



**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): 6/11/2021
 ORM Number: NWP-2020-298
 Associated JDs: N/A
 Review Area Location¹: State/Territory: Oregon City: Corvallis County/Parish/Borough: Benton
 Center Coordinates of Review Area: Latitude 44.5949040° Longitude -123.2480134°.

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
- 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.

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.

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.

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 1	0.21	acre(s)	(b)(1) Non-adjacent wetland.	<p>Wetland 1 is a palustrine emergent wetland. The National Hydrography Dataset (NHD), National Wetlands Inventory (NWI), and U.S. Geological Survey (USGS) topographic maps show that the closest waterway to Wetland 1 is located approximately 0.25 mile to the south of the Review Area. There is no evidence Wetland 1 is inundated by flooding in a typical year. Wetland 1 is not separated from an (a)(1)-(a)(3) water by a natural feature or artificial structure.</p> <p>Wetland 1 not meet the definitions of (a)(1)-(a)(3) waters and does not meet the definition for an adjacent wetland.</p>
Wetland 2	0.75	acre(s)	(b)(1) Non-adjacent wetland.	<p>Wetland 2 is a palustrine emergent wetland and palustrine scrub-shrub wetland. The NHD, NWI, and USGS topographic maps show that the closest waterway to Wetland 2 is located approximately 0.25 mile to the south of the Review Area. There is no evidence Wetland 2 is inundated by flooding in a typical year. Wetland 2 is not separated from an (a)(1)-(a)(3) water by a natural feature or artificial structure.</p> <p>Wetland 2 does not meet the definitions of (a)(1)-(a)(3) waters and does not meet the definition for an adjacent wetland.</p>
Wetland 3	0.35	acre(s)	(b)(1) Non-adjacent wetland.	<p>Wetland 3 is a palustrine emergent wetland and palustrine scrub-shrub wetland. The NHD, NWI, and USGS topographic maps show that the closest waterway to Wetland 3 is located approximately 0.25 mile to the south of the Review Area. There is no evidence Wetland 3 is inundated by flooding in a typical year. Wetland 3 is not separated from an (a)(1)-(a)(3) water by a natural feature or artificial structure.</p> <p>Wetland 3 does not meet the definitions of (a)(1)-(a)(3) waters and does not meet the definition for an adjacent wetland.</p>

III. SUPPORTING INFORMATION

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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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: 1) Turnstone Environmental Consultants. October 2019. Wetland Delineation Report for Alliance Storage, Corvallis, Benton County, Oregon. 2) Turnstone Environmental Consultants. January 2021. Site Investigation for Jurisdictional Determination.

This information is sufficient for purposes of this AJD.

Rationale: The consultant prepared the wetland delineation report in accordance with the U.S. Army Corps of Engineers (USACE) 1987 Wetland Delineation Manual and the USACE 2010 Regional Supplement for the Western Mountains, Valleys, and Coast Region.

- Data sheets prepared by the Corps: Title(s) and/or date(s).
- Photographs: Aerial and Other: 1) Turnstone Environmental Consultants. October 2019. Wetland Delineation Report for Alliance Storage, Corvallis, Benton County, Oregon. 2) Turnstone Environmental Consultants. January 2021. Site Investigation for Jurisdictional Determination.
- 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: Turnstone Environmental Consultants. October 2019. Figure 4. Wetland Delineation Report for Alliance Storage, Corvallis, Benton County, Oregon.
- USFWS NWI maps: Turnstone Environmental Consultants. October 2019. Figure 3a. Wetland Delineation Report for Alliance Storage, Corvallis, Benton County, Oregon.
- USGS topographic maps: USGS Topoview. June 7, 2021. Topographic Map: 2011 and 2020. Riverside and Corvallis, 1:24k. Online: <https://ngmdb.usgs.gov/topoview/viewer/>.

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS/WBD/NHD data/maps	USACE. Portland District eGIS Information Portal. June 7, 2021. USGS NHD. Online: https://geoportal.nwp.usace.army.mil/g2portal/home/
USDA Sources	N/A.
NOAA Sources	N/A.
Other USACE data (specify)	N/A.
State/Local/Tribal Sources	N/A.
Other information (specify)	Local Wetland Inventory: Turnstone Environmental Consultants. October 2019. Figure 3b. Wetland Delineation Report for Alliance Storage, Corvallis, Benton County, Oregon.

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

C. Additional comments to support AJD: The Review Area is relatively flat and slopes gently to the east. The residential development to the east would prevent surface water from exiting the site. The railroad along the Review Area's western border prevents surface runoff from roadways from entering the site. The primary hydrologic input to the site is rainfall. The NHD and NWI have not mapped any aquatic features in the Review Area. USGS topographic maps from 1916 through 2020 do not show waterways in the Review Area. Wetlands 1-3 are entirely contained within the Review Area.