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Regulatory Program



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INTERIM APPROVED JURISDICTIONAL DETERMINATION FORM

U.S. Army Corps of Engineers

This form should be completed by following the instructions provided in the Interim Approved Jurisdictional Determination Form User Manual.

SECTION I: BACKGROUND INFORMATION

A. COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (AJD): January 2, 2018

B. ORM NUMBER IN APPROPRIATE FORMAT (e.g., HQ-2015-00001-SMJ): NWP-2018-374

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Oregon

County/parish/borough: Lane

City: Eugene

Center coordinates of site (lat/long in degree decimal format): Lat. 44.051941, Long. -123.201033.

Map(s)/diagram(s) of review area (including map identifying single point of entry (SPOE) watershed and/or potential jurisdictional areas where applicable) is/are: attached in report/map titled

Other sites (e.g., offsite mitigation sites, disposal sites, etc.) are associated with this action and are recorded on a different jurisdictional determination (JD) form. List JD form ID numbers (e.g., HQ-2015-00001-SMJ-1):

D. REVIEW PERFORMED FOR SITE EVALUATION:

Office (Desk) Determination Only. Date: December 11, 2018.

Office (Desk) and Field Determination. Office/Desk Dates: Field Date(s):

SECTION II: DATA SOURCES

Check all that were used to aid in the determination and attach data/maps to this AJD form and/or references/citations in the administrative record, as appropriate.

Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant. Title/Date: Submitted as part of the wetland delineation report (Delineation Report Prepared for the tax lot 606, T. 17S, R. 04W, Sec. 32, City of Eugene, Lane County, Oregon, dated July 2018), specifically (all dated July 2018): Vicinity Map, Assessor Map, National Wetland Inventory Map, Local Wetland Inventory Map, West Eugene Wetlands Plan, Existing Conditions, and Disturbance Analysis.

Data sheets prepared/submitted by or on behalf of the applicant/consultant.

Data sheets/delineation report are sufficient for purposes of AJD form. Title/Date: Wetland delineation report dated July 2018, data sheets dated 26 June 2018; the Corps coordinated with the delineator to address any questions regarding the delineation report and data sheets.

Data sheets/delineation report are not sufficient for purposes of AJD form. Summarize rationale and include information on revised data sheets/delineation report that this AJD form has relied upon:

Revised Title/Date:

Data sheets prepared by the Corps. Title/Date:

Corps navigable waters study. Title/Date:

CorpsMap ORM map layers. Title/Date: From the JD Viewer on 03 December 2018: Soils Drainage Class (SSURGO), Landforms (USGS 10 class), GAP Land Cover - Vegetation Class, NWI Wetlands .

USGS Hydrologic Atlas. Title/Date:

USGS, NHD, or WBD data/maps. Title/Date: National Hydrography Dataset maps, viewed 03 December 2018.

USGS 8, 10 and/or 12 digit HUC maps. HUC number: 170900030106 (Amazon Diversion Canal-Amazon Creek).

USGS maps. Scale & quad name and date: 7.5 minute, Eugene West 2017.

USDA NRCS Soil Survey. Citation: Custom Soil Resource Report for Lane County Area, Oregon, viewed 09 October 2018.

USFWS National Wetlands Inventory maps. Citation: Submitted as part of the wetland delineation report dated July 2018, also viewed via the JD Viewer 03 December 2018.

- State/Local wetland inventory maps. Citation: Submitted as part of the wetland delineation report dated July 2018.
- FEMA/FIRM maps. Citation: Viewed 03 December 2018, FIRM Lane County, Oregon and Incorporated Areas, Panel 1112 of 2975, Map Number 41039C1112 F, effective date 02 June 1999.
- Photographs: Aerial. Citation: Submitted as part of the wetland delineation report dated July 2018 (aerials in report from 2005, 2011, 2013, 2017); also Google Earth aerials viewed 03 December 2018 (dated: May 1994, July 2000, February 2003, August 2003, August 2005, August 2006, August 2011, November 2011, August 2012, June 2014, May 2016, June 2017, July 2018. or Other. Citation: Submitted as part of the wetland delineation report dated July 2018.
- LiDAR data/maps. Citation:
- Previous JDs. File no. and date of JD letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify): Corps Regulatory File: NWP-1993-848 which included a review of offsite wetlands that are part of the larger area wetland complex.

