



**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): 8/5/2021

ORM Number: 2020-00101-MCG

Associated JDs: NA

Review Area Location<sup>1</sup>: State/Territory: MN City: Osakis County/Parish/Borough: Douglas and Todd

Center Coordinates of Review Area: Latitude 45.889954 Longitude -95.023197

**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)<sup>2</sup>**

§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
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.	

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.	

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.	

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.	

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

<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>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.



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**D. Excluded Waters or Features**

Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
43	0.08	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
41	0.03	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
45-2	0.10	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
39	0.19	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.

<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.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
37	0.02	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
48	0.04	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
49	0.08	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
36	0.01	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
50	0.17	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	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
			conditions of (c)(1).	
51	0.22	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the investigation area, or environmental clearance boundary (ECB) to the east but does not abut an a(1)-a(3) water. The resource does not appear to be directly connected with any other delineated resources and there is no surface connection to an a(1)-a(3) water outside of the ECB. The resource is isolated and abuts the roadbed to the north and upland/pasture to the south, east, and west.
35	0.05	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
53	0.36	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
54	0.34	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).	Delineated features 32, 33, and 54-57 are a collection of wetlands and wet ditches that appear to all have a surface connection via a network of culverts that ultimately drain into a drainage channel that empties into Lake Osakis, a TNW. However, this network drains to feature 32, a ditch excavated in uplands not meeting the definition of an a(1)-a(3) water, before reaching the drainage channel. The flow path also travels through several other ditch features (54-56) which also severe jurisdictional status of any resources. The isolated network of resources either abuts the roadbed or uplands to the north and south.
55-1, 55-3, 55-4	0.51	acre(s)	(b)(1) Non-adjacent wetland.	Delineated features 32, 33, and 54-57 are a collection of wetlands and wet ditches that



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
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				appear to all have a surface connection via a network of culverts that ultimately drain into a drainage channel that empties into Lake Osakis, a TNW. However, this network drains to feature 32, a ditch excavated in uplands not meeting the definition of an a(1)-a(3) water, before reaching the drainage channel. The flow path also travels through several other ditch features (54-56) which also severe jurisdictional status of any resources. The isolated network of resources either abuts the roadbed or uplands to the north and south.
55-2	0.31	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
32	0.23	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
56	0.02	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
33	1.56	acre(s)	(b)(1) Non-adjacent wetland.	Delineated features 32, 33, and 54-57 are a collection of wetlands and wet ditches that appear to all have a surface connection via a network of culverts that ultimately drain into a drainage channel that empties into Lake Osakis, a TNW. However, this network drains to feature



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
				32, a ditch excavated in uplands not meeting the definition of an a(1)-a(3) water, before reaching the drainage channel. The flow path also travels through several other ditch features (54-56) which also severe jurisdictional status of any resources. The isolated network of resources either abuts the roadbed or uplands to the north and south.
57	0.02	acre(s)	(b)(1) Non-adjacent wetland.	Delineated features 32, 33, and 54-57 are a collection of wetlands and wet ditches that appear to all have a surface connection via a network of culverts that ultimately drain into a drainage channel that empties into Lake Osakis, a TNW. However, this network drains to feature 32, a ditch excavated in uplands not meeting the definition of an a(1)-a(3) water, before reaching the drainage channel. The flow path also travels through several other ditch features (54-56) which also severe jurisdictional status of any resources. The isolated network of resources either abuts the roadbed or uplands to the north and south.
34	0.16	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
58	0.32	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the south but does not abut an a(1)-a(3) water. The resource does not appear to be directly connected with any other delineated resources and there is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
59	0.1	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
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		constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).		
60	0.1	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
28	2.16	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. Resources 28 and 61 are connected via culvert but there is no surface connection to an a(1)-a(3) water outside of the ECB. These are isolated resources surrounded by uplands and a roadbed, that are not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
61	1.88	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. Resources 28 and 61 are connected via culvert but there is no surface connection to an a(1)-a(3) water outside of the ECB. These are isolated resources surrounded by uplands and a roadbed, that are not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
63	0.07	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
25	0.12	acre(s)	(b)(1) Non-adjacent wetland.	The resource is a wetland basin wholly contained within the ECB but does not abut an a(1)-a(3) water. This is an isolated resource





