

**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):**

**B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER:** At Home Apartments Site, MVP-2016-01312-RMH

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:** This AJD considers wetland identified as Stormpond S1 within the approximately 2.05 acre property located in Section 25, Township 28 North, Range 23 West.

State: **Minnesota** County/parish/borough: **Dakota County** City: **Mendota Heights**

Center coordinates of site (lat/long in degree decimal format): Lat. **44.882702° N**, Long. **-93.121966° W**.

Universal Transverse Mercator: **X: 490367.630028, Y: 4969927.467724, Zone 15**

Name of nearest waterbody: **Mississippi River**

Name of watershed or Hydrologic Unit Code (HUC): **Upper Mississippi Region Watershed (HUC 07010206)**

☒ 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: **August 30, 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 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 for this jurisdictional determination is the extent of Stormpond S1 within the review area. The application states that the wetland is a stormwater pond constructed in an upland area after 2016. A review of Google Earth aerial imagery confirmed the applicant's findings. Google Earth imagery indicated that the pond was constructed in uplands between 2016 and 2017. The pond is located within a primarily urban area and does not have a surface or shallow subsurface hydrologic connection to any navigable waters or their tributaries. Based upon a review of aerial photographs, United States Geological Society (USGS) 1:24K Quad and its associated National Hydrography Dataset (NHD), topography data, and the materials submitted, the wetland has been determined to be hydrologically isolated with no surface water connection to any waters of the United States (WOUS). The USGS NHD shows a flow line approximately 25 feet to the southeast of the site which outlets into the Mississippi River located approximately 1.6 miles to the northwest of the site. The USGS NHD identified the flow line as an artificial path and the MN Altered Watercourse layer identified the flow line as "altered watercourse". A review of imagery did not show any evidence of a surface water connection. The pond is surrounded by upland, and has no swales, ditches, pipes, or other means that would provide a surface or subsurface connection to a WOUS. We have determined that Stormpond S1 is isolated depression and hydrologically separated from other aquatic resources. The surrounding land use, comprised of commercial and transportation uses do not provide cover or habitat between the wetland and other aquatic resources. The wetland does not have an ecological connection to a WOUS.**

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

The wetland does not support a link to interstate or foreign commerce because they are not known to be used by interstate or foreign travelers for recreation or other purposes; do not produce fish or shellfish that could be taken and sold in interstate or foreign commerce; and are not known to be used for industrial purposes by industries in interstate or foreign commerce. The wetlands were determined to not be WOUS and therefore not to be jurisdictional under the CWA.

### **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

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: Stormpond S1: 0.07 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: Mendota Reserve, Mendota Heights Delineation Extension Memo dated April 6, 2022 submitted by Kjolhaug Environmental Services Company
- ☒ 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: USGS 1:24K Quad Name: Saint Paul East
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Dakota County Soil Survey
- ☒ National wetlands inventory map(s). Cite name:

- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): Google Earth : 2013 -2018  
or ☐ Other (Name & Date):
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☒ Other information (please specify): National Regulatory Viewer Layers: 2ft Lidar contours, 3DEP Hillshade, MN Altered Watercourse layers

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