SECTION III: SUMMARY OF FINDINGS

Complete ORM "Aquatic Resource Upload Sheet" or Export and Print the Aquatic Resource Screen from ORM for All Waters and Features, Regardless of Jurisdictional Status – Required

A. RIVERS AND HARBORS ACT (RHA) SECTION 10 DETERMINATION OF JURISDICTION:

- "navigable waters of the U.S." within RHA jurisdiction (as defined by 33 CFR part 329) in the review area.

- **Complete Table 1 - Required**

NOTE: If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Section 10 navigable waters list, DO NOT USE THIS FORM TO MAKE THE DETERMINATION. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Section 10 RHA navigability determination.

B. CLEAN WATER ACT (CWA) SECTION 404 DETERMINATION OF JURISDICTION: "waters of the U.S." within CWA jurisdiction (as defined by 33 CFR part 328.3) in the review area. **Check all that apply.**

- (a)(1): All waters which are currently used, were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (Traditional Navigable Waters (TNWs))

- **Complete Table 1 - Required**

- This AJD includes a case-specific (a)(1) TNW (Section 404 navigable-in-fact) determination on a water that has not previously been designated as such. Documentation required for this case-specific (a)(1) TNW determination is attached.

- (a)(2): All interstate waters, including interstate wetlands.

- **Complete Table 2 - Required**

- (a)(3): The territorial seas.

- **Complete Table 3 - Required**

- (a)(4): All impoundments of waters otherwise identified as waters of the U.S. under 33 CFR part 328.3.

- **Complete Table 4 - Required**

- (a)(5): All tributaries, as defined in 33 CFR part 328.3, of waters identified in paragraphs (a)(1)-(a)(3) of 33 CFR part 328.3.

- **Complete Table 5 - Required**

- (a)(6): All waters adjacent to a water identified in paragraphs (a)(1)-(a)(5) of 33 CFR part 328.3, including wetlands, ponds, lakes, oxbows, impoundments, and similar waters.

- **Complete Table 6 - Required**

- Bordering/Contiguous.
Neighboring:

- (c)(2)(i): All waters located within 100 feet of the ordinary high water mark (OHWM) of a water identified in paragraphs (a)(1)-(a)(5) of 33 CFR part 328.3.

- (c)(2)(ii): All waters located within the 100-year floodplain of a water identified in paragraphs (a)(1)-(a)(5) of 33 CFR part 328.3 and not more than 1,500 feet of the OHWM of such water.

- (c)(2)(iii): All waters located within 1,500 feet of the high tide line of a water identified in paragraphs (a)(1) or (a)(3) of 33 CFR part 328.3, and all waters within 1,500 feet of the OHWM of the Great Lakes.

- (a)(7): All waters identified in 33 CFR 328.3(a)(7)(i)-(v) where they are determined, on a case-specific basis, to have a significant nexus to a water identified in paragraphs (a)(1)-(a)(3) of 33 CFR part 328.3.

- **Complete Table 7 for the significant nexus determination. Attach a map delineating the SPOE watershed boundary with (a)(7) waters identified in the similarly situated analysis. - Required**

Includes water(s) that are geographically and physically adjacent per (a)(6), but are being used for established, normal farming, silviculture, and ranching activities (33 USC Section 1344(f)(1)) and therefore are not adjacent and require a case-specific significant nexus determination.

- (a)(8): All waters located within the 100-year floodplain of a water identified in paragraphs (a)(1)-(a)(3) of 33 CFR part 328.3 not covered by (c)(2)(ii) above and all waters located within 4,000 feet of the high tide line or OHWM of a water identified in paragraphs (a)(1)-(a)(5) of 33 CFR part 328.3 where they are determined on a case-specific basis to have a significant nexus to a water identified in paragraphs (a)(1)-(a)(3) of 33 CFR part 328.3.

