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): OCT 09 2018

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: 8432 S. 27th Street, MVP-2014-04101-ANM

C. PROJECT LOCATION AND BACKGROUND INFORMATION:
State: WI County/parish/borough: Milwaukee City: Oak Creek
Center coordinates of site (lat/long in degree decimal format): Lat. 42.893553° N, Long. -87.947869° W.
Universal Transverse Mercator: Zone 16 (X 422607.244553, Y 4749429.935968)
Name of nearest waterbody: Oak Creek
Name of watershed or Hydrologic Unit Code (HUC): Great Lakes Region (04040002)
☑ 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 two review areas contain a drainage ditch and retention basin (W-1) created in upland and are not waters of the U.S. This was confirmed by reviewing the Surface Water Data Viewer (SWDV), NRCS Soil Survey data, Milwaukee County and Google Earth aerial photos, the 1995 SEWRPC wetland delineation map, the 2002 Apple Tower Development Inc. grading and drainage plan, and the 2018 OTIE wetland delineation report. The review areas are not located within hydric soil, but the retention basin is mapped as open water in the SWDV. The 1995 SEWRPC wetland delineation map shows no wetland within the two review areas. The 2002 grading and drainage plan shows a retention basin to be located in the northeast corner of the site with a drainage ditch extending west towards S. 27th Steet. Based on aerial photos, the retention basin and drainage ditch appear to have been constructed in upland between 2002-2004. The determination of no jurisdiction for the drainage ditch and retention basin is in accordance with the preamble to the 1986 Corps Regulations (33 CFR Parts 320-330), which states that the Corps does not generally consider the following to be waters of the U.S.: non-tidal drainage and irrigation ditches excavated on dry land, artificial lakes or ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing (see 33 CFR 328.3(a)).

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

1 Supporting documentation is presented in Section III.F.
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): The drainage ditch and retention basin (portions of W-1) are not waters of the U.S. pursuant to the preamble to the Corps 1986 regulations (33 CFR Parts 320-330).

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: 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: 1995 SEWRPC wetland delineation map, 2002 Apple Tower Development Inc grading and drainage plan, and 2018 OTIE 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

☒ FEMA/FIRM maps:

☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)


☐ Previous determination(s). File no. and date of response letter:

☐ Applicable/supporting case law:

☐ Applicable/supporting scientific literature:

☐ Other information (please specify):

B. ADDITIONAL COMMENTS TO SUPPORT JD:
FIGURE 2
STUDY AREA LIMITS

27th Street
City of Oak Creek
Milwaukee County, Wisconsin

Legend
- Sample Point
- Delineated Wetland
- Study Area

Source: Milwaukee County Imagery, 2015

USACE AJD review areas (in yellow)