

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): **OCT 24 2018**

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: Walden OC, MVP-2018-00974-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. 42.903465° N, Long. -87.939071° W.

Universal Transverse Mercator: Zone 16 (X 423337.863594, Y 4750522.537334)

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: October 12, 2018

☒ Field Determination. Date(s): August 16, 2018

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 a 0.23-acre drainage ditch created in upland 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 and Google Earth aerial photos, the 2017 Hey and Associates wetland delineation report, and photos from a 2018 site visit by Corps staff. The review area is not mapped as wetland in the SWDV. Based on aerial photos, the drainage ditch was constructed in upland between 2015-2017 during construction and extension of S. 20th Street. The drainage ditch does not have relatively permanent flow of water. In accordance with the preamble to the 1986 Corps Regulations (33 CFR Parts 320-330), the Corps does not generally consider non-tidal drainage ditches excavated on dry land to be waters of the United States. Further clarification is provided in the December 2, 2008 Revised Guidance on Clean Water Act Jurisdiction following the Supreme Court Decision in *Rapanos v. U.S.* and *Carabell v. U.S.* issued jointly by the Corps and EPA which indicates that ditches excavated wholly in and draining only uplands and that do not carry a relatively permanent flow of water are not waters of the United States.

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

D. DETERMINATIONS OF JURISDICTIONAL FINDINGS. THE SUBJECT WATERS/WETLANDS ARE (CHECK ALL THAT APPLY): N/A

¹ Supporting documentation is presented in Section III.F.

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 is not a water of the U.S. pursuant to the 2008 Rapanos guidance and 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.

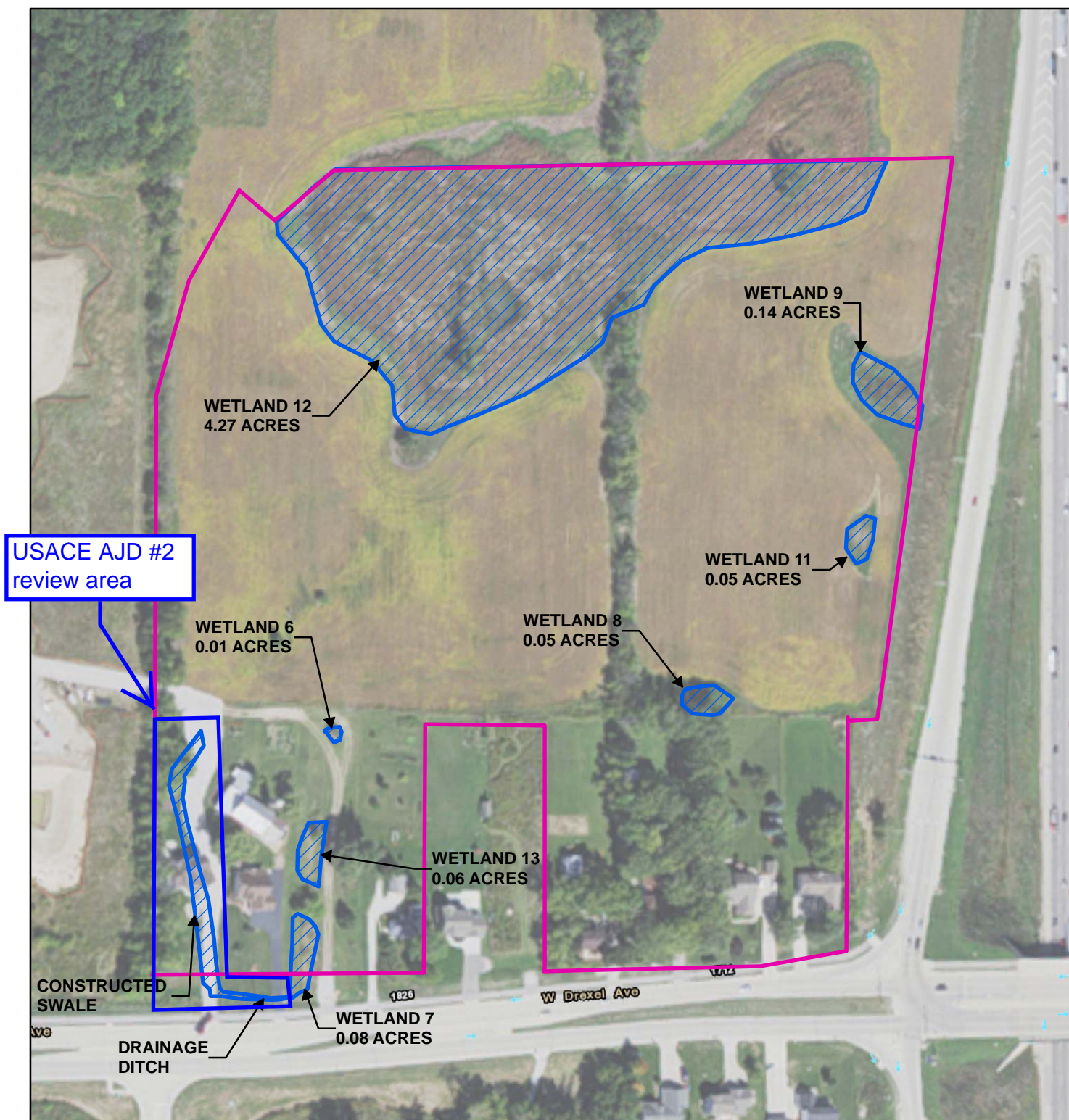
A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

- ☒ Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: 2017 Hey and Associates, Inc.

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)
- ☒ Photographs: ☒ Aerial (Name & Date): 1937, 1951, 1967, 1970, 1980, 1990, 2000, 2005, 2010, 2013, 2015, and 2018 Milwaukee County aerials and 2015, 2017, and 2018 Google Earth aerials
- or ☒ Other (Name & Date): Ground level photos from Google Earth, 2017 delineation report, and 2018 site visit
- ☐ 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:



Scale:

0 200 Feet

Project Number: 16-0194

Prepared by:

Orientation:



Date: 10/19/2017

Legend:

-  Wetland Boundary
-  Project Boundary

Project Name:

20th Street and Drexel Avenue

Prepared for:

Walden OC LLC

Aerial Date:

2016

Exhibit Title:

Wetland Boundary

Exhibit:

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