

# 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): 7/14/2021

ORM Number: POA-2021-00352

Associated JDs: POA-2014-00460, POA-2021-00353 and POA-2021-00354

Review Area Location<sup>1</sup>: State/Territory: AK City: Nikiski/Gray Cliff County/Parish/Borough: Kenai

Peninsula

Center Coordinates of Review Area: Latitude 60.8517°N Longitude 150.8753°W

### 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)<sup>2</sup>

§ 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) Siz	e	(a)(2) Criteria	Rationale for (a)(2) Determination		
N/A.	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.	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.	N/A.	

<sup>&</sup>lt;sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> 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	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
(b)(1) non- adjacent wetland	1.34	acre(s)	(b)(1) Non-adjacent wetland.	The wetland is bounded by uplands on the east, south, and west sides. The wetland previously extended to the north where it coalesced into an unnamed tributary to the Cook Inlet.  Construction of an authorized road severed the surface hydrological connection between the wetland and the tributary. The nearest culvert is not within the wetland and does not provide a surface connection between the wetland and the tributary. Construction of the road included sheet drains to allow hydrology to move across the road. Subsurface sheet flow does not provide the connection required under the NWPR.	

## **III. SUPPORTING INFORMATION**

Α.	<b>Select/enter all resources</b> 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: Title(s) and date(s)
	This information is sufficient for purposes of this AJD.
	Rationale: N/A or describe rationale for insufficiency (including partial insufficiency).
	☐ Data sheets prepared by the Corps: Title(s) and/or date(s).
	☑ Photographs: Aerial and Other: Imagery from KPB Land Cover Viewer accessed July 14, 2021
	displaying Wetland Mapping and Classification of the Kenai Lowland, Alaska. 21 March 2008. Gracz,
	Mike, Noyes, K., North, P., and Tande, G.; cookinletwetlands.info. Additional photos in site visit MFR.
	☐ Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
	Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
	☐ USDA NRCS Soil Survey: Title(s) and/or date(s).
	□ USFWS NWI maps: May 1, 2021 update, accessed July 14, 2021. The connection between the
	subject wetland and other wetlands and/or streams shown in the NWI maps is overmapped and/or severed
	by construction of the North Road.
	☐ 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	N/A.
NOAA Sources	N/A.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> 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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Data Source (select)	Name and/or date and other relevant information
USACE Sources	N/A.
State/Local/Tribal Sources	KPB Terrain Viewer accessed on July 14, 2021. Topography indicates the subject wetland is in an isolated depression. Imagery indicates the elevation increases west, southwest of the subject wetland. This was confirmed during the July 12, 2021 site visit.
Other Sources	N/A.

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

C. Additional comments to support AJD: N/A