

US ARMY CORPS OF ENGINEERS (USACE) REGULATORY PROGRAM OVED HIRISDICTIONAL DETERMINATION FORM (INT

APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM) 2023 RULE

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AGENCY DISCLOSURE NOTICE

The public reporting burden for this collection of information, 0710-0024, is estimated to average 4 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 14-JUL-2023

ORM Project Name: Becker Township 97th Street SE Improvements

ORM Identification Number: MVP-2021-02247-MWV

Other sites (e.g., offsite mitigation sites, disposal sites or other review areas, etc.) are associated with this action and are recorded on a different jurisdictional determination (JD) form(s).

Associated JD Names and Numbers: N/A

Review Area Location: State/Territory: Minnesota City: Becker Township and City of Becker

County/Parish/Borough: Sherburne County

Center Coordinates of Review Area: Latitude: 45.428818°N, Longitude: -93.908658°W

Limits of review area: 97th Street SE; west end of project limits is U.S. Highway 10; east end of project

limits is County State Aid Highway 23 (150th Avenue SE).

II. SUMMARY²

Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding tables in Section III., summarize data sources in Section IV., and attach completed Appendices A and/or B when specified.

The review area is comprised entirely of dry land (i.e., there are no waters such as streams, rivers, wetlands, lakes, ponds, tidal waters, ditches, and the like in the entire review area). Rationale: Provide Rationale for Dry Land Determination

There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete the table in Section III.A.).

There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section III.B. and complete and attach appendices as appropriate).

Potentially jurisdictional waters and/or features were assessed within the review area and determined to be non-jurisdictional (complete appropriate tables in Section III.C. and complete and attach appendices as appropriate).

¹ The final rule "Revised Definition of 'Waters of the United States'" (2023 Rule) was published in the *Federal Register* on 18 January 2023 and the effective date is 20 March 2023. See

https://www.federalregister.gov/documents/2023/01/18/2022-28595/revised-definition-of-waters-of-the-united-states.

² Man (s)/figure(s) or descriptions of the review area and any jurisdictional waters are attached to the ALD provided to

² Map(s)/figure(s) or descriptions of the review area and any jurisdictional waters are attached to the AJD provided to the requestor.



III. FINDINGS IN THE REVIEW AREA

A. Jurisdictional under the Rivers and Harbors Act of 1899³ (Section 10)⁴

Section 10 Waters		
Section 10 water name	Section 10 size in	Type of Section 10 water
	review area	
N/A	N/A	N/A
Rationale for determination: N/A		

B. Jurisdictional under the Clean Water Act

Paragraph (a)(1) waters: Waters which are: (i) Currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (Traditional Navigable Waters); (ii) The territorial seas; or (iii) Interstate waters, including interstate wetlands			
(a)(1) water name	(a)(1) size in review area	Type of paragraph (a)(1) water	
N1/A		A1/A	
N/A N/A N/A			
Rationale for determination: N/A			

Paragraph (a)(2) waters: Impoundments of waters otherwise defined as waters of the United States under this definition, other than impoundments of waters identified under paragraph (a)(5)		
(a)(2) water name	(a)(2) size in review area	Type of paragraph (a)(2) water
N/A	N/A	N/A
Rationale for determination: N/A		

Paragraph (a)(3) waters: Tributaries of waters identified in paragraph (a)(1) or (2): (i) That are relatively permanent, standing or continuously flowing bodies of water; or (ii) That either alone or

³ If the navigable water of the United States is not subject to the ebb and flow of the tide and not included on the district's list of Rivers and Harbors Act (RHA) Section 10 navigable waters of the United States list do NOT use this form to make a report of findings to support a determination that the water is a navigable water of the United States. The district must follow the procedure outlined in 33 CFR part 329.14 to make a determination that water is a navigable water of the United

States subject to Section 10 of the Rivers and Harbors Act.

⁴ USACE has authority under both Section 9 and Section 10 of the Rivers and Harbors Act of 1899 but for convenience, in this AJD form, jurisdiction under RHA will be referred to as Section 10.

