

# 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): April 1, 2021 ORM Number: SPK-2020-00795 Associated JDs: N/A Review Area Location<sup>1</sup>: State/Territory: UT City: Saratoga Springs County: Utah County Center Coordinates of Review Area: Latitude 40.36311 Longitude -111.87083

## 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

## 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

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.

<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>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 independent 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>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>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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# D. Excluded Waters or Features

Excluded waters  $((b)(1) - (b)(12))^4$ :

Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination
Wetland A	0.11 acres	(b)(1) Non-adjacent wetland	Wetland A and B total 0.64-acre of palustrine emergent wetland. The 12-acre review site is located on the
Wetland B	0.53 acres		north end of Utah Lake and the subject wetlands are approximately 750-feet north of the Utah Lake ordinary high-water mark. The wetlands are separated by a historic ditch that no longer flows. This ditch does not exhibit an ordinary high-water mark and is believed to be constructed to dewater this wetland and wetlands to the north. The ditch within the property was constructed sometime between 1947 and 1958. The subject wetlands are fed by a high groundwater table and flood irrigation. Historically the property was an agricultural field. Then was abandoned sometime in the late 1990's and became a monoculture of Russian Olive. The current landowner removed the Russian Olive around 2016. Aerials analyzed focused on wet years and the only year that the Utah Lake inundated the subject wetlands was 1983 which is well above 100-year event and is not typical. Currently, the subject wetland waters do not have a direct surface connection with Utah Lake the nearest (a)(1) water. Therefore, these wetlands within the 12-acre review area are not waters of the U.S. regulated under Section 404 of the Clean Water Act or under Section 10 of the Rivers and Harbors Act.

# 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.
  - \_X\_ Information submitted by, or on behalf of, the applicant/consultant: Wetland Delineation 12acres for the 8900 West 7350 North Site, Saratoga Springs, Utah, prepared by Civil Solutions Group Inc, dated September 2020.

This information is sufficient for purposes of this AJD. Rationale: *N/A*.

Data sheets prepared by the Corps:

\_X\_ Photographs: Aerial. GoogleEarth 7.3.3.7692. (1997 September 11, 2002 May 3, 2004 August 24, 2005 July 11, 2006 July 31, 2011 September 14, 2015 June 16, 2017 June 17, 2018 September 10, and 2020 May 31). Saratoga Springs, Utah. 40.36311 ° latitude, -111.87083° longitude, eye alt 7297 ft. Retrieved April 1, 2021, from

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

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<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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http://www.earth.google.com; Historic Aerials by NETRonline. Aerials. 1947, 1958, 1965, 1969, 1972, 1980, 1981, 1983, 1993, 1997, 2004, 2006, 2009, 2011, 2014, and 2016. Retrieved April 1, 2021 from https://www.historicaerials.com/viewer.

- 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: *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.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

- **B.** Typical year assessment(s): N/A.
- C. Additional comments to support AJD: N/A.

 $^1$  Map(s)/Figure(s) are attached to the AJD provided to the requestor.

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