

Appendix 3-E.1. Utah SHPO Correspondence

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IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF RECLAMATION
Provo Area Office
302 East Lakeview Parkway
Provo, UT 84606



49-630-3
2.1.1.04

FOR ELECTRONIC DELIVERY ONLY

Dr. Chris Merritt
State Historic Preservation Officer
Utah Division of State History
3760 Highland Drive
Salt Lake City, UT 84106

Subject: Cultural Resource Inventory for the Preliminary Piping Alternatives along the Strawberry High Line Canal, Utah County, Utah. State Project No. U25BE0626 – Strawberry Valley Project, Utah.

Dear Dr. Merritt:

In compliance with Section 106 of the National Historic Preservation Act of 1966 (36 CFR Part 800), and all other applicable laws, regulations, and directives pertinent to this federal undertaking, the Bureau of Reclamation, Provo Area Office, is consulting with your office regarding the Preliminary Piping Alternatives along the Strawberry High Line Canal in Utah County, Utah.

Reclamation, in coordination with the Central Utah Project Completion Act Office, the Central Utah Water Conservancy District, and the Utah Reclamation Mitigation and Conservation Commission, is evaluating preliminary alternatives to pipe the entirety of the existing Strawberry High Line Canal, an approximately 17.9-mile-long irrigation canal constructed between 1914 and 1918 as part of the Strawberry Valley Project. The proposed undertaking would replace the open, earthen, and concrete-lined canal with a buried pipeline within the existing canal corridor to improve water conservation, delivery efficiency, and long-term infrastructure reliability.

The Area of Potential Effects (APE) is defined as the maximum extent of project activities and is coextensive with the cultural resources survey area. The APE is centered on the Strawberry High Line Canal and extends to the outer limits of Reclamation's fee-title lands, encompassing a total of 331.3 acres. Of this total, 168.86 acres were surveyed using intensive (Class III) pedestrian methods, while 162.44 acres were evaluated through reconnaissance-level (Class II) survey. The APE is located within Sections 33 of Township 8 South, Range 3 East; Sections 5, 7, 8, and 18 of Township 9 South, Range 3 East; Sections 13–16, 20–22, 29, 31, and 32 of Township 9 South, Range 2 East; and Sections 26, 27, and 34–36 of Township 9 South, Range 1 East, as depicted on the Spanish Fork Peak, West Mountain, Payson Lakes, Santaquin, and Spanish Fork USGS 7.5-minute quadrangle maps.

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Reclamation archaeologists completed a Class I records search and a Class III intensive pedestrian survey of the canal alignment under Utah State Project No. U25BE0626 between September and October 2023. In addition, a Class II (reconnaissance-level) cultural resource survey was conducted in areas extending between the edge of the canal maintenance road and the boundary of Reclamation-owned parcels, where full Class III survey was not warranted due to existing disturbance and visibility conditions. Background research included a review of Utah Division of State History records, General Land Office plats, aerial imagery, and historic documentation.

The cultural resource investigations resulted in the re-recording and comprehensive documentation of the Strawberry High Line Canal (site 42UT473). No additional previously undocumented cultural resources were identified within the APE.

Land Disposal Determination

Additionally, due to long-standing encroachments, Reclamation will also dispose of certain Reclamation-owned parcels located along the edge of the Strawberry High Line Canal prism. Some of the parcels have been improved by private encroachers; however, Reclamation has not constructed, installed, or maintained any structures or features on any of the parcels proposed for disposal. These parcels were surveyed under cultural resource investigation U25BE0626, which included completed Class II and Class III inventory coverage. No historic properties were identified within the parcels, and none of the parcels contain or contribute to the Strawberry High Line Canal (42UT473). The proposed disposals will not authorize ground disturbance or any change in land use and therefore have no potential to affect historic properties pursuant to 36 CFR § 800.3(a)(1).

The Strawberry High Line Canal is a principal distribution feature of the Strawberry Valley Project and conveys irrigation water from the Spanish Fork Power Canal to agricultural lands across southern Utah County. The canal has been previously determined eligible for listing in the National Register of Historic Places under Criteria A, C, and D, with State Historic Preservation Office concurrence, for its association with early federal irrigation development, its engineering design and construction, and its potential to yield information on early twentieth-century water management practices. Reclamation agrees with the previous determinations of eligibility.

As designed, the proposed undertaking would pipe and bury the Strawberry High Line Canal within the existing canal corridor. Piping the canal constitutes a physical alteration of a historic irrigation feature that is eligible for listing in the National Register of Historic Places. This action would permanently remove the historic open-canal feature from view and eliminate its functional and visual characteristics, resulting in a loss of integrity of location, design, setting, feeling, and association. Accordingly, and pursuant to 36 CFR § 800.5(a)(1), Reclamation has determined that piping the Strawberry High Line Canal will result in an Adverse Effect to historic properties.

Reclamation anticipates that mitigation of adverse effects will be addressed through future consultation associated with subsequent phases of the larger Nebo Regional Water Project. Additional Class III inventories are currently underway for other portions of that project, and appropriate mitigation measures will be developed based on the results of those investigations.

Thank you for your consideration of this determination. Reclamation looks forward to continuing consultation with your office pursuant to 36 CFR § 800.6. If you have any questions or require additional information, please contact Mrs. Maggie Erlick, Archaeologist, at (801) 379-1170 or by email at merlick@usbr.gov. For the deaf, hard of hearing or speech impaired, please dial 7-1-1 to access the telecommunication relay system.

