



**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): 3/24/2021

ORM Number: POA-2020-00146

Associated JDs: N/A

Review Area Location¹: State/Territory: AK City: Wasilla County/Parish/Borough: Matanuska-Susitna Borough

Center Coordinates of Review Area: Latitude 61.633661 Longitude -149.382550

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 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).
- 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
Unnamed Stream	4500	linear feet	Data obtained from the ADF&G Anadromous Waters Catalog shows that there is historic and present connectivity between the applicant’s property and Anderson Lake.

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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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
PEM, PFO	42.07	acre(s)	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.	A stream (an (a)(2) water) traversing the applicant's property directly abuts the 42.07 acres of wetlands on the applicant's property. This stream flows south to Paradise Lake. Paradise Lake's outlet flows into Kings Lake, and Kings Lake has a hydrologic surface connection through a culvert under Sierra St. to Anderson Lake. Water does not appear to flow through the culvert year round, but a defined stream channel (visible in ADF&G report photographs) from the downstream end of the culvert to Anderson Lake indicates that water flows from Kings Lake to Anderson Lake at least once in a typical year. Anderson Lake's outlet flows directly into Cottonwood Cree, which flows directly into Knik Arm, an (a)(1) 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: [Jurisdictional Determination Request-ACOE, 5 February 2021](#)

This information is **not** sufficient for purposes of this AJD.

Rationale: [The application submitted by the applicant did not provide sufficient information to prove or disprove connectivity.](#)

- Data sheets prepared by the Corps: [Office Waters Determination Form, Figures Sheet, 24 March 2021](#)
- Photographs: [Aerial and Other: ADF&G Anadromous Waters Catalog Culvert Survey MSB10-NSS01](#)
- Corps site visit(s) conducted on: [Date\(s\).](#)
- Previous Jurisdictional Determinations (AJDs or PJDs): [POA-2020-00146 PJD, April 1, 2020](#)
- Antecedent Precipitation Tool: [provide detailed discussion in Section III.B.](#)
- USDA NRCS Soil Survey: [NRCS Soil Survey Map, March 9, 2021](#)

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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- USFWS NWI maps: [Title\(s\) and/or date\(s\)](#).
- USGS topographic maps: [Title\(s\) and/or date\(s\)](#).

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, ADF&G Anadromous Waters Catalog
Other Sources	Google Earth ©

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

C. Additional comments to support AJD: [N/A](#)