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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
				surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
65	1.02	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the south but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
66-1	0.13	acre(s)	(b)(1) Non-adjacent wetland.	Delineated features 66-70 are connected via culverts and/or overland sheet flow. Features 66 - 68-1 are wetland basins that extend outside of the ECB to the south but do not abut an a(1)-a(3) water either inside or out of the ECB. Features 68-2 - 70 are ditches excavated in uplands that do not meet the definition of an a(1)-a(3) water. These features sever any surface jurisdictional connection between 66, 68-1, and another jurisdictional feature. These are isolated resources surrounded by uplands and a roadbed, that are not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
66-2	0.01	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
67	0.22	acre(s)	(b)(1) Non-adjacent wetland.	Delineated features 66-70 are connected via culverts and/or overland sheet flow. Features 66 - 68-1 are wetland basins that extend outside of the ECB to the south but do not abut an a(1)-a(3) water either inside or out of the ECB. Features 68-2 - 70 are ditches excavated in uplands that do not meet the definition of an a(1)-a(3) water. These features sever any surface jurisdictional connection between 66, 68-1, and another jurisdictional feature. These are isolated resources surrounded by uplands and a





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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
			roadbed, that are not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.	
68.1	0.57	acre(s)	(b)(1) Non-adjacent wetland.	Delineated features 66-70 are connected via culverts and/or overland sheet flow. Features 66 - 68-1 are wetland basins that extend outside of the ECB to the south but do not abut an a(1)-a(3) water either inside or out of the ECB. Features 68-2 - 70 are ditches excavated in uplands that do not meet the definition of an a(1)-a(3) water. These features sever any surface jurisdictional connection between 66, 68-1, and another jurisdictional feature. These are isolated resources surrounded by uplands and a roadbed, that are not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
68.2	0.07	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
69	0.08	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
70	0.01	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
22	0.01	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
23	0.09	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
71	0.05	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
20	0.17	acre(s)	(b)(1) Non-adjacent wetland.	The resource is a wetland basin wholly contained within the ECB but does not abut an a(1)-a(3) water. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
21	0.02	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
18-1	0.03	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
18-3	0.04	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
19	0.02	acre(s)	(b)(1) Non-adjacent wetland.	The resource is a wetland basin wholly contained within the ECB but does not abut an a(1)-a(3) water. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
17	0.02	acre(s)	(b)(1) Non-adjacent wetland.	This feature is a wetland basin wholly contained within the ECB and does not abut an a(1)-a(3) water. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
15	0.16	acre(s)	(b)(1) Non-adjacent wetland.	The resource is a wetland basin wholly contained within the ECB but does not abut an a(1)-a(3) water. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
16-1	0.01	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	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
			conditions of (c)(1).	
16-2	0.03	acre(s)	(b)(1) Non-adjacent wetland.	This feature is a wetland basin wholly contained within the ECB and does not abut an a(1)-a(3) water. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
74-2	0.03	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
12-1	0.03	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
12-2	2.44	acre(s)	(b)(1) Non-adjacent wetland.	The resource is a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. The wetland does have a surface connection to non-jurisdictional ditches on the east and west. However, this is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
13	0.13	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	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
			conditions of (c)(1).	
14	5.25	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
75	0.02	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
10-1, 10-3, 10-5, 10-9	0.98	acre(s)	(b)(1) Non-adjacent wetland.	These resources are wetland basins that extend outside of the ECB to the north but do not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. These are isolated resources surrounded by uplands and a roadbed, that are not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
10-2, 10-4, 10-6, 10-8	0.98	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).	These features are ditches excavated in uplands that do not meet the definition of an a(1)-a(3) water.
11-1	0.15	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	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
		conditions of (c)(1).		
11-2	0.41	acre(s)	(b)(1) Non-adjacent wetland.	The resource a wetland basin that extends outside of the ECB to the south via culverts but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
77	3.06	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the south but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
78.1	0.66	acre(s)	(b)(1) Non-adjacent wetland.	The resource is a wetland basin that extends outside of the ECB to the south but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
78.2	0.0001	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
80-2, 80-4	0.28	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
4	0.02	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
5-1, 5-3, 5-5	0.12	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
82-2	0.11	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
3	0.23	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
2	0.63	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.