⁵ A stand-alone TNW determination for a water that is not subject to Section 9 or 10 of RHA 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.



in combination with similarly situated waters in the region, significantly affect the chemical, physical, or biological integrity of waters identified in paragraph (a)(1)				
(a)(3) water name	ater name (a)(3) size in review Type of paragraph (a)(3) water			
	area			
N/A	N/A	N/A		
Rationale for determination: N/A				

Paragraph (a)(4) waters: Wetlands adjacent to the following waters: (i) Waters identified in paragraph (a)(1); or (ii) Relatively permanent, standing or continuously flowing bodies of water identified in paragraph (a)(2) or (a)(3)(i) and with a continuous surface connection to those waters; or (iii) Waters identified in paragraph (a)(2) or (3) when the wetlands either alone or in combination with similarly situated waters in the region, significantly affect the chemical, physical, or biological integrity of waters identified in paragraph (a)(1) (a)(4) water name (a)(4) size in review Adjacency criteria area N/A N/A N/A Type of paragraph N/A (a)(4) water Rationale for determination: N/A

Paragraph (a)(5) waters: Intrastate lakes and ponds, streams, or wetlands not identified in paragraphs (a)(1) through (4): (i) That are relatively permanent, standing or continuously flowing bodies of water with a continuous surface connection to the waters identified in paragraph (a)(1) or (a)(3)(i); or (ii) That either alone or in combination with similarly situated waters in the region, significantly affect the chemical, physical, or biological integrity of waters identified in paragraph $(a)(1)^6$ (a)(5) water name (a)(5) size in review Type of paragraph (a)(5) water area N/A N/A N/A Rationale for determination: N/A

⁶ In implementing the significant nexus standard, the agencies generally intend to analyze waters under paragraph (a)(5) individually to determine if they significantly affect the chemical, physical, or biological integrity of a paragraph (a)(1) water.



C. Waters or features that are not jurisdictional under the Clean Water Act

Waters analyzed under paragraph (a)(3)(ii), (a)(4)(iii), or (a)(5)(ii) and determined nonjurisdictional: Tributaries of waters identified in paragraph (a)(1) or (2); and/or wetlands
adjacent to waters identified in paragraph (a)(2) or (3); and/or intrastate lakes and ponds,
streams, or wetlands not identified as (a)(1) through (4) waters; that either alone or in
combination with similarly situated waters in the region, do not significantly affect the chemical,
physical, or biological integrity of waters identified in paragraph (a)(1)

Water name

Water size in review
area

N/A

N/A

Rationale for determination: N/A

(b)(1)-(b)(8) Excluded Features ⁷		
Excluded feature name	Excluded feature size in review area	Exclusion ⁸
Basin I	0.0119 acres	(b)(3) Ditches (including roadside ditches) excavated wholly in and draining only dry land and that do not carry a relatively permanent flow of water (Excluded)

Rationale for determination: Wetland Basin I is a linear drainage ditch constructed in upland based on a review of aerial imagery from years 1991, 2003, 2008, 2015, and 2020, US Geological Service 3DEP Hillshade and DEM maps; MNDNR 2-foot contour maps; MNDNR NWI Wetland Finder/NWI maps; NHD data; and NRCS hydric soil data. Recent aerial photos do not show relatively permanent flow. Based on the desktop resources reviewed, this aquatic resource is excavated wholly in and draining only uplands and does not carry a relatively permanent flow and, according to exclusion (b)(3) of the 2023 Rule, is not a water of the United States.

