

#### 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): 10/2/2020 ORM Number: POA-2015-00514 Associated JDs: POA-2015-00514 Upland JD

Review Area Location<sup>1</sup>: State/Territory: AK City: Tanana County/Parish/Borough: Yukon-Koyukuk Borough

Center Coordinates of Review Area: Latitude 65.1390 Longitude 151.2820

## **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: The project area is comprised entirely of historic mine tailings. No activities occur within waters of the U.S.. The entire project area is classified as uplands.
  - □ 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): <sup>3</sup>				
(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 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.

<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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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.	

## D. Excluded Waters or Features

Excluded waters $((b)(1) - (b)(12))$ : <sup>4</sup>					
Exclusion Name	Exclusior	n Size	Exclusion <sup>5</sup>	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: State of Alaska APMA 2623
    This information is sufficient for purposes of this AJD.
    Rationale: The entire project area is comprised of historic tailing piles and previously mined ground.
  - Data sheets prepared by the Corps: Title(s) and/or date(s).
  - Photographs: Aerial: 2020 Digital Globe Aerial Imagery; 2018 Google Earth Aerial Imagery
  - □ Corps site visit(s) conducted on: Date(s).
  - Previous Jurisdictional Determinations (AJDs or PJDs): POA-2015-00514
  - Antecedent Precipitation Tool: *provide detailed discussion in Section III.B*.
  - USDA NRCS Soil Survey: N/A. No soil survey exists within the project area.
  - USFWS NWI maps: USFWS Wetland Mapper Database, accessed 10/02/2020.
  - USGS topographic maps: USGS Quad Map Tanana A-3 dated 1952, scale 1:63,360

### Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	USGS Quad Map Tanana A-3, HUC 8: 19040401
USDA Sources	N/A.
NOAA Sources	N/A.
CorpsMap ORM Map	N/A.
Layers	
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

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

C. Additional comments to support AJD: The entire project area has been historically mined since the 1904 goldrush. The area is comprised of abandoned tailing piles and settling ponds. The pre-existing mined areas have been overgrown by vegetation and no work is planned outside of the historically mined area.

<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.