

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): August 7, 2019

B. ST PAUL, MN DISTRICT OFFICE, FILE NAME, AND NUMBER: MVP-2019-00048-RJH Wetland 1

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: **Wisconsin** County/parish/borough: **Milwaukee** City: **Franklin**
Center coordinates of site (lat/long in degree decimal format): Lat. **42.902643° N**, Long. **-88.040139° W**.
Universal Transverse Mercator: **Zone 16**
Name of nearest waterbody: **Unnamed Tributary to the Root River**
Name of watershed or Hydrologic Unit Code (HUC): **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: **July 10, 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):¹

- ☒ Potentially jurisdictional waters and/or wetlands were assessed within the review area and determined to be not jurisdictional.
Explain: **The review area contains 1 wetland: W-1 (0.33 acre). This feature is identified as landscape depression, described as a disturbed fresh wet meadow/scrub shrub wetland, with no hydrologic connection to another water of the U.S. The boundaries of W-1 continue outside of the study area and potential connections were considered. Contour data provided by the applicant was evaluated and no surface water connection to another jurisdictional feature could be identified. The wetland is not adjacent (bordering, contiguous, or neighboring) to another water of the U.S. and is not separated from another water of the U.S. by man-made dikes or barriers, natural river berms, or beach dunes. The review area is a rapidly developing commercial/ residential area and the wetland within the review area is 3,502 linear feet from the nearest tributary, precluding any ecological interconnection with another jurisdictional water. There is no link to interstate or foreign commerce and the wetland is not used by interstate or foreign travelers for recreation or other purposes. The wetland does not produce fish or shellfish that could be taken and sold in interstate or foreign commerce, and is not used for industrial purposes. Therefore, the Corps has determined that the subject wetland is isolated and 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

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):

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: 0.33 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):

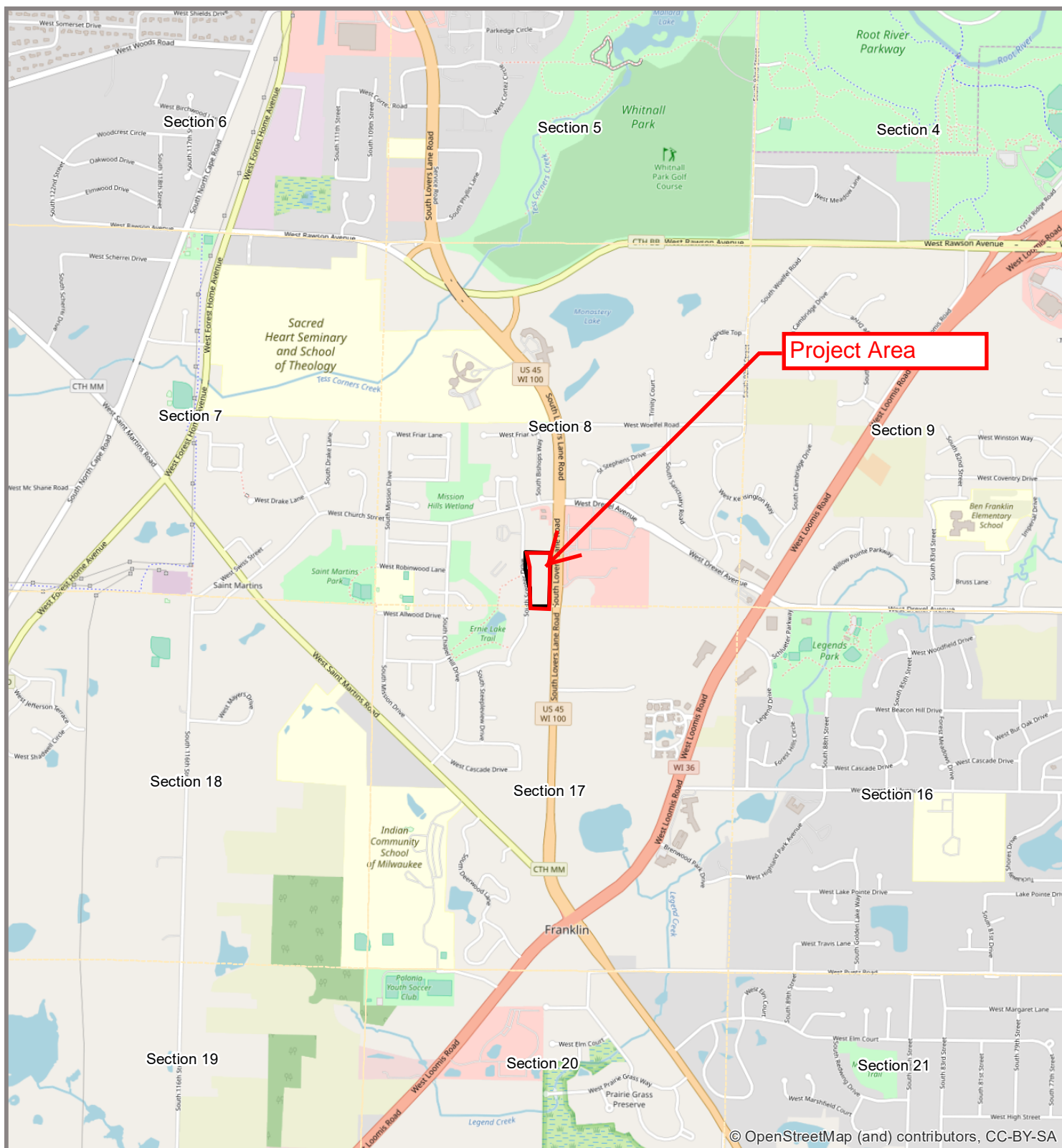
- ☐ Non-wetland waters (i.e., rivers, streams): linear feet, width (ft).
- ☐ Lakes/ponds: acres.
- ☐ Other non-wetland waters: acres. List type of aquatic resource: .
- ☐ Wetlands: acres.