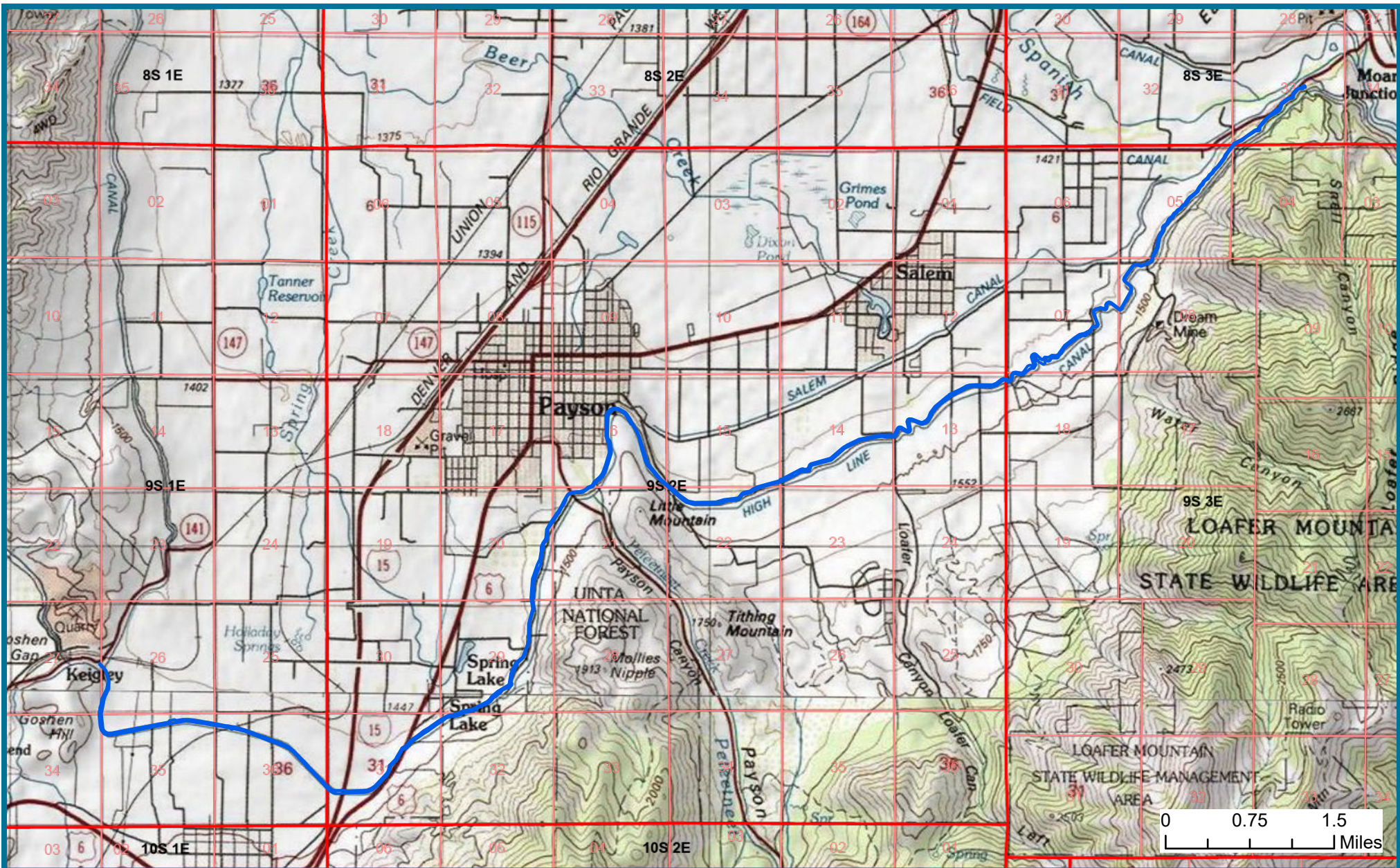
Sincerely,



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Date: 2026.01.13 14:45:11
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Rick Baxter
Area Manager

Enclosure



Class III Survey of the Strawberry High Line Canal Project Location Map



— BUREAU OF —
RECLAMATION

 Project Area

PLSS: Sect. 33 of T8S R3E; Sect. 5, 7, 8, 18 of T9S R3E; Sect. 13-16, 20-22, 29, 31, 32 of T9S R2E; and Sect. 26, 27, 34-36 of T9S R1E
7.5' Quad: Spanish Fork Peak, UT; West Mountain, UT; Payson Lakes, UT; Santaquin, UT; Spanish Fork, UT

The information depicted on this map is for general reference only. It is not intended to replace a certified topographical or boundary survey, or any other legal document.





Spencer J. Cox
Governor

Deidre M. Henderson
Lieutenant Governor

Donna Law
Interim Executive Director



Christopher Merritt
State Historic Preservation Officer
Utah State Historic Preservation Office

January 23, 2026

Rick Baxter
Area Manager
BOR

RE: Cultural Resource Inventory for the Preliminary Piping Alternatives along the Strawberry Highline Canal, Utah County, Utah

For future correspondence, please reference Case No. 26-0056

Dear Rick Baxter,

The Utah State Historic Preservation Office received your submission and request for our comment on the above-referenced undertaking on January 14, 2026.

We concur with your determinations of eligibility and effect on this undertaking. We look forward to finding appropriate mitigation efforts to address the adverse effect.

This letter serves as our comment on the determinations you have made within the consultation process specified in §36CFR800.4. If you have questions, please contact me at (801) 535-2502 or by email at rmcgrath@utah.gov.

Sincerely,

Ryan McGrath
Compliance Archaeologist



United States Department of the Interior

BUREAU OF RECLAMATION
Provo Area Office
302 East Lakeview Parkway
Provo, UT 84606



IN REPLY REFER TO:

49-630-4
2.1.1.04

VIA ELECTRONIC UPLOAD

Christopher Merritt, Ph.D.
State Historic Preservation Officer
and Historic Preservation Coordinator
Utah State Historic Preservation Office
3760 South Highland Drive
Salt Lake City, Utah 84106

Subject: A Class III Cultural Resources Survey of 706.6 Acres for the Nebo Regional Water Project, Utah and Juab Counties, Utah; State Historic Preservation Office Project No. U26LI0164 – Strawberry Valley Project, Utah

Dear Dr. Merritt:

In compliance with 36 CFR 800, Section 106 of the National Historic Preservation Act of 1966, and all other laws, regulations, and directives that are pertinent to this Federal undertaking, the Bureau of Reclamation's Provo Area Office is consulting with you regarding the subject project in Utah and Juab Counties, Utah. The subject project represents one component of the larger Nebo Regional Water Project (Proposed Project). A related Section 106 consultation, Project U25BE0626, previously addressed the proposed piping of the Strawberry High Line Canal (42UT473), and the results of that consultation are incorporated herein as part of Reclamation's review of the overall undertaking.

The Central Utah Water Conservancy District (District), the Bureau of Reclamation, the Department of the Interior's Central Utah Project Completion Act (CUPCA) Office, and the Utah Reclamation Mitigation and Conservation Commission (URMCC) as Joint Lead Agencies are preparing an Environmental Assessment (EA) to analyze the impacts of the Proposed Project. The Proposed Project would develop an integrated raw (or untreated) water and finished (or treated) water delivery system that is reliable, resilient, and able to serve current and future water demands in southern Utah County and eastern Juab County. The Proposed Project includes:

Table 1. Proposed actions under the EA Preferred Alternative

Component	Preferred Alternative
Strawberry High Line Canal (see Enclosure Map, segment D)	Enclose the Strawberry High Line Canal with a medium-pressure water pipeline (up to 84 inches in diameter), called the Strawberry High Line Pipeline.

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	• The existing turnouts will be modified or relocated for the Strawberry High Line Pipeline and reconnected to the Strawberry High Line Canal Company laterals. • Administrative change from Strawberry Valley Project (SVP) to Bonneville Unit, Central Utah Project which is administered by CUPCA Office. O&M would become the responsibility of the District. • Reclamation to transfer the title for the Strawberry High Line Canal laterals to the Strawberry High Line Canal Company (Section 106 compliance is being handled in a related but separate Class I Report and consultation).
Strawberry High Line Straighten Options (see Enclosure Map, Figure 2-3)	• The proposed Strawberry High Line Pipeline would be located in the existing Power Canal and Strawberry High Line Canal rights-of-way. Six areas are being considered where the curves would be removed from the Strawberry High Line Pipeline alignment.
Loafer Pipeline (see Enclosure Map, segment C)	• A high-pressure water pipeline (up to 72-inch diameter), to be built and referred to as the Loafer Pipeline. • The Loafer Pipeline would generally be constructed within the existing Mapleton-Springville Lateral, Power Canal, and Strawberry High Line Canal right-of-way (ROW). An approximately 7,600 linear foot segment between the Spanish Fork Santaquin Pipeline and the South Utah Valley Regional Water Treatment Plant would be installed within public road ROW along 1700 East, 10000 South, and 400 East in Salem.
Existing ULS Spanish Fork Santaquin Pipeline (see Enclosure Map, segment F)	• Connection of the existing Spanish Fork Santaquin Pipeline and the proposed Loafer Pipeline near 100 North 400 East in Salem. • The Spanish Fork Santaquin Pipeline would include two potential connection points to the Strawberry High Line Pipeline: one in Payson and one in Santaquin.
South Utah Valley Regional Water Treatment Plant	• District to construct a water treatment plant near 800 South 1700 East in Salem in phases. The total site acreage would be about 255 acres.
Santaquin-Nephi Pipeline (see Enclosure Map, segment H)	• Proposed pipeline (up to 36 inches in diameter) would be constructed between Santaquin and Nephi. • The Santaquin-Nephi Pipeline would start at the south end of the Spanish Fork Santaquin Pipeline and go west to Summit Ridge Parkway. The pipeline would then go south to Rocky Ridge, Mona, and Nephi Summit Ridge Parkway ROW, parallel the railroad ROW, and then use the old US-91 ROW.
Construction of a Multi-use Trail	• Utah County would provide funding to construct an approximately 20-mile multi-use trail on the federally owned ROW associated with the Strawberry High Line Pipeline and Power Canal, extending to the Spanish Fork River Diversion.

Operational and Water Rights	• Changes to operations and water use within the overall system.
Assignment of SVP Facilities, Contracts, and Administrative Responsibilities Currently Assigned to the Strawberry Water Users Association	• Assign operation, maintenance, and replacement (OM&R) responsibilities of the SVP features currently operated and maintained by the Strawberry Water Users Association (SWUA) to Bonneville Unit, Central Utah Project. The District would assume OM&R responsibility for the features currently operated and maintained by SWUA. • Reclamation would transfer title to the three SVP power-generation facilities (Payson Power Plant and Spanish Fork Upper and Lower Power Plants) from Reclamation to the District pursuant to 43 USC Section 2901, et seq.

