

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): **NOV 01 2018**

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: 128th Air Refueling Wing, MVP-2017-02114-ANM (Wetland B)

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: WI County/parish/borough: Milwaukee City: Milwaukee
Center coordinates of site (lat/long in degree decimal format): Lat. 42.940628° N, Long. -87.886701° W
Universal Transverse Mercator: Zone 16 (X 427656.698398, Y 4754603.023312)
Name of nearest waterbody: Wilson Park Creek
Name of watershed or Hydrologic Unit Code (HUC): Great Lakes Region (04040003)
☒ 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: September 27, 2018
☐ 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 0.40-acre intrastate wetland (Wetland B) and is not a water of the U.S. This was confirmed by reviewing the Surface Water Data Viewer (SWDV), NRCS Soil Survey data, Milwaukee County topographic map, the 2016 Wetland & Waterway consulting wetland delineation report, and aerial photographs from 1928, 1937, 1951, 1963, 1970, 1980, 1990, 2000, 2005, 2010, 2013, 2015, and 2018. Wetland B is a 0.40-acre shallow marsh and fresh wet meadow and is described as a depressional basin in the wetland delineation report. No inlets or outlets to Wetland B are visible in any of the aerial photos reviewed from 1928 to 2018. The nearest waterbody is Wilson Park Creek located approximately 250 feet north.

Wetland B is isolated with no surface or shallow subsurface connection to jurisdictional waters. It is not bordering, neighboring or contiguous with another water of the U.S. and is not separated from other WOUS by man-made dikes, barriers, or berms. The site is located in an urban area and the surrounding land use is dominated by residential and commercial development. The disturbance of surrounding land uses precludes an ecological connection to a WOUS. The wetland 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 Wetland B is not regulated by the Corps under Section 404 of the Clean Water Act.

SECTION III: CWA ANALYSIS

¹ Supporting documentation is presented in Section III.F.

- 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: 0.40 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: 2016 Wetland & Waterway Consulting wetland delineation report
- ☒ 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 WI-Greendale
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Milwaukee County
- ☐ National wetlands inventory map(s). Cite name:
- ☒ State/Local wetland inventory map(s): Wisconsin Wetland Inventory of the SWDV
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): 2018 Google Earth aerial and 1928, 1937, 1951, 1963, 1970, 1980, 1990, 2000, 2005, 2010, 2013, 2015, 2018 Milwaukee County aerials
 - or ☒ Other (Name & Date): Ground level photos in delineation
- ☐ Previous determination(s). File no. and date of response letter:
- ☐ Applicable/supporting case law:
- ☐ Applicable/supporting scientific literature:

☒ Other information (please specify):Milwaukee County topographic map

B. ADDITIONAL COMMENTS TO SUPPORT JD: Wetland B is hydrologically isolated and has no surface connection to any water of the United States.

