

**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):** December 19, 2019

**B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER:** Viant Crane, MVP-2014-02649-WMS

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Wisconsin County/parish/borough: Douglas County City:

Center coordinates of site (lat/long in degree decimal format): Lat. 46.67301° N, Long. -92.10926° W.

Universal Transverse Mercator: 16

Name of nearest waterbody: Pokegama River

☒ Check if map of hydrologic unit (HUC) 04010201 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 22, 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: A delineation report was submitted to the Corps documenting the presence of aquatic resources on a 17.30-acre property as part of an ongoing brownsfield remediation and redevelopment project at the former GE Rail site. This jurisdictional determination is for Wetland A, since it is proposed to be capped due to elevated concentrations of PAHs. Wetland A is approximately 4,928 square feet in size and was likely created when two sets of parallel railroad tracks were constructed. Stormwater runoff discharges into the depression between these two rail lines. Wetland vegetation has developed due to the duration of saturated soils. The Wisconsin Department of Natural Resources determined Wetlands A to be an artificial wetlands. No features are mapped on the Wisconsin Wetland Inventory maps. Wetland A is located in a depressional area that does not have a surface or shallow subsurface water conveyance to other waters offsite, specifically to an unnamed tributary to the Pokegama River located approximately 0.5-mile away to the west of the project site. There was also no evidence that Wetland A had a surface or shallow subsurface water conveyance to the railroad ditch. Wetland A is not adjacent (bordering, contiguous, or neighboring) to another 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 Wetlands A and the nearest waterbody, there is no science-based inference that supports an ecological connection. Additionally, there is no link to interstate or foreign commerce and it is not used by interstate or foreign travelers for recreation or other purposes. Wetland A does not produce fish or shellfish that could be taken and sold in interstate or foreign commerce, and is not known to be used for industrial purposes by industries in interstate commerce. Therefore, the Corps has determined that the subject Wetland A is hydrologically isolated and is not regulated by the Corps under Section 404 of the Clean Water Act.

**SECTION III: CWA ANALYSIS**

<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): 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: 0.11 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: Environmental Troubleshooters, Inc.
- ☒ 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: Pokegama 7.5 Minute Quad
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: Douglas County Web Soil Survey
- ☐ 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):  
or ☐ Other (Name & Date):
- ☐ 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: