

ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): May 21, 2021.

ORM Number: SPK-2019-00801.

Associated JDs: N/A.

Review Area Location¹: State/Territory: Utah. City: Spanish Fork. County/Parish/Borough: Utah County.

Center Coordinates of Review Area: Latitude 40.153604. Longitude -111.660482.

Ш

FINDINGS 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.



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) Siz	e	(a)(1) Criteria	Rationale for (a)(1) Determination
N/A.	N/A.	acres	N/A.	N/A.

Tributaries (ibutaries ((a)(2) waters):				
(a)(2)	(a)(2) Siz	ze	(a)(2) Criteria	Rationale for (a)(2) Determination	
Name					
Dry Creek.	928.63.	Feet	(a)(2) Perennial tributary contributes surface water flow directly or indirectly to an (a)(1) water in a typical year.	Dry Creek extends north for 928 feet through the property and flows into Utah Lake, an (a)(1) water. The yearly flow of Dry Creek into Utah Lake is 10,600-acre feet.	

Lakes and po	akes 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 wetla	Adjacent wetlands ((a)(4) waters):				
(a)(4) Name	(a)(4) Siz	ze	(a)(4) Criteria	Rationale for (a)(4) Determination	
Wetland.	6	acres	(a)(4) Wetland abuts an (a)(1)-(a)(3) water.	Saline wet meadow is in topographic lows which maintain hydrology during early spring. This wetland abuts Dry Creek which flows into Utah lake, an (a)(1) water.	

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)): ⁴				
Exclusion	Exclusion Size	Exclusion ⁵	Rationale for Exclusion	
Name			Determination	

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.



Excluded water	Excluded waters $((b)(1) - (b)(12))$: ⁴					
Exclusion Name	Exclusio	n Size	Exclusion ⁵	Rationale for Exclusion Determination		
Ditch.	348.6	Feet	(b)(5) Ditch that is not an (a)(1) or (a)(2) water, and those portions of a ditch constructed in an (a)(4) water that do not satisfy the conditions of (c)(1).	This ditch is a constructed channel used to convey water for agriculture. It is not a relocated tributary, was not constructed in a tributary, and no part was constructed in a wetland or any other waters type.		

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.



III. SUPPORTING INFORMATION

prepared by Intermountain Ecosystems, LLC. dated August 7, 2018 and updated delineation dated 2021. This information is. sufficient for purposes of this AJD. Rationale: N/A. Data sheets prepared by the Corps: Title(s) and/or date(s).	Α.	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.
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. (2020 September 4, 1993 September 9). Span Fork, Utah. 40.153604° latitude, -111.660482° longitude, eye alt 5573 ft. Retrieved January 22, 202 http://www.earth.google.com Site photo 1 and 2 from delineation. 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: Title(s) and/or date(s). USFWS NWI maps: Title(s) and/or date(s).		Information submitted by, or on behalf of, the applicant/consultant: Spanish Fork Wetland Delineation
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. (2020 September 4, 1993 September 9). Span Fork, Utah. 40.153604° latitude, -111.660482° longitude, eye alt 5573 ft. Retrieved January 22, 202 http://www.earth.google.com Site photo 1 and 2 from delineation. 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: Title(s) and/or date(s). USFWS NWI maps: Title(s) and/or date(s).		
Photographs: Aerial:. GoogleEarth 7.3.3.7692. (2020 September 4, 1993 September 9). Span Fork, Utah. 40.153604° latitude, -111.660482° longitude, eye alt 5573 ft. Retrieved January 22, 202 http://www.earth.google.com Site photo 1 and 2 from delineation. 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: Title(s) and/or date(s). USFWS NWI maps: Title(s) and/or date(s).		This information is. sufficient for purposes of this AJD.
Fork, Utah. 40.153604° latitude, -111.660482° longitude, eye alt 5573 ft. Retrieved January 22, 202 http://www.earth.google.com Site photo 1 and 2 from delineation. 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: Title(s) and/or date(s). USFWS NWI maps: Title(s) and/or date(s).		Data sheets prepared by the Corps: Title(s) and/or date(s).
http://www.earth.google.com Site photo 1 and 2 from delineation. 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: Title(s) and/or date(s). USFWS NWI maps: Title(s) and/or date(s).		Photographs: Aerial: GoogleEarth 7.3.3.7692. (2020 September 4, 1993 September 9). Spanish
Site photo 1 and 2 from delineation. 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: Title(s) and/or date(s). USFWS NWI maps: Title(s) and/or 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: Title(s) and/or date(s). USFWS NWI maps: Title(s) and/or date(s).		
Antecedent Precipitation Tool: provide detailed discussion in Section III.B. USDA NRCS Soil Survey: Title(s) and/or date(s). USFWS NWI maps: Title(s) and/or date(s).		Corps site visit(s) conducted on: Date(s).
USDA NRCS Soil Survey: Title(s) and/or date(s). USFWS NWI maps: Title(s) and/or date(s).		Previous Jurisdictional Determinations (AJDs or PJDs): ORM Number(s) and date(s).
USFWS NWI maps: Title(s) and/or date(s).		Antecedent Precipitation Tool: provide detailed discussion in Section III.B.
		USDA NRCS Soil Survey: Title(s) and/or date(s).
USGS topographic maps: Title(s) and/or date(s).		USFWS NWI maps: Title(s) and/or date(s).
		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 Issues	N/A.

- B. Typical year assessment(s): N/A.
- C. Additional comments to support AJD: A ditch (348.6 ft.) with surface water was found on the northern boundary apparently fed by a spring located west of the project boundary. This ditch is a constructed channel used to convey water for agriculture. As seen on aerial imagery, it is not a relocated tributary, was not constructed in a tributary, and no part was constructed in a wetland or any other waters type. The ditch was constructed sometime before 1993. On aerial photos you can see what looks like an old ditch which could have provided hydrology to the NW corner of the boundary and made the area appear green in old aerial photos. However, additional sample points have been analyzed in that area and all three wetland parameters were not found. During a USACE field visit conducted on March 30, 2021, the ditch was



discovered to be dry which would explain the lack of hydrology and hydric soils in the area that was previously green.