ Other information (please specify):

**B. ADDITIONAL COMMENTS TO SUPPORT JD:**