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 2, 2019

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: Brandon Tefft property, MVP-2018-02724-MHK

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: WI County/parish/borough: Waukesha City: Menomonee Falls

Center coordinates of site (lat/long in degree decimal format): Lat. 43.112715° N, Long. -88.129315° E.

Universal Transverse Mercator: Zone 16 (X 408119.411486, Y 4773950.629302)

Name of nearest waterbody: Fox River

Name of watershed or Hydrologic Unit Code (HUC): Upper Mississippi Region (07120006)

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 10, 2018
- Field Determination. Date(s):

<u>SECTION II: SUMMARY OF FINDINGS</u> 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 1 intrastate wetland, W-1. In 2009 and 2010, the Corps concurred with a wetland delineation report and update to the report completed by Wetland Ecology and Restoration Consulting which showed W-1 and the larger extent of the wetland basin that is out of the review area. These reports indicated that the wetland basin was within a depressional area. A review of the 2018 Wetland & Waterway Consulting wetland delineation report, NRCS soil survey, USGS topographic map, National Hydrography Dataset, Wisconsin Wetland Inventory, Waukesha County GIS 2-foot contour map, and Google Earth Street view and Google Earth aerial photos from 2000 to present indicate that this is still a depressional area with no surface or shallow subsurface connection to a mapped tributary to the Fox River, approximately 500 feet to the north. There are no surface inlets/outlets in or nearby the wetland. 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. This wetland is surrounded by 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 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 this wetland is not regulated by the Corps under Section 404 of the Clean Water Act.

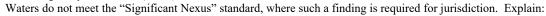
SECTION III: CWA ANALYSIS A. TNWs AND WETLANDS ADJACENT TO TNWs: N/A

¹ Supporting documentation is presented in Section III.F.

- CHARACTERISTICS OF TRIBUTARY (THAT IS NOT A TNW) AND ITS ADJACENT WETLANDS (IF ANY): N/A B.
- SIGNIFICANT NEXUS DETERMINATION: N/A С.
- DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL D. 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

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

- 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. \bowtie
 - 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).



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:

 \boxtimes Wetlands: W1 is 0.10 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., river	rs, streams):	linear feet,	width (ft)
 Lakes/ponds: acres.	, ,	,	
Other non-wetland waters: acres. Li		st type of aquatic resource:	
Wetlands: acres.			

Wetlands: acres.

SECTION IV: DATA SOURCES.

۱.	A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, whe	ere checked
	and requested, appropriately reference sources below):	

Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Wetland & Waterway Consulting,

LLC Wetland Delineation Report dated September 8, 2018

- 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-Waukesha
- USDA Natural Resources Conservation Service Soil Survey. Citation: Waukesha County
- National wetlands inventory map(s). Cite name:
- State/Local wetland inventory map(s): Wisconsin Wetland Inventory (Wisconsin DNR Surface Water Data Viewer)
 - FEMA/FIRM maps:
- \square 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)

Photographs: 🖂 Aerial (Name & Date): Google Earth aerial photos 2008, 2010, 2011, 2014, 2015, 2017,

2018

or 🖾 Other (Name & Date): ground level photos in 2018 delineation report, Google Earth Street

View

Previous determination(s). File no. and date of response letter: 2008-04847-DJP (concurrence letter for 2009 wetland delineation showing entirety of wetland basin for Quail Haven development)



Applicable/supporting case law:
Applicable/supporting scientific literature:
Other information (please specify):Waukesha County GIS 2-foot contour map

B. ADDITIONAL COMMENTS TO SUPPORT JD: