

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): 8/23/2021 ORM Number: NWS-2021-367 Associated JDs: N/A Review Area Location¹: State/Territory: Washington City: Duvall County/Parish/Borough: King

Center Coordinates of Review Area: Latitude 47.729236 Longitude -121.977717

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

§ 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): 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 ((b)(1) – (b)(12)):4						
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination		
Wetland A	0.0022	acre(s)	(b)(1) Non- adjacent wetland.	The wetland does not abut an (a)(1) through (3) water; is not inundated by flooding from a paragraph (a)(1) through (3) water in a typical year; is not physically separated from a paragraph (a)(1) through (3) water by a natural berm, bank, dune, or similar natural feature or by an artificial dike, barrier, or similar artificial structure that allows for a direct hydrologic surface connection between the wetlands and the paragraph (a)(1) through (3) water in a typical year.		
Wetland B	0.0021	acre(s)	(b)(1) Non- adjacent wetland.	The wetland does not abut an (a)(1) through (3) water; is not inundated by flooding from a paragraph (a)(1) through (3) water in a typical year; is not physically separated from a paragraph (a)(1) through (3) water by a natural berm, bank, dune, or similar natural feature or by an artificial dike, barrier, or similar artificial structure that allows for a direct hydrologic surface connection between the wetlands and the paragraph (a)(1) through (3) water in a typical year.		
Wetland C	0.031	acre(s)	(b)(1) Non- adjacent wetland.	The wetland does not abut an (a)(1) through (3) water; is not inundated by flooding from a paragraph (a)(1) through (3) water in a typical year; is not physically separated from a paragraph (a)(1) through (3) water by a natural berm, bank, dune, or similar natural feature or by an artificial dike, barrier, or similar artificial structure that allows for a direct hydrologic surface connection between the wetlands and the paragraph (a)(1) through (3) water in a typical year.		

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: Wetland and Fish and Wildlife HabitatAssessment Report, October 2020.

This information is sufficient for purposes of this AJD. Rationale: $\ensuremath{\mathsf{N/A}}$

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 bread nature of the (b)(4) evaluation and in an effect to collect date on appeils types of waters that would be expected by the (b)(4).

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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Data sheets prepared by the Corps: Title(s) and/or date(s).

Photographs: Aerial and Other: Appendix B (Aerial) of the Wetland and Fish and Wildlife HabitatAssessment Report; Appendix H (Site photographs)

- □ 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: 20210817_09401709520_20_Soil_Report
- USFWS NWI maps: 20210816 NWI-2021-367

USGS topographic maps: 20210817 HistoricalTop-Sultan1923; 20210816 HistoricalTopo-Carnation1953; 20210817 HistoricalTopo-Carnation1979

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.

Other data sources used to aid in this determination:

- **B.** Typical year assessment(s): Typical year assessment is not applicable due to the exclusion criteria of the wetland and ditch.
- **C.** Additional comments to support AJD: Wetland A and B: Hydrology for Wetland A is provided by surface sheet flow from adjacent uplands, a seasonally high groundwater table, and direct precipitation. The wetland is characterized by a small microdepression within the pasture and does not appear to have any surface water outlet. Review of historical aerial imagery does not show any evidence of surface water ponding.

Wetland C: Hydrology for Wetland C is provided by surface sheet flow from adjacent uplands, a seasonally high groundwater table, and direct precipitation. The wetland is characterized as a depression within the pasture and does not appear to have any surface water outlet. Review of historical aerial imagery does not show any evidence of surface water ponding.

Wetland A, B, and C does not appear to have other outlets, that would contribute flow to an (a)(1) - (a)(3) due to the depression formation of the three wetlands (A, B, and C) and appears to be non-adjacent wetlands.

The nearest (a)(1) tributary is located 2,177 feet to the west and 1,391 feet to the south. A roadside ditch (see page 20 of Wetland Delineation rpt) is located offsite along the northern property line, paralleling NE 143rd Place. The ditch appears to have been constructed in uplands and appears to have ephemeral or intermittent flow. The ditch does not appear to be a (a)(1) tributary.