## 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): 4 March 2019
- B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: 2016-03639-JMB
- C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Wisconsin County/parish/borough: Kenosha City: Pleasant Prairie Center coordinates of site (lat/long in degree decimal format): Lat. 42.55762° N, Long. -89.91494° W. Universal Transverse Mercator:

Name of nearest waterbody: Unnamed stream

Name of watershed or Hydrologic Unit Code (HUC): 07120004 (8-digit HUC)

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: 31 January 2019

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):<sup>1</sup>
  - Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: This Jurisdictional Determination is for Wetlands B (approximately 0.02 acres) and Wetland C (approximately 0.06 acres) only. Wetlands A and I have been determined to not be a Waters of the U.S. as they are wetlands formed on the bottom of man-made ditches constructed in uplands. Corps staff determined that Wetlands B and C are located in closed depressions surrounded by previously developed commercial property. The wetlands are approximately 0.2 miles from an unnamed stream. The delineated wetlands occur in small depressions that collect surface water from the surrounding landscape, and were likely formed as slightly lower basins of fill, coninciding with construction of the adjacent industrial facility. The wetlands do not have any unbroken surface or shallow subsurface connections to the nearest unnamed stream, and are not mapped within the 100-year flood plain. The wetlands are not adjacent (bordering, contiguous, or neighboring) to any other WOUS and are not separated from other WOUS by man-made dikes or barriers, natural river berms, or beach dunes. Due to the distance between these wetlands and the nearest tributary there is no science-based inference (ex. does not support life cycles of amphibians or anadromous and catadramous fish) that supports an ecological connection. Additionally, there is no link to interstate or foreign commerce and they are not used by interstate or foreign travelers for recreation or other purposes. These wetlands do no 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. The waterbodies have been determined to be non-jurisdictional under the Clean Water Act because the wetlands lack connections and/or relationships sufficient to serve as a basis for jurisdiction. Therefore, the Corps has determined that Wetland B and Wetland C are hydrologically isolated and are 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

<sup>&</sup>lt;sup>1</sup> Supporting documentation is presented in Section III.F.

- 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):  $\ensuremath{\mathrm{N/A}}$
- 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):  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 <u>sole</u> 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: 0.08 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.
TION IV: DATA SOURCES.  UPPORTING 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:  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 - Pleasant Prairie  USDA Natural Resources Conservation Service Soil Survey. Citation: NRCS soils data  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 Geodectic Vertical Datum of 1929)  Photographs: Aerial (Name & Date):  or ☑ Other (Name & Date): Site photos from delineation report dated 25 June 2018  Previous determination(s). File no. and date of response letter:  Applicable/supporting case law:  Applicable/supporting scientific literature:  Other information (please specify): WDNR Exemption Letter dated 2 August 2018

**B. ADDITIONAL COMMENTS TO SUPPORT JD:** The Corps has determined that wetlands B and C onsite are hydrologically isolated, and are therefore not regulated by the Corps under Section 404 of the Clean Water Act.