

# I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD):December 4, 2020. ORM Number: SPK-2020-00713. Associated JDs: N/A . Review Area Location<sup>1</sup>: State/Territory: CA. City: Loomis. County/Parish/Borough: Placer. Center Coordinates of Review Area: Latitude 38.810700°. Longitude -121.194230°.

# **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: No waters have been identified on the site. A delination was complete using the 1986 Deliantion Manual have been identified within the review area.
  - 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).

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



# 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.	acres	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.	acres	N/A.	N/A.	

Tributaries ((a)(2) waters):					
(a)(2)	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination	
Name					
N/A.	N/A.	acres	N/A	N/A.	

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):					
(a)(3)	(a)(3) Size		(a)(3) Criteria	Rationale for (a)(3) Determination	
Name					
N/A.	N/A.	acres	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.	acres	N/A	N/A.	

### D. Excluded Waters or Features

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

<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.

<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.



# **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: Wetlands Delination Report, Septmeber 2, 2020.

This information is. sufficient for purposes of this AJD.

Rationale: N/A .

Data sheets prepared by the Corps: Title(s) and/or date(s).

Photographs: Aerial and Other. Wetlands Delination Report, Septmeber 2, 2020: Page 6-8, Photos of low elevation drainage area.

GoogleEarth 7.3.3.7692. (2020, June 16). Loomis, CA. Latitude 38.810726°N, longitude 121.195352°W, eye alt 1026 ft. Retrieved December 4, 2020, from http://www.earth.google.com

GoogleEarth 7.3.3.7692. (2018, February 2). Loomis, CA. Latitude 38.810726°N, longitude 121.195352°W, eye alt 1026 ft. Retrieved December 4, 2020, from http://www.earth.google.com

GoogleEarth 7.3.3.7692. (2017, April 19). Loomis, CA. Latitude 38.810726°N, longitude 121.195352°W, eye alt 1026 ft. Retrieved December 4, 2020, from http://www.earth.google.com

GoogleEarth 7.3.3.7692. (2015, April 16). Loomis, CA. Latitude 38.810726°N, longitude 121.195352°W, eye alt 1026 ft. Retrieved December 4, 2020, from http://www.earth.google.com

Corps site visit(s) conducted on: Date(s).

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: http://casoilresource.lawr.ucdavis.edu/soil\_web/kml/mapunits.kml Retreived December 4, 2020.

USFWS NWI maps: USFWS. (n.d.). National Wetland Inventory. Project ID: R06Y16P01. Project title and area: Loomis, CA. Source imagery date: July 1, 2014. Washington, D.C.: U.S. Fish and Wildlife Service, Dept. of the Interior. Retrieved December 4, 2020, from Wetlands Mapper: https://www.fws.gov/wetlands/data/mapper.html.

USGS topographic maps: USGS Topographic Map Rocklin. CA 1:24,000 scale. 2018. U.S. Dept. of the Interior. Retrieved from https://ngmdb.usgs.gov/topoview/viewer/#14/38.8107/-121.1954

## 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.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.



Data Source (select)	Name and/or date and other relevant information
Other Issues	N/A.

# B. Typical year assessment(s):

**C.** Additional comments to support AJD: Google Earth Imagery dates June 16, 2020, February 2, 2018 and April 16, occur on typical rainfall period. April 19, 2017 corresponds to an above average rain fall period but no surface water is visible in the Google Earth Imagery. The dates the delination were conducted correspond to higher than normal rain fall periods but even during that time no surface water was observed on the site as stated in the report. Photographs within the provided report show no signs of waters within the study area.