



**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): [December 21, 2020](#).

ORM Number: [SPK-2020-00833](#).

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

Review Area Location¹: State/Territory: [Utah](#). City: [Logan](#). County/Parish/Borough: [Cache](#).

Center Coordinates of Review Area: Latitude [41.752520°](#) . Longitude - [111.847801°](#) .

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. acres	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. acres	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. acres	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. 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)): ⁴			
Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
Wetland A	0.08. acres	(b)(1) Non-adjacent wetland.	Wetland A is located in a depression that intercepts ground water and retains surface water. The wetland drains toward the northwestern study area boundary where a railroad and a roadway (600 West) block flow, except through culverts under both

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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Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
				features where confined flow drains west through a series of upland ditches. The ditches exhibit man-made characteristics, such as straight channelized conveyances along property boundaries, and were not constructed in waters of the U.S. Since the ditches are not considered tributaries and do not have a direct hydrologic connection to any (a)(1)-(a)(3) water, Wetland A is a non-adjacent wetland.
Wetland B	0.05.	acres	(b)(1) Non-adjacent wetland.	Wetland B is located around the fringe of “Open Water C”. The wetland and pond drain west through an upland ditch just outside the northern study area boundary to where a railroad and a roadway (600 West) block flow, except through culverts under both features where confined flow drains west through a series of upland ditches. The ditches exhibit man-made characteristics, such as straight channelized conveyances along property boundaries, and were not constructed in waters of the U.S. Since the ditch features are not considered tributaries and do not have a direct hydrologic connection to any (a)(1)-(a)(3) water, Wetland B is considered a non-adjacent wetland.
Open Water C	0.18.	acres	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	The pond identified as “Open Water C” is a natural groundwater-filled depression that has been heavily disturbed through settlement of the area. The pond drains west though an upland ditch just outside the northern study area boundary to where a railroad and a roadway (600 West) block flow, except through culverts under both features where confined flow drains west through a series of upland ditches. The ditches exhibit man-



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Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion Name	Exclusion Size		Exclusion ⁵	Rationale for Exclusion Determination
				straight channelized conveyances along property boundaries, and were not constructed in waters of the U.S. The ditch features are not considered tributaries and do not have a direct hydrologic connection to any (a)(1)-(a)(3) water.

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: [Michael Taylor, Civil Solutions Group, Inc. "Aquatic Resource Delineation, Parcel #05-041-0006" report, dated October 22, 2020.](#)
This information is sufficient for purposes of this AJD.
Rationale: [N/A.](#)
- Data sheets prepared by the Corps: [N/A.](#)
- Photographs: [Aerial: Google Earth 7.3.3.7692.\(1993, August 13; 2011, September 14; 2018, September 14\). Logan, Utah. Latitude 41.752520 Longitude - 111.847801, eye alt 10,200 ft. Retrieved October 28, 2020 and December 21, 2020, from http://www.earth.google.com. Historicaerials.com: 1959, 1966, 1974, 1981.](#)
- Corps site visit(s) conducted on: [N/A.](#)
- Previous Jurisdictional Determinations (AJDs or PJDs): [N/A.](#)
- Antecedent Precipitation Tool: [provide detailed discussion in Section III.B.](#)
- USDA NRCS Soil Survey: [N/A.](#)
- USFWS NWI maps: [N/A.](#)
- USGS topographic maps: [N/A.](#)

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: [N/A.](#)