# 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): FEB 0 7 2019
- B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: Town of Cedarburg Sports Complex, MVP-2018-01107-ANM

C.	PROJECT LOCATION AND BACKGROUND INFORMATION:
	State: WI County/parish/borough: Ozaukee City: Cedarburg
	Center coordinates of site (lat/long in degree decimal format): Lat. 43.320502° N, Long88.018736° W.
	Universal Transverse Mercator: Zone 16 (X 417397.133236, Y 4796910.90167)
	Name of nearest waterbody: Cedar 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: December 20, 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

# Non-regulated waters/wetlands (check if applicable):1

Detentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: The review area contains nine intrastate wetlands (W-3, 4, 5, 7, 8, 9, 10, 12, and 13) that are not waters of the U.S. This was confirmed by reviewing the 2017 TRC wetland delineation report, the Surface Water Data Viewer (SWDV), Ozaukee County topographic map, and aerial photographs from 1941, 1950, 1963, 1970, 1990, 2000, 2005, 2010, 2015, and 2018. Almost all of the wetlands are located within an area that has been actively farmed since 1941. W-10 extends slightly south into a forested area, but all of the wetlands are located within depressional areas based on the Ozaukee topographic map. No inlets or outlets to any of the wetands are visible in any of the aerial or ground level photos reviewed. The nearest waterbody is an unnamed tributary of Cedar Creek located approximately 200-300 feet south.

W-3, 4, 5, 7, 8, 9, 10, 12, and 13 are isolated with no surface or shallow subsurface connection to jurisdictional waters. They are not bordering, neighboring or contiguous with another water of the U.S. and are not separated from other WOUS by man-made dikes, barriers, or berms. The surrounding land use is dominated by agricultural fields and residential development. The disturbance of surrounding land uses precludes an ecological connection to a WOUS. These wetlands do not support a link to interstate or foreign commerce; 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 commerce. Therefore, the Corps has determined that W-3, 4, 5, 7, 8, 9, 10, 12, and 13 are not regulated by the Corps under Section 404 of the Clean Water Act.

### SECTION III: CWA ANALYSIS

<sup>&</sup>lt;sup>1</sup> 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):  $\rm N\!/\!A$

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: W-3 (0.37 acre), W-4 (0.11 acre), W-5 (0.18 acre), W-7 (0.11 acre), W-8 (0.04 acre), W-9 (0.02 acre), W-10 (0.79 acre), W-12 (0.23 acre), and W-13 (0.14 acre). Total is 1.99 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.
SEC	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: 2017 TRC 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-Five Corners  USDA Natural Resources Conservation Service Soil Survey. Citation:  National wetlands inventory map(s). Cite name:  State/Local wetland inventory map(s):SWDV  FEMA/FIRM maps:  100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)  Photographs: Acrial (Name & Date): 1941, 1950, 1963, 1970, 1990, 2000, 2005, 2010, 2015 Ozaukee County aerials and 2018 Google Earth aerial
	or ☑ Other (Name & Date):Ground level photos from 2017 delineation report  ☑ Previous determination(s). File no. and date of response letter:  ☐ Applicable/supporting case law:

	Applicable/supporting scientific literature:
$\boxtimes$	Other information (please specify):Ozaukee County topographic map

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