



**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): 7/13/2020

ORM Number: POA-2020-00225

Associated JDs: N/A

Review Area Location¹: State/Territory: AK City: Big Lake County/Parish/Borough: Mat-Su Borough

Center Coordinates of Review Area: Latitude 61.53236 Longitude -149.90517

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	0.7	acre(s)	(b)(1) Non-adjacent wetland.	There is no direct surface water connection to an (a)(1), (a)(2), or (a)(3) water.

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: *N/A*
This information is *not* sufficient for purposes of this AJD.
Rationale: *N/A or describe rationale for insufficiency (including partial insufficiency).*
- Data sheets prepared by the Corps: *N/A*
- Photographs: *Aerial and Other: Google Earth '18; Mat-Su Parcel Viewer '19, '20; Onsite '20*
- Corps site visit(s) conducted on: *07/10/2020*
- Previous Jurisdictional Determinations (AJDs or PJDs): *N/A*
- Antecedent Precipitation Tool: *provide detailed discussion in Section III.B.*
- USDA NRCS Soil Survey: *https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx 07/2020*
- USFWS NWI maps: *https://www.fws.gov/wetlands/data/Mapper.html 07/2020*
- USGS topographic maps: *Mat-Su Parcel Viewer 2011 topo maps and contours*

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	<i>N/A.</i>
USDA Sources	<i>N/A.</i>
NOAA Sources	<i>N/A.</i>
USACE Sources	<i>N/A.</i>
State/Local/Tribal Sources	<i>Cook Inlet Wetlands Mapper 07/2020</i>
Other Sources	<i>N/A</i>

B. Typical year assessment(s): *The APT tool was used and created a graph and table called the “Antecedent Precipitation vs Normal Range based on NOAA’s Daily Global Historical Climatology Network.” The first observation date was for the date of the site visit, 07/10/20. The periodic range was the 30-day period preceeding the observation date. The geographic range included weather stations within 30 miles of where the wetland is located. The wetness condition on the site date, July 10, 2020, was determined to be normal, in May, it was determined to be dry, and in April, it was determined to be dry. Overall, the conditions were determined to be drier than normal for the site.*

C. Additional comments to support AJD: *Even though the site conditions were drier than normal, there were no signs of past water flow as a connection on site or in aerial imagery.*

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.