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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
84-2	0.07	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
85-2	0.02	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
86	4.77	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the south but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
1	0.23	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
121-2	0.11	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
87	0.38	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
88-1	0.02	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
89.1	0.05	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
89.2	0.21	acre(s)	(b)(1) Non-adjacent wetland.	The resource is a wetland basin that extends outside of the ECB to the south but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. Ditches excavated in uplands to the east and west of the resource, which do not meet the definition of an a(1)-a(3) water, are not sufficient to establish a jurisdictional surface connection. This is an isolated resources surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
119.1, 119.3	0.19	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			(a)(4) water that do not satisfy the conditions of (c)(1).	
119.2	1.26	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. It abuts wet ditches to the east and to the west which establish a surface connection to resource 120. However, the surface connection is via ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB.
115	0.19	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
116	0.06	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
117	0.06	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
118	0.02	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	
90.1	0.18	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
90.2	0.87	acre(s)	(b)(1) Non-adjacent wetland.	The resource is a wetland basin that extends outside of the ECB to the south but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
91	0.12	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
92	0.25	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the south but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
113.1	0.11	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			(a)(4) water that do not satisfy the conditions of (c)(1).	
113.2	2.45	acre(s)	(b)(1) Non-adjacent wetland.	The resource is a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
114	0.11	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
112-1	1.13	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the north but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. The basin is connected to 112-3 by a ditch excavated in uplands that is not sufficient to establish a jurisdictional surface connection. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
112-2, 112-4	0.11	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
93-3, 93-5	0.24	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	
94	0.28	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
98-1	0.03	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
99	0.03	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
109	0.06	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
108	0.06	acre(s)	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.



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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size		Exclusion <sup>5</sup>	Rationale for Exclusion Determination
			those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	
100	0.09	acre(s)	(b)(1) Non-adjacent wetland.	The resource is part of a wetland basin that extends outside of the ECB to the south but does not abut an a(1)-a(3) water. There is no surface connection to an a(1)-a(3) water outside of the ECB. This is an isolated resource surrounded by uplands and a roadbed, that is not inundated by flooding from a jurisdictional resource during a typical year or separated by a natural feature.
106	0.09	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
93-1	0.13	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.
95	0.10	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).	This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.





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Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>			
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
102-2	0.05	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).
This feature is a ditch excavated in uplands that does not meet the definition of an a(1)-a(3) water.			

### 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: [SP: 7703-16TH 27 WETLAND DELINEATION, 1/7/2020](#)

This information [is](#) sufficient for purposes of this AJD.

Rationale: [NA](#)

☐ Data sheets prepared by the Corps: [Title\(s\) and/or date\(s\)](#).

☒ Photographs: [Select. SP: 7703-16TH 27 WETLAND DELINEATION, 1/7/2020](#)

☐ 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: [National Regulatory GIS Viewer](#)

☒ USFWS NWI maps: [National Regulatory GIS Viewer](#)

☒ USGS topographic maps: [National Regulatory GIS Viewer](#)

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

Data Source (select)	Name and/or date and other relevant information
<a href="#">USGS Sources</a>	<a href="#">N/A.</a>
<a href="#">USDA Sources</a>	<a href="#">N/A.</a>
<a href="#">NOAA Sources</a>	<a href="#">N/A.</a>
<a href="#">USACE Sources</a>	<a href="#">N/A.</a>
<a href="#">State/Local/Tribal Sources</a>	<a href="#">N/A.</a>
<a href="#">Other Sources</a>	<a href="#">N/A.</a>

**B. Typical year assessment(s):** [NA](#)

**C. Additional comments to support AJD:** [NA](#)