Section 106 compliance for the overarching Proposed Project has been handled in three separate projects. First, project U25BE0626 focused on the proposed piping of the Strawberry High Line Canal (42UT473) and determined that the proposed piping of the Strawberry High Line Canal would adversely affect the historic property. Second, the current project U26LI0164 addresses the remaining proposed actions of the Proposed Project. Finally, a standalone Class I Report will be completed for the title transfer of the Strawberry High Line Canal laterals from Reclamation to the Strawberry High Line Canal Company. Reclamation intends to combine mitigation consultation for the subject project U26LI0164, project U25BE0626, and the laterals title transfer project under the existing *Programmatic Agreement between the Bureau of Reclamation and the Utah State Historic Preservation Officer regarding National Historic Preservation Act Mitigation for Adverse Effects to Irrigation Infrastructure* (Mitigation PA).

The area of potential effect (APE) is the extent of anticipated physical disturbance related to direct facility changes or new construction as well as the legal ROW for those facilities for which ownership would be transferred from Reclamation to the District. The survey area fully encompassed all of these areas, as well as additional buffers around the APE; the survey area and the APE are therefore different. The width of the buffers varied by location and project design but generally did not exceed 50 feet beyond the edge of the APE. With these buffers applied the overall survey area totals approximately 1,037.6 acres. Approximately 331 acres were recently surveyed by Reclamation in 2023 (project U25BE0626). With these previously surveyed acres removed, the survey area totals 706.6 acres. Land ownership includes a mixture of private land (677.9 acres), municipal/state land (3 acres), and federal land administered by Reclamation (25.7 acres).

Table 2. Survey Area Legal Locations

Township (T)^{a, b}	Range (R)	Section(s)
T. 8 S.	R. 3 E.	32–34
T. 9 S.	R. 1 E.	22, 26, 27, and 34–36
T. 9 S.	R. 2 E.	13–16, 20–22, 29, 31, and 32
T. 9 S.	R. 3 E.	2–8, 11, and 18
T. 9 S.	R. 4 E.	16 and 17
T. 10 S.	R. 1 E.	2, 3, 10, 15, 22, 27, 28, and 33
T11S	R1E	4, 8, 9, 17, 20, 29, and 32
T12S	R1E	5, 8, 17, 20, 28, 29, 32, and 33

^a Salt Lake meridian^b USGS 7.5' quadrangles: West Mountain, Utah [1978], Spanish Fork, Utah [1979], Spanish Fork Peak, Utah [1978], Billies Mountain, Utah [1969], Santaquin, Utah [1979], Payson Lakes, Utah [1979], Mona, Utah [1979], and Nephi, Utah [1983].

Prior to fieldwork, Logan Simpson archaeologists conducted background research to understand the extent of prior cultural resource inventory in the current survey area, identify previously reported sites in the survey area that may require updates to their site records, and identify potential cultural resources that have not yet been documented. This research involved a number of data sources, including the Utah State Historic Preservation Office (SHPO) Sego and Historic Utah Building (HUB) databases, historical maps and aerial images, the Native Places Atlas, and the State of Utah R.S. 2477 roads database. These databases were consulted on October 7, 2025. The parameters of the literature review included the survey area and a surrounding 0.5-mile buffer. The literature review indicated that at least 68 prior cultural resource surveys have been completed within the literature review area between 1977 and 2025. While several intersected portions of the current survey area, the majority were conducted more than 10 years ago and therefore required re-survey. The sole exception to this is a survey conducted by Reclamation in 2023 (SHPO Report No. U25BE0626), which overlaps approximately 331 acres of the current survey area and was focused on the inventory and documentation of the primary Strawberry High Line Canal alignment (42UT473) in support of the overall Proposed Project. At the direction of Reclamation, Logan Simpson archaeologists did not re-survey the portions of the 2023 project within the current survey area. The results of this previous survey will be incorporated with the results of the current survey in support of the larger Proposed Project. The SHPO databases indicate that several dozen archaeological sites and hundreds of historical buildings and structures have been reported within the literature review area. Most of the sites and all of the historical buildings and structures are located outside the survey area. A total of 29 previously reported sites intersect the current survey area.

Fieldwork for this project was conducted between November 12, 2025, and June 2, 2026, by Logan Simpson archaeologists. The Class III cultural resources survey for the Proposed Project resulted in the documentation of 29 previously recorded sites, three newly recorded sites, and 57 isolated finds (IF). The documented sites include an array of irrigation systems and features, two hydroelectric power plants, segments of historical railroads and auto roads, a historical transmission line, a small number of historical structures/buildings, and one historical artifact scatter. No Indigenous-affiliated sites were identified within the survey area.

Table 3. Summary of Site details, NRHP eligibility, and Determination of Effect.

Site Number	Site Description	NRHP Eligibility	Effect
42JB109	Mound site	Eligible, D	None. Site not relocated, likely misplotted.
42JB815	Historic farmstead	Not Eligible	N/A
42JB1057	Utah Southern Extension Railroad	Eligible, A	No adverse effect. Crossing will bore beneath the historic property.
42JB1058	Highway 91 (abandoned alignment)	Eligible, A	No adverse effect. Any crossing will be replaced in kind.
42JB1352	County Road Payson to Nephi	Not Eligible	N/A
42JB1356	Mona General Store	Not Eligible	N/A
42JB1448	Old Highway 91	Eligible, A	No adverse effect. Pipeline construction is expected to be outside of the road prism and site boundary. Any crossing/impact to the road prism will be replaced in kind.
42UT463	Historic homestead	Not Eligible	N/A
42UT469	Spanish Fork Diversion Dam	Not Eligible	N/A
42UT470	Strawberry Power Canal	Not Eligible	N/A
42UT471	Mapleton Lateral Canal	Not Eligible	N/A
42UT472	Mapleton Siphon	Not Eligible	N/A
42UT473	Strawberry High Line Canal	Eligible, A, C, D	Adverse effect. Piping the historic property would impact its historic integrity and therefore constitutes an adverse effect pursuant to 36 CFR 800.5(a)(2)(vii).
42UT475 (subsumed 42UT474)	Spanish Fork Hydroelectric Powerplant	Eligible, A, C	Adverse effect. Transfer of ownership from Federal control to the District would remove the protections afforded through Federal ownership and oversight and therefore constitutes an adverse effect pursuant to 36 CFR 800.5(a)(2)(vii).
42UT935	South Field Canal	Eligible, A	No impacts from the proposed project anticipated.
42UT936	Salem Canal	Eligible, A	No adverse effect. The western terminus of the canal (up to 50 ft) will be replaced with a culvert or piped on the east side of 400 E.
42UT1029	Utah Southern/Union Pacific Railroad	Eligible, A, B	No adverse effect. Crossing will bore beneath the historic property.
42UT1031	Denver and Rio Grande Western Railroad	Eligible, A	No adverse effect. Crossing will bore beneath the historic property.