Basin J	0.0306 acres	(b)(3) Ditches (including roadside ditches) excavated
		wholly in and draining only dry land and that do not carry
		a relatively permanent flow of water (Excluded)

Rationale for determination: Wetland Basin J a linear drainage ditch constructed in upland based on a review of aerial imagery from years 1991, 2003, 2008, 2015, and 2020, US Geological Service 3DEP Hillshade and DEM maps; MNDNR 2-foot contour maps; MNDNR NWI Wetland Finder/NWI maps; NHD data; and NRCS hydric soil data. Recent aerial photos do not show relatively permanent flow. Based on the desktop resources reviewed, this aquatic resource is excavated wholly in and draining only uplands and does not carry a relatively permanent flow and, according to exclusion (b)(3) of the 2023 Rule, is not a water of the United

⁷ Transient features on the landscape that are difficult to document due to their non-permanent nature, such as rills and gullies, may not be specifically identified on the AJD form unless a requestor specifically asks a USACE district to do so. USACE districts may, in case-by-case instances, elect to document any such feature on a case-by-case basis, such as when the feature is relevant to analysis of the jurisdictional status of another water.

⁸ Note the full text of the exclusions for (b)(1)-(6) and (b)(8) are included in the dropdown list, while the text for the (b)(7) exclusion is truncated due to space limitations. The full text of the (b)(7) exclusion is as follows: (b)(7) Waterfilled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States.



®		2023 ROLE	
States.			
Basin K	0.0053 acres	(b)(3) Ditches (including roadside ditches) excavated wholly in and draining only dry land and that do not carry a relatively permanent flow of water (Excluded)	
based on a review Geological Service NWI Wetland Find not show relatively resource is excava	of aerial imagery from year 3DEP Hillshade and DEM er/NWI maps; NHD data; ar permanent flow. Based on ted wholly in and draining o	(is a linear drainage ditch constructed in upland rs 1991, 2003, 2008, 2015, and 2020, US maps; MNDNR 2-foot contour maps; MNDNR and NRCS hydric soil data. Recent aerial photos do the desktop resources reviewed, this aquatic only uplands and does not carry a relatively b)(3) of the 2023 Rule, is not a water of the United	
Basin L	0.0841 acres	(b)(3) Ditches (including roadside ditches) excavated wholly in and draining only dry land and that do not carry a relatively permanent flow of water (Excluded)	
based on a review Geological Service NWI Wetland Find not show relatively resource is excava	of aerial imagery from year 3DEP Hillshade and DEM er/NWI maps; NHD data; ar permanent flow. Based on ted wholly in and draining o	is a linear drainage ditch constructed in upland rs 1991, 2003, 2008, 2015, and 2020, US maps; MNDNR 2-foot contour maps; MNDNR nd NRCS hydric soil data. Recent aerial photos do the desktop resources reviewed, this aquatic only uplands and does not carry a relatively b)(3) of the 2023 Rule, is not a water of the United	
Wetland Ditch B	0.0355 acres	(b)(3) Ditches (including roadside ditches) excavated wholly in and draining only dry land and that do not carry a relatively permanent flow of water (Excluded)	
Rationale for determination: Wetland Ditch B is a linear drainage ditch constructed in upland based on a review of aerial imagery from years 1991, 2003, 2008, 2015, and 2020, US Geological Service 3DEP Hillshade and DEM maps; MNDNR 2-foot contour maps; MNDNR NWI Wetland Finder/NWI maps; NHD data; and NRCS hydric soil data. Recent aerial photos do not show relatively permanent flow. Based on the desktop resources reviewed, this aquatic resource is excavated wholly in and draining only uplands and does not carry a relatively permanent flow and, according to exclusion (b)(3) of the 2023 Rule, is not a water of the United States.			
Wetland Ditch C	222 square feet	(b)(3) Ditches (including roadside ditches) excavated wholly in and draining only dry land and that do not carry a relatively permanent flow of water (Excluded)	
Rationale for determination: Wetland Ditch C is a linear drainage ditch constructed in upland based on a review of aerial imagery from years 1991, 2003, 2008, 2015, and 2020, US Geological Service 3DEP Hillshade and DEM maps; MNDNR 2-foot contour maps; MNDNR NWI Wetland Finder/NWI maps; NHD data; and NRCS hydric soil data. Recent aerial photos do not show relatively permanent flow. Based on the desktop resources reviewed, this aquatic resource is excavated wholly in and draining only uplands and does not carry a relatively permanent flow and, according to exclusion (b)(3) of the 2023 Rule, is not a water of the United States.			
Wetland Ditch H			



a relatively permanent flow of water (Excluded)

