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): December 21, 2018


C. PROJECT LOCATION AND BACKGROUND INFORMATION:
State: WI   County/parish/borough: Racine   City: Mount Pleasant
Center coordinates of site (lat/long in degree decimal format): Lat. 42.67307° N, Long. -87.91023° E.
Universal Transverse Mercator: Zone 16 (X 425416.57, Y 4724912.56)
Name of nearest waterbody: Pike River
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: November 21, 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): ☒
   Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional. Explain: The review area contains 7 intrastate wetlands: W15, W16, W17, W18, W19, W20, and W22. A review of the 2018 TRC Environmental Corporation wetland delineation report and additional ground level photos, NRCS soil survey, USGS topographic map, National Hydrography Dataset, Wisconsin Wetland Inventory, Racine County GIS 2-foot contour map, and aerial photos from 1981 to present indicate that these are isolated wetlands with no surface or shallow subsurface connection to the unnamed tributary to the Pike River, approximately 460 feet to the north of W22. There were no surface inlets/outlets observed in the wetlands. W15 is part of W13 which extends to the south. W13 was determined to be non-jurisdictional (MVP-2017-04050-ANM, March 8, 2018). These wetlands do not border, neighbor nor are contiguous with another water of the U.S. They are not separated from other WOUS by man-made dikes, barriers, or berms. These wetlands are surrounded by agricultural areas and transportation corridors. The disturbance of surrounding land uses precludes an ecological connection to a WOUS.

   These aquatic resources 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 these wetlands 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

1 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): 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.

☑ 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: W15 is 1.26 acres in the review area, W16 is 1.28 acres, W17 is 0.18 acre, W18 is 0.01 acre, W19 is 0.10 acre, W20 is 0.15 acre, and W22 is 0.03 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: TRC Environmental Corporation Area 3 Wetland Delineation Report dated November 14, 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-Sturtevant

☑ USDA Natural Resources Conservation Service Soil Survey. Citation: Racine 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:

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


☐ or ☑ Other (Name & Date): ground level photos in 2018 delineation report and supplemental TRC photos
Previous determination(s). File no. and date of response letter: MVP-2017-04050-ANM isolated jurisdictional determination for W-13 (March 8, 2018)

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

B. ADDITIONAL COMMENTS TO SUPPORT JD:
LEGEND

- SPRING 2018 TID5 SANITARY SEWER WETLAND DELINEATION
- ATC PROPERTIES
- TID 5 PROJECT AREA
- 2017 ROW PROJECT AREA
- NO ACCESS PARCELS
- TRC DELINATED WETLAND
- TRC DELINATED PONDS
- TRC DELINATED STREAM

NOTES

1. BASE MAP IMAGERY FROM DIGITALGLOBE WEBSERVICE LAYER, 2017.
3. INFORMATION FOR THE SPRING TID 5 PROJECT AREA CAN BE FOUND IN THE TID5 SANITARY SEWER: CTH H TO PIKE RIVER GRAVITY CONVEYANCE (GS-1) DATED MAY 24, 2018.

Review Area outlined in Red

MVP-2018-03170-MHK Figure 1