Site Number	Site Description	NRHP Eligibility	Effect
42UT1124	U.S. Highway 6	Eligible, A – non-contributing segment	No adverse effect. Crossing will be replaced in kind.
42UT1135	East Bench Canal	Eligible, A	Removed from the current project design; therefore, no effects are anticipated.
42UT1159 (subsumed 42UT476)	Payson Canyon Hydroelectric Complex	Eligible, A	Adverse effect. Transfer of ownership from Federal control to the District would remove the protections afforded through Federal ownership and oversight and therefore constitutes an adverse effect pursuant to 36 CFR 800.5(a)(2)(vii).
42UT1194	Denver & Rio Grande Western Railroad-Tintic Branch	Eligible, A (non-contributing segment)	No adverse effect. Crossing will bore beneath the historic property.
42UT1209	Historic artifact scatter	Not Eligible	N/A
42UT1485	Mill Race Canal	Eligible, A	Removed from the current project design; therefore, no effects are anticipated.
42UT1604	Dry Creek Channel	Not Eligible	N/A
42UT1954	Diamond Fork Road	Eligible, A	Removed from the current project design; therefore, no effects are anticipated.
42UT2141	East 9800 South Road	Not Eligible	N/A
42UT2142	East 9600 and 9650 South Road	Not Eligible	N/A
42UT2143	South 400 East Road	Not Eligible	N/A
42UT2553	Irrigation ditch	Not Eligible	N/A
42UT2608	Utility line	Not Eligible	N/A
42UT2609	road	Not Eligible	N/A
42UT2610	Water management infrastructure	Not Eligible	N/A

Sixteen of the recorded sites are recommended eligible for the NRHP, and the remaining 17 resources are recommended not eligible for the NRHP (see Table 3 for details). The IFs are recommended not eligible for the NRHP under the historic property category of “Object” and no additional research or preservation is recommended. Reclamation agrees with the NRHP eligibility recommendations provided by Logan Simpson.

The Strawberry High Line Canal was previously determined eligible for inclusion on the NRHP under Criteria A, C, and D by Reclamation. Through Project U25BE0626, Reclamation previously consulted and determined the piping of the canal constitutes an adverse effect to the historic property. Sites 42UT475 (Spanish Fork Hydroelectric Powerplant) and 42UT1159 (Payson Canyon Hydroelectric Complex) were determined eligible for the NRHP and both will be transferred from federal ownership and oversight to the District. Pursuant to 36 CFR 800.5(a)(2)(vii), this will also constitute an adverse effect to the historic properties 42UT475 and 42UT1159.

Based on the Class I and III inventories and pursuant to 36 CFR 800.5(d)(2), Reclamation has determined that the proposed undertaking will result in a finding of Historic Properties Adversely Affected. The Class III inventory and the enclosed report constitute Reclamation's reasonable and good faith effort to identify and evaluate cultural resources located in the project's APE. Reclamation intends to resolve the adverse effects associated with Project U25BE0626, Project U26LI0164, and the laterals title transfer project in accordance with the existing Mitigation PA.

Thank you for your consideration of the proposed undertaking. If you have any questions, please contact Mrs. Nicole Jacobson-Dangerfield at (801) 379-1217 or by e-mail at ndangerfield@usbr.gov. For the deaf, hard of hearing or speech impaired, please dial 7-1-1 to access the telecommunication relay system.