- **Complete Table 8 for the significant nexus determination. Attach a map delineating the SPOE watershed boundary with (a)(8) waters identified in the similarly situated analysis. - Required**

Includes water(s) that are geographically and physically adjacent per (a)(6), but are being used for established, normal farming, silviculture, and ranching activities (33 USC Section 1344(f)(1)) and therefore are not adjacent and require a case-specific significant nexus determination.

C. NON-WATERS OF THE U.S. FINDINGS:

Check all that apply.

The review area is comprised entirely of dry land.

Potential-(a)(7) Waters: Waters that DO NOT have a significant nexus to a water identified in paragraphs (a)(1)-(a)(3) of 33 CFR part 328.3.

- **Complete Table 9 and attach a map delineating the SPOE watershed boundary with potential (a)(7) waters identified in the similarly situated analysis. - Required**

Includes water(s) that are geographically and physically adjacent per (a)(6), but are being used for established, normal farming, silviculture, and ranching activities (33 USC Section 1344(f)(1)) and therefore are not adjacent and require a case-specific significant nexus determination.

Potential-(a)(8) Waters: Waters that DO NOT have a significant nexus to a water identified in paragraphs (a)(1)-(a)(3) of 33 CFR part 328.3.

- **Complete Table 9 and attach a map delineating the SPOE watershed boundary with potential (a)(8) waters identified in the similarly situated analysis. - Required**

Includes water(s) that are geographically and physically adjacent per (a)(6), but are being used for established, normal farming, silviculture, and ranching activities (33 USC Section 1344(f)(1)) and therefore are not adjacent and require a case-specific significant nexus determination.

Excluded Waters (Non-Waters of U.S.), even where they otherwise meet the terms of paragraphs (a)(4)-(a)(8):

- **Complete Table 10 - Required**

(b)(1): Waste treatment systems, including treatment ponds or lagoons designed to meet the requirements of the CWA.

(b)(2): Prior converted cropland.

(b)(3)(i): Ditches with ephemeral flow that are not a relocated tributary or excavated in a tributary.

(b)(3)(ii): Ditches with intermittent flow that are not a relocated tributary, excavated in a tributary, or drain wetlands.

(b)(3)(iii): Ditches that do not flow, either directly or through another water, into a water identified in paragraphs (a)(1)-(a)(3).

(b)(4)(i): Artificially irrigated areas that would revert to dry land should application of water to that area cease.

(b)(4)(ii): Artificial, constructed lakes and ponds created in dry land such as farm and stock watering ponds, irrigation ponds, settling basins, fields flooded for rice growing, log cleaning ponds, or cooling ponds.

(b)(4)(iii): Artificial reflecting pools or swimming pools created in dry land.¹

(b)(4)(iv): Small ornamental waters created in dry land.¹

(b)(4)(v): Water-filled depressions created in dry land incidental to mining or construction activity, including pits excavated for obtaining fill, sand, or gravel that fill with water.

(b)(4)(vi): Erosional features, including gullies, rills, and other ephemeral features that do not meet the definition of tributary, non-wetland swales, and lawfully constructed grassed waterways.¹

(b)(4)(vii): Puddles.¹

(b)(5): Groundwater, including groundwater drained through subsurface drainage systems.¹

(b)(6): Stormwater control features constructed to convey, treat, or store stormwater that are created in dry land.¹

¹ In many cases these excluded features will not be specifically identified on the AJD form, unless specifically requested. Corps Districts may, in case-by-case instances, choose to identify some or all of these features within the review area.

- (b)(7): Wastewater recycling structures created in dry land; detention and retention basins built for wastewater recycling; groundwater recharge basins; percolation ponds built for wastewater recycling; and water distributary structures built for wastewater recycling.
- Other non-jurisdictional waters/features within review area that do not meet the definitions in 33 CFR 328.3 of (a)(1)-(a)(8) waters and are not excluded waters identified in (b)(1)-(b)(7).
 - **Complete Table 11 - Required.**

D. ADDITIONAL COMMENTS TO SUPPORT AJD:

Wetlands C, F, Ga, and Gb are (a)(6) waters, as detailed in table 6 below.

