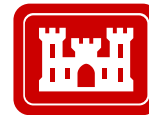




®

## Regulatory Program



®

### **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):** 5 November 2018

**B. ORM NUMBER IN APPROPRIATE FORMAT (e.g., HQ-2015-00001-SMJ):** NWP-2018-130

#### **C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: Oregon County/parish/borough: Josephine City: Grants Pass

Center coordinates of site (lat/long in degree decimal format): Lat. 42.44513, Long. -123.322671.

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: 2 November 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: 7th and Jackson Grants Pass, OR Wetland Delineation prepared by Rabe Consulting for Tyler Wright, January 2018 (Delineation).

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: .

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: Additional information was requested by the Corps on 10 May 2018 to clarify wetlands and waters boundaries. Revised Title/Date: Rabe consulting provided sufficient additional information on 23 May 2018.

Data sheets prepared by the Corps. Title/Date: .

Corps navigable waters study. Title/Date: .

CorpsMap ORM map layers. Title/Date: Referenced below.

USGS Hydrologic Atlas. Title/Date: ORM accessed May 2018.

USGS, NHD, or WBD data/maps. Title/Date: ORM accessed May 2018.

USGS 8, 10 and/or 12 digit HUC maps. HUC number: 171003080402.

USGS maps. Scale & quad name and date: 1:24K Grants Pass.

USDA NRCS Soil Survey. Citation: Web Soil Survey and ORM accessed October 2018. Provided as Figure 4 in the Delineation.

USFWS National Wetlands Inventory maps. Citation: ORM accessed May 2018. Provided as Figure 3 in the Delineation.

State/Local wetland inventory maps. Citation: .

FEMA/FIRM maps. Citation: .

Photographs:  Aerial. Citation: As provided as Figure 1, 2A, 2B, 5 and 6 in the Delineation. Up-dated Figure 6 provided in addition information 23 May 2018. Google Earth historic imagery accessed May 2018. or  Other. Citation: As provided as Photo 1 - 8 in the Delineation.

- 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):

**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.<sup>1</sup>

(b)(4)(iv): Small ornamental waters created in dry land.<sup>1</sup>

(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.<sup>1</sup>

(b)(4)(vii): Puddles.<sup>1</sup>

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

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

(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:** The review area is a 0.37-acre site at 758 Northeast 7th Street in Grants Pass, Josephine County, Oregon. A field visit was conducted by the consultant on 26 January 2018.

<sup>1</sup> 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.

The on-site water exhibits intermittent flows and is a 119.4 feet long transportation ditch to convey stormwater. The ditch appears to be a remnant tributary of Skunk Creek and has bordering wetlands (Wetland 1) above the ordinary high water mark (OHWM) for approximately 82 feet of the southern portion of its length. Therefore the entirety of the ditch in the review area is considered jurisdictional as it is a portion of tributary and drains wetlands where bordering wetlands exist. The on-site ditch flows from north to south off-site through stormwater conveyance piping for 0.07 miles to Skunk Creek (a)(5). Skunk Creek has been almost entirely enclosed with culverts and piping and enters the Rogue River (a)(1) in 0.9 miles.

Wetland 1 is classified as a lotic riparian wetland and totals approximately 0.0075 acre. It borders the OHWM of the ditch on both sides for approximately 82 feet. Dominant vegetation within Wetland 1 includes Douglas Fir (*Pseudotsuga menziesii* – FACU), Western Mountain Ash (*Sorbus sitchensis* - FAC), Pacific Willow (*Salix lasiandra* – FACW), Couch grass (*Elymus repens* – FAC), and English Ivy (*Hedera helix* – FACU).

Hydrology enters the ditch predominantly from off-site from the north through the culvert and direct precipitation and minimally through overland flow. The review area which includes the ditch and wetlands is entirely within Jerome Sandy Loam, a hydric soil. Neither the NWI nor the NHD map waters on site..

**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**

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

**Table 2. (a)(2) Interstate Waters**

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

**Table 3. (a)(3) Territorial Seas**

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

**Table 4. (a)(4) Impoundments**

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

**Table 5. (a)(5) Tributaries**

<b>(a)(5) Waters Name</b>	<b>Flow Regime</b>	<b>(a)(1)-(a)(3) Water Name to which this (a)(5) Tributary Flows</b>	<b>Tributary Breaks</b>	<b>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.</b>
NWP-2018-130 Site 1 Ditch	Intermittent	Rogue River	No	The on-site ditch flows off-site through stormwater conveyance piping for 0.07 miles to Skunk Creek (a)(5) which enters the Rogue River (a)(1) in 0.9 miles

**Table 6. (a)(6) Adjacent Waters**

<b>(a)(6) Waters Name</b>	<b>(a)(1)-(a)(5) Water Name to which this Water is Adjacent</b>	<b>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.</b>
NWP-2018-130 Site 2 Wetland 1	NWP-2018-130 Site 1 Ditch	Wetland 1 was delineated by using the 87 manual and the Western Mountain, Valley, and Coastal supplement, the delineated wetland is approximately 0.0075 acres in size and is contiguous with the OHWM of the ditch along both banks for approximately 82 feet.

**Table 7. (a)(7) Waters**

<b>SPOE Name</b>	<b>(a)(7) Waters Name</b>	<b>(a)(1)-(a)(3) Water Name to which this Water has a Significant Nexus</b>	<b>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.</b>
N/A	N/A	N/A	N/A

**Table 8. (a)(8) Waters**

<b>SPOE Name</b>	<b>(a)(8) Waters Name</b>	<b>(a)(1)-(a)(3) Water Name to which this Water has a Significant Nexus</b>	<b>Significant Nexus Determination</b> 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.
N/A	N/A	N/A	N/A

**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**

<b>SPOE Name</b>	<b>Non-(a)(7)/(a)(8) Waters Name</b>	<b>(a)(1)-(a)(3) Water Name to which this Water DOES NOT have a Significant Nexus</b>	<b>Basis for Determination that the Functions DO NOT Contribute Significantly to the Chemical, Physical, or Biological Integrity of the (a)(1)-(a)(3) Water.</b> 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

**Table 10. Non-Waters/Excluded Waters and Features**

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

**Table 11. Non-Waters/Other**

<b>Other Non-Waters of U.S. Feature/Water Name</b>	<b>Rationale for Non-Waters of U.S. Feature/Water and Additional Discussion.</b>

N/A	N/A
-----	-----

**ORM Aquatic Resources Summary**

Waters_Name	State	Cowardin Code	Hgm Code	Meas Type	Amount	Units	Waters_Type	Latitude	Longitude	Local Waterway	Ohwm Bed And Banks	Ohwm Break In Slope
NWP-2018-130 Site 2	OR	RP1-RIPARIAN, LOTIC	Riverine	AREA	0.008	ACRES	A6BWB	42.44495	-123.32266	Wetland 1		
NWP-2018-130 Site 1	OR	R4-RIVERINE, INTERMIT	Riverine	LINEAR	119.4	FEET	A5	42.445	-123.32263	Ditch	YES	YES