Sincerely,



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Rick Baxter
Area Manager

Enclosures - Maps of Nebo Regional Water Project Components

Figure 2-1
Preferred Alternative

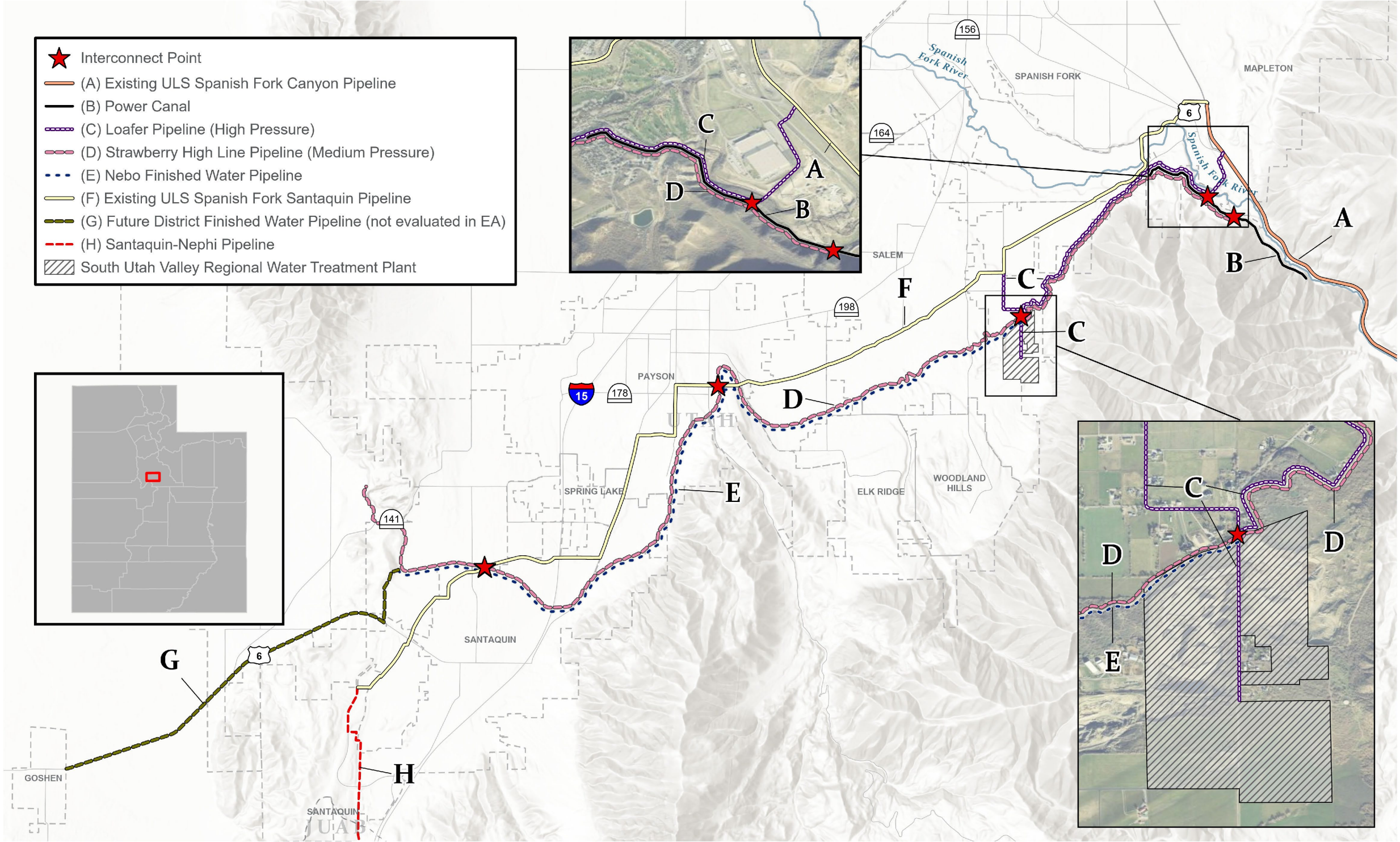
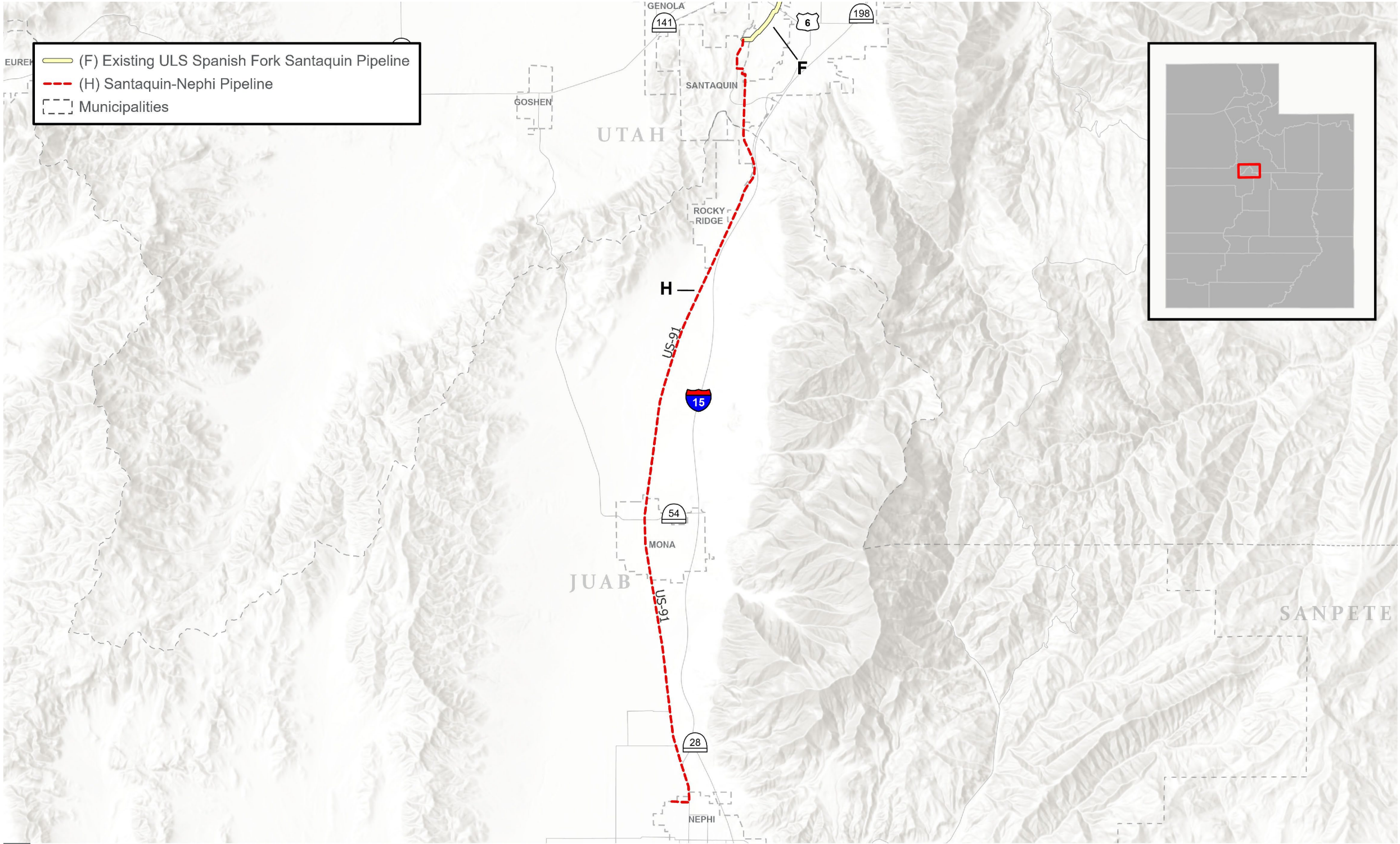