Wetlands A, B, D, E, H, and I are potential (a)(8) waters and subject to review under a significant nexus determination. As stated in the 2015 rule, waters are similarly situated when they function alike and are sufficiently close to function together in affecting downstream waters. To determine which waters are similarly situated, the Corps investigates the delineation site and surrounding area for uninterrupted contiguous soils, vegetation, and landform (SVL) which are the same as the delineation site. For the Hyland delineation area, the uninterrupted contiguous SVL area includes all the land south to West 11th Avenue (Route 126), west to Greenhill Road, north to the railroad line, and east to where Atlantic Street runs south and Terry Street runs north (though they do not meet). Not included within this general area, though, is any development as that would constitute a change in SVL. Offsite waters, as depicted on the the U.S. Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI), were investigated for the potential to be similarly situated. The offsite waters were considered (a)(6) waters because of their position in relation to tributaries (i.e., proximity to tributaries as required for (a)(6) waters). Therefore, they were not considered further in the significant nexus test. Only onsite waters were considered to be similarly situated, as outlined in Table 8 below.

There is a bioswale stormwater management system in the southeast corner of the site as well. This was not evaluated in the jurisdictional determination as it is part of an existing stormwater mangement system from previous development. It is identified on the wetland delineation figure, though.

The Amazon Creek SPOE into the Willamette River is located at the Long Tom River's confluence with the Willamette River (near Norwood Island, west of the city of Halsey). The SPOE overall spans west into the Coastal Range, encompassing all of Fern Ridge Reservoir and the city of Veneta. The SPOE's eastern boundary includees downtown Eugene and roughly follows Highway 99 in the city of Eugene. The southern boundary of the SPOE ends between the cities of Creswell and Cottage Grove (though to the west of the cities).

Jurisdictional Waters of the U.S.

Default field entry is "N/A". Delete "N/A" and fill out all fields in the table where applicable for waters/features present in the review area.

Table 1. (a)(1) Traditional Navigable Waters

(a)(1) Waters Name	(a)(1) Criteria	Rationale to Support (a)(1) Designation Include High Tide Line or Ordinary High Water Mark indicators, when applicable.
N/A	Choose an item.	N/A

Table 2. (a)(2) Interstate Waters

(a)(2) Waters Name	Rationale to Support (a)(2) Designation
N/A	N/A

Table 3. (a)(3) Territorial Seas

(a)(3) Waters Name	Rationale to Support (a)(3) Designation
N/A	N/A

Table 4. (a)(4) Impoundments

(a)(4) Waters Name	Rationale to Support (a)(4) Designation
N/A	N/A
N/A	N/A

Table 5. (a)(5) Tributaries

(a)(5) Waters Name	Flow Regime	(a)(1)-(a)(3) Water Name to which this (a)(5) Tributary Flows	Tributary Breaks	Rationale for (a)(5) Designation and Additional Discussion. Identify flowpath to (a)(1)-(a)(3) water or attach map identifying the flowpath; explain any breaks or flow through excluded/non-jurisdictional features, etc.
N/A	Choose an item.	N/A	Choose an item.	N/A
N/A	Choose an item.	N/A	Choose an item.	N/A
N/A	Choose an item.	N/A	Choose an item.	N/A
N/A	Choose an item.	N/A	Choose an item.	N/A

