

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): March 1, 2022

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: 2021-02440-AJK

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: WI County/parish/borough: Jefferson City: Fort Atkinson

Center coordinates of site (lat/long in degree decimal format): Lat. 42.9432° N, Long. -88.8560° W.

Universal Transverse Mercator: Zone 16N

Name of nearest waterbody: Rock River

Name of watershed or Hydrologic Unit Code (HUC): Fort Atkinson-Rock River (070900021001)

☒ 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: February 7, 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):¹

- ☒ Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: **The review area contains one wetland, labeled W-3 (2 acres). This wetland is isolated, per review of the July 2018 wetland delineation report by Taylor Conservation, LLC which included USGS topography, 2-foot contours, NRCS hydric soils, Wisconsin Wetland Inventory, crop slides, and ground level site photos. The wetland is constrained to the north by upland agriculture, higher elevation, and non-hydric soils, to the west by a road and high school development, to the east by steep slopes and residential development, and to the south by Lexington Boulevard and manicured upland lawn. There are no inlets or outlets that would provide a surface or shallow subsurface connection to a downstream water of the US. The nearest tributary is the Rock River, approximately 1.4 miles to the east.**

This wetland does not border, is not neighboring to or contiguous with another water of the US. It is not separated from another water of the US by man-made barriers, dikes, or berms. Due to existing and surrounding land use (residential development and upland agriculture) and proximity to other waters, there are no ecological connections to other wetlands or waters. 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 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 W-3 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

¹ 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: 2.0 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: July 2018 wetland delineation report by Taylor Conservation, LLC
- ☐ 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: Fort Atkinson Quadrangles
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Jefferson 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): Crop slides (1993-2015)
or ☒ Other (Name & Date): Ground level site photos from delineation report
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:
- ☒ Other information (please specify): 2-foot contours

B. ADDITIONAL COMMENTS TO SUPPORT JD: