



**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): [September 15, 2020](#).

ORM Number: [SPK-2020-00728](#).

Associated JDs: [N/A](#).

Review Area Location¹: State/Territory: [California](#). City: [Redding](#). County/Parish/Borough: [Shasta](#).

Center Coordinates of Review Area: Latitude [40.66400](#). Longitude [-122.32788](#).

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).

¹ Map(s)/figure(s) are attached to the AJD provided to the requestor.



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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.	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) 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.

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)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
ES-1.	0.001	acres	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool.	The Ephemeral feature is an erosional feature due to runoff from an adjacent road. The feature intercepts water only during precipitation events.

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.

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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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: [Old Oregon Trail Safety Improvement Project - Expanded Services, Delineation of Waters of the United States, dated February 24, 2020 prepared by Stantec.](#)

This information is sufficient for purposes of this AJD.
Rationale: [N/A.](#)

Data sheets prepared by the Corps:

Photographs: [Aerial and Other. Title\(1\) Ground photos: Delineation report, dated February 24, 2020; 2\) Aerial Imagery: GoogleEarth 7.3.3.7692. \(1998, August 10\) \(2009, June 5\) \(2010 September 15\) \(2012 August 18\) \(2013 August 27\) \(2015, April 15\) \(2016 August 15\) \(2017 May 24\) \(2018 August 27\) Redding, California. Latitude 40.6594°N, Longitude -122.329102°W, eye alt 663 ft. Retrieved December 29, 2020 from <http://www.earth.google.com>.](#)

Corps site visit(s) conducted on:

Previous Jurisdictional Determinations (AJDs or PJDs):

Antecedent Precipitation Tool: [provide detailed discussion in Section III.B.](#)

USDA NRCS Soil Survey:

USFWS NWI maps:

USGS topographic maps: [USGS. \(2015\) Topographic Map City of Shasta Lake, California. 1:24,000 scale. Retrieved from <https://ngmdb.usgs.gov/topoview/viewer/#15/40.6594/-122.3296>.](#)

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.
Other Issues	N/A.

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

C. Additional comments to support AJD: [The aquatic feature \(ES-1\) is an ephemeral feature that only conveys water during storm inundation periods. The 2015, topographic map does not indicate a known aquatic resource in it's location. The 2015 Google Earth aerial shows the site during spring, there doesn't appear to be any water in the aquatic resource.](#)