Table 6. (a)(6) Adjacent Waters

(a)(6) Waters Name	(a)(1)-(a)(5) Water Name to which this Water is Adjacent	Rationale for (a)(6) Designation and Additional Discussion. Identify the type of water and how the limits of jurisdiction were established (e.g., wetland, 87 Manual/Regional Supplement); explain how the 100-year floodplain and/or the distance threshold was determined; whether this water extends beyond a threshold; explain if the water is part of a mosaic, etc.
Wetland C	Dead Cow Creek	Wetland C is an approximately 5.75 acre palustrine emergent (PEM) wetland, the boundaries of which were delineated using the 1987 <i>Corps of Engineers Wetlands Delineation Manual</i> (1987 Manual) and the <i>Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Western Mountains, Valleys, and Coast Region (Version 2.0)</i> (WMVC Supplement). Though the wetland is not located within a floodplain, it flows west offsite into, and is bordering, Dead Cow Creek ((a)(5) water). The stream is depicted in the West Eugene Wetlands Plan (WEWP). According to the U.S. Geological Survey's National Hydrography Dataset (NHD), the flow for this stream where it comes from the south is intermittent.
Wetland F	Dead Cow Creek	Wetland F is an approximately 0.17 acre PEM wetland, the boundaries of which were delineated using the 1987 Manual and the WMVC Supplement. Though the wetland is not located within a floodplain, it flows west offsite into, and is bordering, Dead Cow Creek, which is depicted in the WEWP.

Wetland Ga	Unnamed Tributary to Amazon Creek	Wetland Ga is an approximately 0.17 acre PEM wetland, the boundaries of which were delineated using the 1987 Manual and the WMVC Supplement. Though the wetland is not located within a floodplain, it is approximately 70 feet from an offsite unnamed intermittent tributary ((a)(5) water) east of the of the delineation review area and so within the distance threshold to meet the definition of an (a)(6) water. The stream is depicted on the U.S. Geological Survey's NHD.
Wetland Gb	Dead Cow Creek	Wetland Gb is an approximately 4.36 acre PEM wetland, the boundaries of which were delineated using the 1987 Manual and the WMVC Supplement. Though the wetland is not located within a floodplain, it flows west offsite into, and is bordering, Dead Cow Creek, which is depicted in the WEWP. It also appears to be contiguous with Wetland Ga.

Waters_Name	State	Cowardin Code	Meas Type	Amount	Units	Waters_Type	Latitude	Longitude	Local Waterway
NWP-2018-374 - Water 3	OR	PEM-PALUSTRINE, EMERGENT	AREA	5.75	ACRES	A6N1WB	44.0513	-123.20238	Wetland C
NWP-2018-374 - Water 6	OR	PEM-PALUSTRINE, EMERGENT	AREA	0.17	ACRES	A6N1WB	44.05295	-123.20238	Wetland F
NWP-2018-374 - Water 7	OR	PEM-PALUSTRINE, EMERGENT	AREA	2.67	ACRES	A6N1WB	44.05204	-123.19961	Wetland Ga
NWP-2018-374 - Water 8	OR	PEM-PALUSTRINE, EMERGENT	AREA	4.36	ACRES	A6N1WB	44.05339	-123.20022	Wetland Gb

Table 7. (a)(7) Waters

SPOE Name	(a)(7) Waters Name	(a)(1)-(a)(3) Water Name to which this Water has a Significant Nexus	Significant Nexus Determination Identify SPOE watershed; discuss whether any similarly situated waters were present and aggregated for SND; discuss data, provide analysis, and summarize how the waters have more than speculative or insubstantial effect on the physical, chemical, or biological integrity of the (a)(1)-(a)(3) water, etc.
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Table 8. (a)(8) Waters

SPOE Name	(a)(8) Waters Name	(a)(1)-(a)(3) Water Name to which this Water has a Significant Nexus	Significant Nexus Determination Identify SPOE watershed; explain how 100-yr floodplain and/or the distance threshold was determined; discuss whether waters were determined to be similarly situated to subject water and aggregated for SND; discuss data, provide analysis, and then summarize how the waters have more than speculative or insubstantial effect the on the physical, chemical, or biological integrity of the (a)(1)-(a)(3) water, etc.
Amazon Creek	Wetland A	Willamette River (a)(1)	Wetland A is an approximately 1.18 acre PEM wetland, the boundaries of which were delineated using the 1987 Manual and the WMVC Supplement. The wetland directly connects with an offsite roadside ditch to the south which flows west into