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: Heartland Ecological Group 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: 1:24K WI- Hales Corners
- ☒ USDA Natural Resources Conservation Service Soil Survey. Citation: SoilWeb
- ☐ National wetlands inventory map(s). Cite name:
- ☐ State/Local wetland inventory map(s):
- ☐ FEMA/FIRM maps:
- ☐ 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- ☒ Photographs: ☒ Aerial (Name & Date): Applicant submitted photos
or ☒ Other (Name & Date): Google Earth
- ☐ 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:



© OpenStreetMap (and) contributors, CC-BY-SA



© OpenStreetMap (and) contributors, CC-BY-SA

- Study Area
- Township
- Section

0 1,000 2,000
Ft

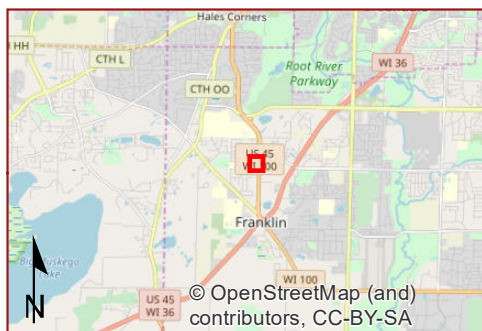
Heartland
ECOLOGICAL GROUP INC

Figure 1. Project Location

S. Scepter Road Parcel
Project #20180136
T5N, R21E, S08
C Franklin, Milwaukee Co, WI

OpenStreetMap
Data: HEG

11/2/2018



Heartland
ECOLOGICAL GROUP INC

Figure 5. Field Delineated Wetlands

S. Scepter Road Parcel
Project #20180136
T5N, R21E, S08
C Franklin, Milwaukee Co, WI

2017 NAIP
Data: Milwaukee Co, HEG 11/15/2018