Figure 2-2
Santaquin-Nephi Pipeline

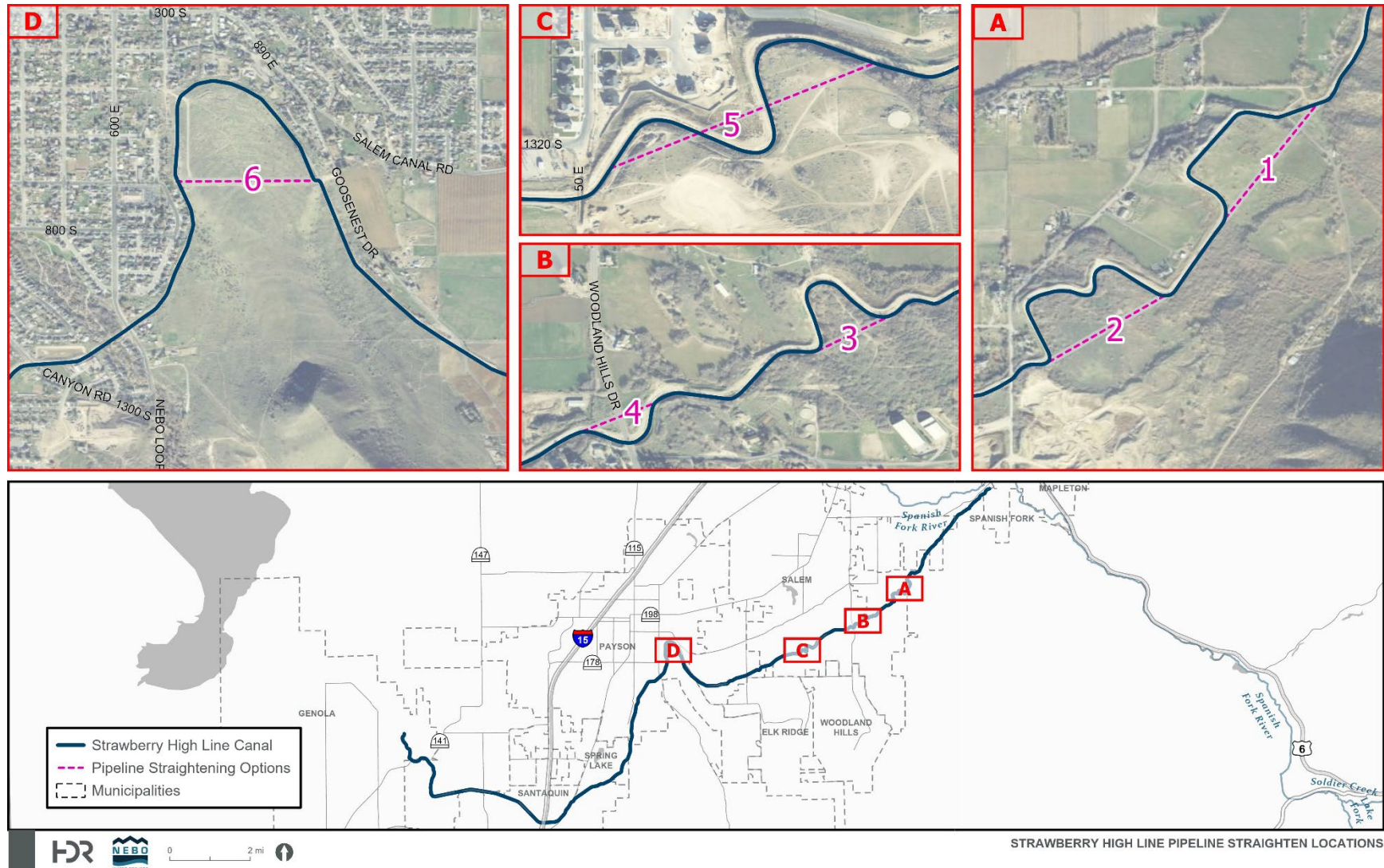


PREFERRED ALTERNATIVE SANTAQUIN-NEPHI PIPELINE

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NEBO ENVIRONMENTAL ASSESSMENT

Figure 2-3
Strawberry High Line Pipeline Straightening Sections





Spencer J. Cox
Governor

Deidre M. Henderson
Lieutenant Governor

Donna Law
Interim Executive Director



Christopher Merritt
State Historic Preservation Officer
Utah State Historic Preservation Office

July 6, 2026

Rick Baxter
Area Manager
Bureau of Reclamation
302 East Lakeview Parkway
Provo, UT 84606

RE: A Class III Cultural Resources Survey of 706.6 Acres for the Nebo Regional Water Project, Utah and Juab Counties, Utah

For future correspondence, please reference Case No. 26-1200

Dear Mr Baxter,

The Utah State Historic Preservation Office received your submission and request for our comment on the above-referenced undertaking on June 25, 2026. Based on the information provided to our office, we concur with your determinations of eligibility and with the finding of Adverse Effect. We look forward to further consulting with you to address the mitigation for this undertaking.

