

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): 7/6/2021

ORM Number: NWS-2021-492

Associated JDs: NA

Review Area Location¹: State/Territory: Washington City: Sumas County/Parish/Borough: Whatcom

Center Coordinates of Review Area: Latitude 48.998084 Longitude -122.340553

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 (Excluded waters $((b)(1) - (b)(12))$:4						
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination			
Wetland 1	0.12	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. See Section III.C for additional details.			

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: "Critical Areas Assessment, APN:

410434-409196; 4xx W 2nd Street," dated 7 March 2018

This	information	is	sufficient	for	pur	poses	of	this	AJD

Rationale: N/A

- ☐ Photographs: Select. Title(s) and/or date(s).
- ☐ 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: https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx
- □ USFWS NWI maps: https://www.fws.gov/wetlands/data/mapper.html

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	NHD Mapper https://usgs.maps.arcgis.com/apps/MapTools/index.html?appid=41a5c2ca49bd4a83b239450e61022d53
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal	N/A.
Sources	

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) 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 Source (select)	Name and/or date and other relevant information
Other Sources	N/A.

- **B.** Typical year assessment(s): Typical year assessment is not applicable due to the exclusion criteria of the wetland.
- C. Additional comments to support AJD: The subject property is approximately 0.50 of an acre of size and is located in the Sumas Creek subbasin of the Sumas River watershed. The site is bounded to the north by West 2nd Street, to the east and west by single family residences, and to the south by an existing shop building. Surrounding properties have been extensively developed for residential and commercial use. Sumas Creek is located east of this site within 600 to 700 LF according to WDFW mapping system. The closest proximity of the stream corridor to the wetland is found northwestward where the stream bend is found an approximate distance of 350 LF.

The wetland is located approximately 30 feet from a roadside ditch that runs east-west along West 2nd Street. Ephemeral flow may occur across intervening uplands during heavy rain events. The roadside ditch flows for 0.13 of a mile east before entering Sumas Creek. The roadside ditch was historically constructed in uplands and conveys ephemeral flow only; it does not meet the definition of an (a)(2) tributary. While in the mapped Sumas/Johnston Creek 100-year flood plain, the wetlands on the site would not be inundated by floodwaters during a typical year. The subject wetland therefore does not meet the definition of an (a)(4) adjacent wetland.and is an excluded water under 33 CFR 328.3(b)(1).