Rationale for determination: Wetland Ditch H is a linear drainage ditch constructed in upland based on a review of aerial imagery from years 1991, 2003, 2008, 2015, and 2020, US Geological Service 3DEP Hillshade and DEM maps; MNDNR 2-foot contour maps; MNDNR NWI Wetland Finder/NWI maps; NHD data; and NRCS hydric soil data. Recent aerial photos do not show relatively permanent flow. Based on the desktop resources reviewed, this aquatic resource is excavated wholly in and draining only uplands and does not carry a relatively permanent flow and, according to exclusion (b)(3) of the 2023 Rule, is not a water of the United States.

IV. SUPPORTING INFORMATION

- A. Paragraph (a)(1) water that is outside the review area:
 - a. Provide the name of the paragraph (a)(1) water: N/A or Name of (a)(1) Water.

 b. Type of paragraph (a)(1) water: N/A. c. Provide the rationale for jurisdiction of the paragraph (a)(1) water: N/A or Provide Additional
Discussion as Appropriate.
B. Significant nexus analyses ☐ Appendix A is attached and includes the significant nexus analysis for any waters in the review area that were evaluated under paragraph (a)(3)(ii) and/or paragraph (a)(4)(iii).
Appendix B is attached and includes the significant nexus analyses for any waters in the review area that were evaluated under paragraph (a)(5)(ii).
There are no waters in the review area that require evaluation under the significant nexus standard. Therefore, neither Appendix A nor Appendix B are included with this form
C. Data, models, and other relevant methods Select/enter all resources that were used to support this determination and include data/maps and/or references/citations in the administrative record, as appropriate.
Aquatic resources delineation submitted by, or on behalf of, the requestor: Wetland delineation report be Bogart, Pederson & Associates, dated October 18, 2021.
The aquatic resources delineation submitted by or on behalf of the requestor is sufficient for purposes of this AJD Yes Rationale: N/A
☐ Aquatic resources delineation prepared by the USACE: Title(s) and Date(s)
☐ Wetland field data sheets prepared by the USACE: Title(s) and Date(s)
 □ OHWM data sheets prepared by the USACE: Title(s) and Date(s) □ USACE site visit: Date(s) of site visit(s): Date(s) of Site Visit(s), Title(s) and Date(s) of Site Visit
Summary Document(s)
☐ Previous Jurisdictional Determinations (AJDs or PJDs) addressing the same (or portions of the same) review area: ORM Number(s) and Date(s)
☑ Photographs: Included in Wetland delineation report by Bogart, Pederson & Associates, dated October 18, 2021
☑ Aerial Imagery: Google Earth Pro 1991, 2003, 2008, 2015, and 2020.

☑ USDA NRCS Soil Survey: USDA-NCSS SSURGO and STATGO

☑ LiDAR: USGS, 3DEP Elevation



□ USFWS NWI maps: Wetlands (MapServer)
☐ USGS topographic maps: Title(s) and Date(s)
☑ USGS NHD data/maps: USGS TNM – National Hydrography Dataset, Data Refreshed April 202
☐ USGS Dynamic Surface Water Extent: Title(s) and Date(s)
☐ Section 10 navigability resource used: Title(s) and Date(s)

Other data sources or models used to aid in this determination:

Data source or model (Select)	Name, date, and other relevant information
USGS Sources	N/A
USEPA Sources	N/A
USDA Sources ⁹	N/A
NOAA Sources	N/A
USACE Sources	N/A
State/Local/Tribal Sources	N/A
Other Sources	N/A

D. Additional comments to support AJD: N/A.

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 $^{^{\}rm 9}$ Including Certified Wetland Determination from the NRCS.