			<p>Dead Cow Creek. Wetland A is within 4,000 feet of multiple (a)(5) waters: Dead Cow Creek and the unnamed tributary east of the delineation review area. Both Dead Cow Creek and the unnamed tributary flow to Amazon Creek, which flows into the Long Tom, which in turn flows into the Willamette River.</p> <p>Wetland A, in combination with the similarly situated wetlands B, D, E, H, and I, contributes to the chemical, physical, and biological integrity of the Willamette River. Wetland A and the other waters listed above trap sediments, nutrients, and pollutants prior to them reaching the Willamette River. These waters provide pollutant filtering and transformation services onsite. Wetland A also contributes hydrology, through the flow path described above, to the Willamette River.</p>
Amazon Creek	Wetland B	Willamette River (a)(1)	<p>Wetland B is an approximately 2.44 acre PEM wetland, the boundaries of which were delineated using the 1987 Manual and the WMVC Supplement. The wetland directly connects with an offsite roadside ditch to the south which flows west into Dead Cow Creek. Wetland B is within 4,000 feet of multiple (a)(5) waters: Dead Cow Creek and the unnamed tributary east of the delineation review area. Both Dead Cow Creek and the unnamed tributary flow to Amazon Creek, which flows into the Long Tom, which in turn flows into the Willamette River.</p> <p>Wetland B, in combination with the similarly situated wetlands A, D, E, H, and I, contributes to the chemical, physical, and biological integrity of the Willamette River. Wetland B and the other waters listed above trap sediments, nutrients, and pollutants prior to them reaching the Willamette River. These waters provide pollutant filtering and transformation services onsite. Wetland B also contributes hydrology, through the flow path described above, to the Willamette River.</p>
Amazon Creek	Wetland D	Willamette River (a)(1)	<p>Wetland D is an approximately 0.2 acre PEM wetland, the boundaries of which were delineated using the 1987 Manual and the WMVC Supplement. The wetlands is within 4,000 feet of multiple (a)(5) waters: Dead Cow Creek and the unnamed tributary east of the delineation review area. Both Dead Cow Creek and the unnamed tributary flow to Amazon Creek, which flows into the Long Tom, which in turn flows into the Willamette River.</p> <p>Wetland D, in combination with the similarly situated wetlands A, B, E, H, and I, contributes to the chemical, physical, and biological integrity of the Willamette River. Wetland D and the other waters listed above trap sediments, nutrients, and pollutants prior to them reaching the Willamette River. These waters provide pollutant filtering and transformation services onsite.</p>
Amazon Creek	Wetland E	Willamette River (a)(1)	<p>Wetland E is an approximately 0.62 acre PEM wetland, the boundaries of which were delineated using the 1987 Manual and the WMVC Supplement. The wetlands is within 4,000 feet of multiple (a)(5) waters: Dead Cow Creek and the unnamed tributary east of the delineation review area. Both Dead Cow Creek and the unnamed tributary flow to Amazon Creek, which flows into the Long Tom, which in turn flows into the Willamette River.</p> <p>Wetland E, in combination with the similarly situated wetlands A, B, D, H, and I, contributes to the chemical, physical, and biological integrity of the Willamette River. Wetland E and the other waters listed above trap sediments, nutrients, and pollutants prior to them reaching the Willamette River. These waters provide pollutant filtering and transformation services onsite. Wetland E also contributes</p>

