### 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): December 8, 2022
- B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2022-01890-DDP (Merjent 3901 Kipp Street JD)
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Wisconsin County/parish/borough: Dane City: Madison

Center coordinates of site (lat/long in degree decimal format): Lat. 43.042007° Pick List, Long. -89.281738° Pick List.

Universal Transverse Mercator: 16

Name of nearest waterbody: Unnamed WBIC 5036092

Name of watershed or Hydrologic Unit Code (HUC): 07090002 Upper Mississippi Region

Macheck 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: November 4, 2022
  - ☐ 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 3 3 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 GIP Management, LLC review area contains one aquatic feature for review: Wetland 1 (W01) (0.11 acres). The majority of the review area consists of urban land use. Based on an analysis of multiple years of aerial photography, web soil survey data, USGS topographic mapping, WWI mapping, and the Merjent, Inc. (Merjent) July 2022, 3901 Kipp Street Wetland Delineation Report, the Corps has determined that the aforementioned aquatic feature is not a water of the United States.

Wetland 1 is an isolated fresh (wet) meadow located within a concave landscape position in the northwest portion of the survey area. The dominant vegetation within Wetland 1 is reed canary grass. Indicators of wetland hydrology include Geomorphic Position (D2) and FAC-Neutral Test (D5). The soil profile met the hydric soil criterion for Depleted Matrix (F3). Based on a review of the topography in the area, runoff from the adjacent property/parking area flows downgradient into this concave depression. Wetland 1 is surrounded on all sides by uplands and there is no ecological connection between Wetland 1 and a downstream TNW.

Based on this information Wetland 1 is isolated with no surface or shallow subsurface hydrologic connection or ecological connection to the nearest RPW or TNW. Wetland 1 does not border, neighbor, nor is contiguous with another water of the U.S. (WOTUS). Wetland 1 has not been separated from other WOTUS by manmade dikes, barriers, or berms. Wetland 1 does not support a link to interstate or foreign commerce; and is not known to be used by interstate or foreign travelers for recreation or other purposes; Wetland 1 does not produce fish or shellfish that could be taken and sold in interstate or foreign commerce; and is not known to be used for industrial purposes by industries in interstate commerce. Therefore, the Corps has determined that Wetland 1 is not regulated under Section 404 of the Clean Water Act.

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

## SECTION III: CWA ANALYSIS

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

Previous determination(s). File no. and date of response letter:

- B. CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY): N/A
- C. SIGNIFICANT NEXUS DETERMINATION: N/A
- D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY):  $\ensuremath{\mathrm{N/A}}$
- 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

	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 Engine ers 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 <u>sole</u> 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: Wetland 1 (W01) 0.11 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.
SEO A.	CTION IV: DATA SOURCES.  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: Merjent, Inc. (Merjent) July 2022,  3901 Kipp Street Wetland Delineation Report  Data sheets prepared/submitted by or on behalf of the applicant/consultant.  Goffice 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:
	<ul> <li>U.S. Geological Survey Hydrologic Atlas: Regulatory Viewer layer accessed November 3, 2022</li> <li>☑ USGS NHD data.</li> <li>☐ USGS 8 and 12 digit HUC maps.</li> <li>☑ U.S. Geological Survey map(s). Cite scale &amp; quad name: 1:24K Quad Name: Madison East</li> <li>☑ USDA Natural Resources Conservation Service Soil Survey. Citation: Dane County Soil Survey</li> <li>☑ National wetlands inventory map(s). Cite name: Regulatory Viewer layer accessed November 3, 2022</li> <li>☑ State/Local wetland inventory map(s): Regulatory Viewer layer accessed November 3, 2022</li> <li>☐ FEMA/FIRM maps:</li> <li>☐ 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)</li> <li>☑ Photographs: ☑ Aerial (Name &amp; Date): Regulatory Viewer layer/Google Earth accessed November 3, 2022</li> </ul>
	or ☑ Other (Name & Date): Site Photos Merjent, Inc. (Merjent) July 2022, 3901 Kipp Street Wetland Delineation Report.

Applicable/supporting case law:
Applicable/supporting scientific literature:
Other information (please specify):

# B. ADDITIONAL COMMENTS TO SUPPORT JD: