

#### I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 4/12/2021

ORM Number: MVP-2015-04381-MWM

Associated JDs: 2015-04381-NTD completed December 22, 2015

Review Area Location<sup>1</sup>: State/Territory: Wisconsin City: Appleton County/Parish/Borough: Calumet

Center Coordinates of Review Area: Latitude 44.233125 Longitude -88.353270

#### II. FINDINGS

A. Summary: Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding sections/tables and summarize data sources.
The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: N/A
There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

### B. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>

§ 10 Name	§ 10 Size		§ 10 Criteria	Rationale for § 10 Determination
N/A.	N/A.	N/A	N/A.	N/A.

#### C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): <sup>3</sup>						
(a)(1) Name	(a)(1) Size		(a)(1) Criteria	Rationale for (a)(1) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

Tributaries ((a)(2) waters):						
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):						
(a)(3) Name	(a)(3) Size		(a)(3) Criteria	Rationale for (a)(3) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

Adjacent wetlands ((a)(4) waters):						
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

<sup>&</sup>lt;sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>&</sup>lt;sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.



### D. Excluded Waters or Features

Excluded waters (	(b)(1) - (b)	)(12)): <sup>4</sup>		
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Wetland 1	.161	acre(s)	(b)(1) Non-	Wetlands do not abut an a(1)-(3) water and
Wetland 2	.038	, ,	adjacent wetland.	aren't inundated by flooding from an a(1)-(3)
Wetland 3	.071			water in a typical year. The flood zone for the
Wetland 4	.133			tributaries north of the review area have a
Wetland 5	.109			mapped flood zone. No part of the review areas
Wetland 6	.053			is within the flood zone. There are multiple storm
Wetland 7	.235			water ponds abutting the tributaries on the
Wetland 10	.028			property, further ensure the site is not flooded by
Wetland 11	.047			an a(1)-(3) water. Wetlands are not separated
Wetland 12	.012			from an a(1)-(3) water by a natural or artificial
Wetland 13	.028			feature but no wetlands have direct hydrological
Wetland 14	.016			surface connection in a typical year.
Wetland 15	.005			
Wetland 16	.024			Wetlands 2, 3, 5-7, 10-29, 31, 33-44, 46-48 are
Wetland 17	.169			completely surrounded by upland. These
Wetland 18	.061			features do not abut an a(1)-(3) water, nor do
Wetland 19	.041			they have a natural or artificial feature separating
Wetland 20	.011			them from an a(1)-(3) water, and are not flooded
Wetland 21	.007			by an a(1)-(3) water.
Wetland 22a	.4223			
Wetland 22b	.006			Wetland 1 extends beyond the review area to
Wetland 23	.062			the north into a field of trees. Aerial images do
Wetland 24	.024			not show clear boundaries or wetness signatures
Wetland 25	.027			within the field, a previous delineation completed
Wetland 26	.033			in 2016 included parts of the field (currently
Wetland 27	.014			offsite) in the delineation which shows the
Wetland 28	.019			boundaries of Wetland 1 approximately 200 feet
Wetland 29	.066			east of the current review area. The field is
Wetland 31	.154			contained within the corner of the lot surrounded
Wetland 33	.002			by roads with no culverts or other features which
Wetland 34	.2252			could connect the wetland outside the field. The
Wetland 35	.036			nearest jurisdictional feature is almost 300 feet
Wetland 36	.2835			NW of the wetland boundary within the review
Wetland 37	.025			area.
Wetland 38	.044			
Wetland 39	.027			Wetland 4 connects to Wetland 4a and 4b, both
Wetland 40	.04			roadside ditches, and is otherwise surrounded
Wetland 41	.02			by upland, see below. This does not alter
Wetland 42	.065			jurisdiction.
Wetland 43	.027			
Wetland 44	.027			Manmade manipulation off site altered the
Wetland 45	.83			connection between Wetland 36 and the

<sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district

to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.



Excluded waters (	(b)(1) – (b)	)(12)): <sup>4</sup>			
Exclusion Name	Exclusion		Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
Wetland 46 Wetland 47 Wetland 48	.026 .108 .156			beginning of Garner's Creek. A manmade pond was constructed which encompasses the area of the original stream, there is not an artificial or natural feature which connects Wetland 36 with the offsite manmade pond or another a(1)-(3) water. Wetland 36 is not flooded by an a(1)-(3) water in a typical year nor does it abut an a(1)-(3) water. The nearest a(1)-(3) water is approximately 60 feet NE and there is approximately a 7 foot topography change between the features.  Wetland 45 connects to Wetlands 45a and 45b, both roadside ditches, and is otherwise	
Wetland 4a Wetland 4b Wetland 45a Wetland 45b	.165 .0013 .149 .287	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	surrounded by upland, see below. This does not alter jurisdiction.  Roadside ditches constructed in uplands. Aerial photos from 1981 show the review area as cropland with no wetness signatures in the areas.  Prior to construction of S Edgewater Drive, west of Wetland 45a and 45b, there were no wetness signatures in the area. There is a storm water inlet on the northern edge of Wetland 45b. The inlet connects to a jurisdictional feature NE off	
Watland 20	104	corre(o)	(b)(40)	site. Since the ditch was excavated in upland, this does not alter jurisdiction.  Aerial photos dating back to 1981 show N Coop Road, east of Wetland 4a and 4b, constructed and no wetness signatures in the ditches.	
Wetland 30	.194	acre(s)	(b)(10) Stormwater control feature constructed or excavated in upland or in a non-jurisdictional water to convey, treat, infiltrate, or store stormwater runoff.	Stormwater conveyance feature constructed in 2008. Water is conveyed north and then east in an L shape, there is stormwater inlet structure in the southernmost part of the feature adjacent to S Eisenhower Drive. Aerial photos prior to 2008 do not show the feature or similar topography in the area. There are also no wetness signatures, indicating the area was upland before manipulation.  Prior to disturbances in the area (buildings and roads) there was a mapped unnamed tributary to Garners Creek which began approximately 500 feet NE from the present-day feature. There are no wetness signatures or other wetland indicators present in aerial photos.	



Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>						
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination			
			This feature was previously identified as Wetland 20 and classified as non-jurisdictional by USACE on December 22, 2015.			

#### III. SUPPORTING INFORMATION

- **A. Select/enter all resources** that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.
  - ☐ Information submitted by, or on behalf of, the applicant/consultant: Tina Myers, raSmith February 3, 2021

This information is sufficient for purposes of this AJD.
Rationale: N/A

Data sheets prepared by the Corps: N/A

Photographs: Select. N/A

Corps site visit(s) conducted on: N/A

Previous Jurisdictional Determinations (AJDs or PJDs): N/A

Antecedent Precipitation Tool: provide detailed discussion in Section III.B.

USDA NRCS Soil Survey: N/A

□ USFWS NWI maps: N/A□ USGS topographic maps: N/A

### Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

B. Typical year assessment(s): N/A

**C.** Additional comments to support AJD: The boundaries of Wetland 4, 4a, 4b, 45, 45a, and 45b were estimated only for purposes of this AJD.