			hydrology, via culvert connections to Wetland B and Wetland Gb, to the Willamette River.
Amazon Creek	Wetland H	Willamette River (a)(1)	<p>Wetland H is an approximately 0.01 acre PEM wetland, the boundaries of which were delineated using the 1987 Manual and the WMVC Supplement. The wetlands is within 4,000 feet of multiple (a)(5) waters: Dead Cow Creek and the unnamed tributary east of the delineation review area. Both Dead Cow Creek and the unnamed tributary flow to Amazon Creek, which flows into the Long Tom, which in turn flows into the Willamette River.</p> <p>Wetland H, in combination with the similarly situated wetlands A, B, D, E, and I, contributes to the chemical, physical, and biological integrity of the Willamette River. Wetland H and the other waters listed above trap sediments, nutrients, and pollutants prior to them reaching the Willamette River. These waters provide pollutant filtering and transformation services onsite.</p>
Amazon Creek	Wetland I	Willamette River (a)(1)	<p>Wetland I is an approximately 0.01 acre PEM wetland, the boundaries of which were delineated using the 1987 Manual and the WMVC Supplement. The wetlands is within 4,000 feet of multiple (a)(5) waters: Dead Cow Creek and the unnamed tributary east of the delineation review area. Both Dead Cow Creek and the unnamed tributary flow to Amazon Creek, which flows into the Long Tom, which in turn flows into the Willamette River.</p> <p>Wetland I, in combination with the similarly situated wetlands A, B, D, E, and H, contributes to the chemical, physical, and biological integrity of the Willamette River. Wetland I and the other waters listed above trap sediments, nutrients, and pollutants prior to them reaching the Willamette River. These waters provide pollutant filtering and transformation services onsite.</p>

Waters_Name	State	Cowardin Code	Meas Type	Amount	Units	Waters_Type	Latitude	Longitude	Local Waterway	Similarly Situated	Adjcent Waters Sbjct 33usc1344	Func I Sediment Trapping	Func Iii Pollutant Management	Func Vi Contribution Of Flow
NWP-2018-374 - Water 1	OR	PEM-PALUSTRINE, EMERGENT	AREA	1.18	ACRES	A8OWB	44.0501	-123.20005	Wetland A	YES	NO	YES	YES	YES
NWP-2018-374 - Water 10	OR	PEM-PALUSTRINE, EMERGENT	AREA	0.01	ACRES	A8OWB	44.05081	-123.20009	Wetland I	YES	NO	YES	YES	
NWP-2018-374 - Water 2	OR	PEM-PALUSTRINE, EMERGENT	AREA	2.44	ACRES	A8OWB	44.05033	-123.20098	Wetland B	YES	NO	YES	YES	YES
NWP-2018-374 - Water 4	OR	PEM-PALUSTRINE, EMERGENT	AREA	0.2	ACRES	A8OWB	44.05137	-123.20132	Wetland D	YES	NO	YES	YES	
NWP-2018-374 - Water 5	OR	PEM-PALUSTRINE, EMERGENT	AREA	0.62	ACRES	A8OWB	44.05232	-123.2009	Wetland E	YES	NO	YES	YES	YES
NWP-2018-374 - Water 9	OR	PEM-PALUSTRINE, EMERGENT	AREA	0.01	ACRES	A8OWB	44.05293	-123.20053	Wetland H	YES	NO	YES	YES	

Non-Jurisdictional Waters

Default field entry is "N/A". Delete "N/A" and fill out all fields in the table where applicable for waters/features present in the review area.

Table 9. Non-Waters/No Significant Nexus

SPOE Name	Non-(a)(7)/(a)(8) Waters Name	(a)(1)-(a)(3) Water Name to which this Water DOES NOT have a Significant Nexus	Basis for Determination that the Functions DO NOT Contribute Significantly to the Chemical, Physical, or Biological Integrity of the (a)(1)-(a)(3) Water. Identify SPOE watershed; explain how 100-yr floodplain and/or the distance threshold was determined; discuss whether waters were determined to be similarly situated to the subject water; discuss data, provide analysis, and summarize how the waters did not have more than a speculative or insubstantial effect on the physical, chemical, or biological integrity of the (a)(1)-(a)(3) water.
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Table 10. Non-Waters/Excluded Waters and Features

Paragraph (b) Excluded Feature/Water Name	Rationale for Paragraph (b) Excluded Feature/Water and Additional Discussion.
N/A	N/A
N/A	N/A

Table 11. Non-Waters/Other

Other Non-Waters of U.S. Feature/Water Name	Rationale for Non-Waters of U.S. Feature/Water and Additional Discussion.
N/A	N/A