

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): 4/27/2021

ORM Number: POA-2021-00195

Associated JDs: N/A

Review Area Location¹: State/Territory: Alaska City: Willow County/Parish/Borough: Matanuska-Susitna

Borough

Center Coordinates of Review Area: Latitude 61.692778 Longitude -150.102504

II. FINDINGS

Α.		mmary: Check all that apply. At least one box from the following list MUST be selected. Complete the responding 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).
	\boxtimes	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 pon	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.			

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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Adjacent wetla	Adjacent wetlands ((a)(4) waters):						
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination			
PFO, PSS	1.71	acre(s)	(a)(4) Wetland abuts an (a)(1)- (a)(3) water.	Data obtained from the NRCS Soil Survey mapper, the Matanuska-Susitna Borough's Hillshade Mapper, and Google Earth show that wetlands in the review area abut Suncrest Lake, an (a)(3) water. Suncrest Lake forms the headwaters of Rolly Creek, an (a)(2) water and an anadromous tributary to the Susitna River, an (a)(1) water, as it is a navigable water.			

D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$:4						
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination		
N/A.	N/A.	N/A.	N/A.	N/A.		

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: Request for Corps Jurisdictional Determination, April 14 2021.

This information is not sufficient for purposes of this AJD.

Rationale: The application submitted by the applicant did not provide sufficient information to verify the presence of wetlands or to prove/disprove connectivity.

Data sheets prepared by the	Corps: Office	Waters Determination	า Form	, 26 April 2021
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Photographs: Select	. Title(s) and/or	date((s)	
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☐ Corps site visit(s) conducted on: Date(s).

Previous .	Jurisdictional	Determinations	(AJDs or PJD:	s): N/A

- Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
- ☐ USFWS NWI maps: Title(s) and/or date(s).
- ☐ USGS topographic maps: N/A

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	NRCS Alaska Hydric Soils List
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	Matanuska-Susitna Borough Parcel Viewer, ADFG Anadromous Waters
	Catalog
Other Sources	Google Earth ©

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

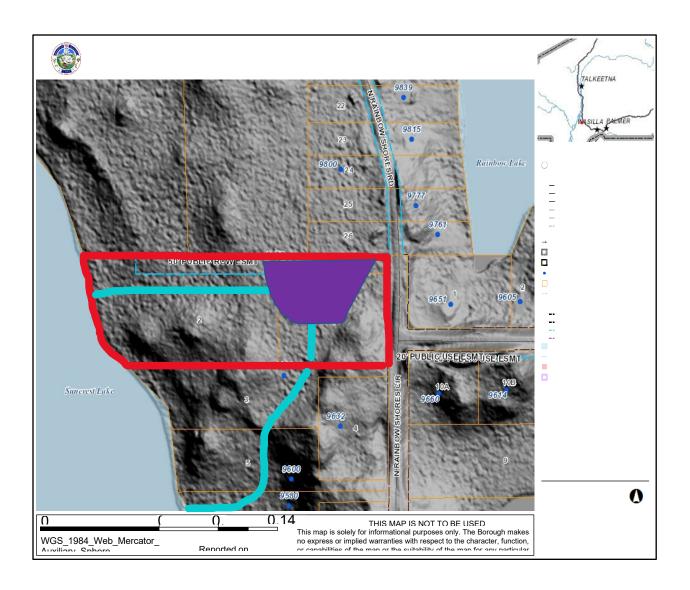
C. Additional comments to support AJD: N/A

Figure 1: Property map delineating wetlands



Palustrine Forested Wetland- 1.26 acres

Palustrine Scrub-Shrub Wetland- .47 acres





= Depression on north property line



= Drainage ways from depression to Suncrest Lake