This information is provided to assist with Section 106 responsibilities as per §36CFR800. If you have questions, please contact me at 801-245-7233 or by email at afranco@utah.gov.

Sincerely,

Alena Franco
Preservation Specialist



United States Department of the Interior

BUREAU OF RECLAMATION
Provo Area Office
302 East Lakeview Parkway
Provo, UT 84606



IN REPLY REFER TO:

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VIA ELECTRONIC UPLOAD

Christopher Merritt, Ph.D.
State Historic Preservation Officer
and Historic Preservation Coordinator
Utah State Historic Preservation Office
3760 South Highland Drive
Salt Lake City, Utah 84106

Subject: Class I Cultural Resource Literature Review of the Strawberry High Line Lateral
Canals Title Transfer Project, Utah County, Utah – Strawberry Valley Project, Utah

Dear Dr. Merritt:

In compliance with 36 CFR 800, Section 106 of the National Historic Preservation Act of 1966, and all other laws, regulations, and directives that are pertinent to this Federal undertaking, the Bureau of Reclamation's Provo Area Office is consulting with you regarding the subject project in Utah County, Utah. The subject project is part of the larger Nebo Regional Water Project that associated projects U25BE0626 and U26LI0164 are proposed within.

The Central Utah Water Conservancy District, Reclamation, the Department of the Interior's Central Utah Project Completion Act Office, and the Utah Reclamation Mitigation and Conservation Commission as Joint Lead Agencies are preparing an Environmental Assessment to analyze the impacts of the proposed Nebo Regional Water Project (Proposed Project). One aspect of the Proposed Project, the title transfer of the Strawberry High Line Canal Laterals to the Strawberry High Line Canal Company (SHLCC), was not addressed in the previous projects U25BE0626 or U26LI0164. It was decided that this component of the Proposed Project required separate State Historic Preservation Office consultation due to limitations in the land ownership data, requiring an alternative Section 106 process. SHLCC is requesting the title transfer of the Strawberry High Line Laterals. The title transfer would include all High Line Division piped irrigation laterals ranging in size from 2-inch to 48-inch diameter, open ditch irrigation laterals (concrete lined or unlined) varying in size, adjacent access roads, regulating gates, turnouts, turnout ponds, isolation and air release valves, meters, and all other appurtenant equipment needed for the operation of the irrigation laterals, together with all prescriptive easements and/or rights of way, to a maximum corridor width of 30-feet on each side of the existing centerline of all irrigation laterals, as the system exists currently. No federal lands will be conveyed in this undertaking, just easements and existing infrastructure.

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The area of potential effect (APE) for the project includes the width of the right-of-way (30 feet from the centerline) of the existing irrigation laterals (24.6 miles), encompassing a total of 89.5 acres. The title transfer includes the following Strawberry Valley Project water distribution system facilities and related easements:

Lateral Number	Length (feet)	PLSS
Lateral 3	4,700	Township 9 South, Range 3 East, Section 5, 6
Lateral 5	405	Township 9 South, Range 3 East, Section 5
Lateral 6	310	Township 9 South, Range 3 East, Section 7
Lateral 7	625	Township 9 South, Range 3 East, Section 7
Lateral 9	640	Township 9 South, Range 2 East, Sections 12 and 13
Lateral 10	430	Township 9 South, Range 2 East, Section 13
Lateral 11	1,950	Township 9 South, Range 2 East, Section 14
Lateral 12	550	Township 9 South, Range 2 East, Section 14
Lateral 13	955	Township 9 South, Range 2 East, Section 15
Lateral 14	470	Township 9 South, Range 2 East, Sections 15 and 22
Lateral 20	12,650	Township 8 South, Range 2 East, Section 31; Township 9 South, Range 2 East, Sections 6, 7, 18, 19, and 20
Lateral 20F	1,910	Township 9 South, Range 2 East, Sections 19 and 20
Lateral 20I	865	Township 9 South, Range 2 East, Section 19
Lateral 20M	2,850	Township 9 South, Range 2 East, Section 18
Lateral 20R	6,950	Township 9 South, Range 1 East, Sections 1, 12, and 13; Township 9 South, Range 2 East, Section 18
Lateral 25	2,315	Township 9 South, Range 1 East, Section 36; Township 9 South, Range 2 East, Sections 30 and 31
Lateral 26	500	Township 9 South, Range 1 East, Section 36
Lateral 27	4,965	Township 9 South, Range 1 East, Sections 24, 25, 26, 35, and 36
Lateral 27D	905	Township 9 South, Range 1 East, Section 25
Lateral 30	21,055	Township 8 South, Range 1 East, Sections 23, 26, and 35; Township 9 South, Range 1 East, Sections 2, 11, 14, 23, 26, and 27
Lateral 30D	3,900	Township 9 South, Range 1 East, Sections 14 and 23
Lateral 30F	385	Township 9 South, Range 1 East, Section 14 and 23
Lateral 30G	580	Township 9 South, Range 1 East, Section 14
Lateral 30H	9,070	Township 8 South, Range 1 East, Sections 26 and 35; Township 9 South, Range 1 East, Sections 2 and 11
Lateral 30I	715	Township 9 South, