

## I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD):November 17, 2020. ORM Number: SPK-2006-50195. Associated JDs: N/A. Review Area Location<sup>1</sup>: State/Territory: Utah. City: American Fork. County/Parish/Borough: Utah County. Center Coordinates of Review Area: Latitude 40.358535°. Longitude -111.77508.

## **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:
  - 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 wate	Excluded waters $((b)(1) - (b)(12))$ : <sup>4</sup>					
Exclusion	Exclusion	n Size	Exclusion <sup>5</sup>	Rationale for Exclusion		
Name				Determination		
Wetland A.	0.7.	acres	(b)(1) Non-adjacent wetland.	Wetland A is within the 3.2-acre review area. The subject wetland is separated from a wetland to the south by 930 South road. The distance between the subject 0.7 acre wetland and the wetland to the south is approximately 175 feet. No		

<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.



Exclusion	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion	
Name			Determination	
			culvert or pipe could be found to connect these two wetlands. The construction of 930 South was in 1989 and the construction plans illustrated a 30-inch culvert to be installed to connect these wetlands No evidence of this culvert could be identified during the site visit or off aerial photographs, including the early 1990's. Utah Lake is the nearest traditional navigable waterway that is located approximately 1.4 miles to the southwest. The review area is not located within the Utah Lake FEMA Zone AE (100-year floodplain) elevation of 4,498 feet. No hydrologic connection could be made between the subject wetland and Utah Lake. Therefore, this 0.7 acre palustrine emergent wetland has been determined to be an excluded b(1) Non-adjacent wetland.	

### **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: North Valley Investment Group, LLC, Aquatic Resources Delineation, June 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:. GoogleEarth 7.3.3.7692. (1993 August 13, 1997 September 11, 2005 July 11, 2010 June 17, 2011 October 20, 2013 June 4, 2015 June 16, 2017 June 17, 2019 July 18, 2020 May 31). American Fork, Utah. 40.35840° latitude, -111.77559° longitude, eye alt 4543 ft. Retrieved November 3, 2020, from http://www.earth.google.comHistoric Aerials by NETRonline. Aerials. 1958, 1965, 1972, 1983, 1993, 1997, 2011, and 2016. Retrieved November 3, 2020 from https://www.historicaerials.com/viewer.

Corps site visit(s) conducted on: August 6, 2020.



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:

# 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.