

U.S. ARMY CORPS OF ENGINEERS REGULATORY PROGRAM APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) NAVIGABLE WATERS PROTECTION RULE

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 4/14/2021

ORM Number: 2015-03537-JRS

Associated JDs: N/A

Review Area Location¹: State/Territory: Wisconsin City: Harrison County/Parish/Borough: Calumet

Center Coordinates of Review Area: Latitude 44.202533 Longitude -88.350787

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 or describe rationale.
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)²

| \ O / | | | | | | | |
|--------------|-----------|-----|---------------|----------------------------------|--|--|--|
| § 10 Name | § 10 Size | 9 | § 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): ³ | | | | | | |
|---|-------------|------|-----------------|------------------------------------|--|--|
| (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. | | |

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.

² 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.

³ 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.



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D. Excluded Waters or Features

| Excluded waters (| $\frac{1501}{(b)(1)} - \frac{10}{(b)(12)}$ | | |
|-------------------|--|-----------------------------------|---|
| Exclusion Name | Exclusion Size | | Rationale for Exclusion Determination |
| Wetland 1-2 | 0.2 acr | e(s) (b)(1) Non-adjacent wetland. | The wetland delineation shows Wetland 1 is surrounded by uplands on 3 sides. The wetland does extend to the Firelane 9 Road to the south. Street level photos do not show an obvious culvert structure to the other side of the road. Even if there is one present, there would only be ephemeral flow between residential lots south of the road to Lake Winnebago. There is no surface water seen in google earth aerial photos and the entire area between Firelane 9 Road and Lake Winnebago is actively maintained landscaping. |
| | | | Wetland 2 extends to residential building pads to the east and west. Aerial photos, especially 1992, show the wetland transitions to a building structure to the west. This change in elevation, associated with development paired with the map soil unit as hydric inclusion supports a transition to upland. Upland transition to the east is also apparent due to change in elevation associated with the residential development and the obvious landscaped yard with no wet signatures present. Wetland 2 extends north to an existing railroad grade. There are no apparent culvert structures connecting the wetland to the north side of the railroad grade. There does appear to be a wet ditch on the north side of the railroad grade. This feature was constructed in uplands, supported by sloped terrain and soils that do not support hydric inclusion. Water likely pools at this location as the general topography slopes south and overland flow is interrupted by the railroad grade. Lake Winnebago is the nearest mapped FEMA waterbody. The 100 year floodplain does not extend to the wetlands. There is a mapped tributary approximately 600 feet east of review area. No FEMA mapping exists for this tributary but there is a 10 foot elevation change between the features as well as man made road |

⁴ 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.

⁵ 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)

⁵ 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.



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| Excluded waters $((b)(1) - (b)(12))$: ⁴ | | | | | |
|---|----------------|------------------------|---|--|--|
| Exclusion Name | Exclusion Size | Exclusion ⁵ | Rationale for Exclusion Determination | | |
| | | | structures that would not allow flooding of the review area in a typical year. Topo maps show relief gently sloping to Lake | | |
| | | | Winnebago. There is also substantial residential development separating the review area from Lake Winnebago. There is no single natural feature separating wetlands form the nearest tributary or Lake Winnebago. | | |
| | | | | | |

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: AJD Requet Dated: 1/14/2021 and associated McMahon Wetland Delineation Report Dated: 9/2/2015; Titled: Burows Property

This information is sufficient for purposes of this AJD.

Rationale: N/A

- ☐ Data sheets prepared by the Corps: Title(s) and/or date(s).
- Photographs: Aerial and Other: Located in delineation report, Google Earth 1992-2020
- ☐ Corps site visit(s) conducted on: Date(s).
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
- Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- ☐ USDA NRCS Soil Survey: Title(s) and/or date(s).
- ☐ USFWS NWI maps: Title(s) and/or date(s).

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. | |
| Other state/local data | | |
| (specify) | | |
| FEMA/FIRM maps | FEMA Map Layer viewed in Google Earth | |

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

C. Additional comments to support AJD: N/A