

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 11/12/2020 ORM Number: NWS-2020-570 Associated JDs: NA Review Area Location¹: State/Territory: WA City: Olympia County/Parish/Borough: Thurston

Center Coordinates of Review Area: Latitude 47.074865 Longitude -122.773496

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: NA
- □ 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.



D. Excluded Waters or Features

Excluded waters ((b)(1) - (b)	(12)):4		
Exclusion Name	Exclusior	n Size	Exclusion ⁵	Rationale for Exclusion Determination
Wetland A	0.81	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.
Wetland B	2.50	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.
Wetland C	0.37	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.
Wetland D	0.14	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

 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.



Excluded waters ((b)(1) – (b)(12)): ⁴					
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination		
			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: Delineation Map, 6/11/2020; Cover Letter, 6/11/2020

This information is sufficient for purposes of this AJD.

Rationale: The provided information adequately documents existing wetlands and conditions at the site and immediate vicinity.

- \Box Data sheets prepared by the Corps: Title(s) and/or date(s).
- □ Photographs: Select. Title(s) and/or date(s).
- \Box 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: NWS-2020-570 USA Web Soil Survey Map, 10/7/2020
- USFWS NWI maps: NWS-2020-570 NWI Map, 10/7/2020
- ☑ USGS topographic maps: NWS-2020-570 USGS Map, 10/7/2020

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	National Hydrography mapper, 10/7/2020
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	WDFW SalmonScape, 10/7/2020

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

C. Additional comments to support AJD: The subject review area is in the drainage basin of an unnamed stream which flows into Woodland Creek, a tributary of Henderson Inlet, a navigable water of the U. S. Per USGS NHD mapping, the unnamed stream located approximately 1,200 feet to the north of the subject review area is identified as ephemeral until approximately 3,400 feet west of the review area.



The vicinity around the subject review area has been heavily modified by recent and historic development. Modifications include the construction of stormwater facilities including conveyance ditches from uplands that run along roadways, and the fragmentation of upland forest and riparian areas through the construction of road networks and land clearing for residential, commercial, and industrial development. Piecemeal land development around the review area has resulted in fragmentation of the historic uplandwetland mosaic landscape. If the wetlands in the subject review area historically had a hydrologic connection to an (a)(1) through (3) water as required under the NWPR, that connection no longer exists and cannot be documented. Sufficient supporting information exists in addition to the information provided by the agent to make a jurisdictional determination.

Wetlands A, C, and D do not meet the definition of waters of the US as defined in paragraph (a)(4). These wetlands do not have a surface water connection to other waters, do not abut other waters, and are not inundated by flooding from an (a)(2) water in a typical year.

Wetland B shares an occasional hydrologic connection through a roadside ditch constructed from uplands to wetlands across 31st Ave NE to the north. A review of available information (topo, NHD, and historic USGS maps) does not indicate the presence of a historic natural stream on the subject site. The ditch connecting Wetland B to offsite wetlands was constructed in drylands and only conveys ephemeral flows. The ditch does not constitute a jurisdictional connection between Wetland B and other waters of the U. S. Under the NWPR, a ditch cannot render an otherwise isolated wetland an "adjacent wetland," unless the ditch itself is a tributary.

All four subject wetlands are (b)(1) excluded waters under the NWPR.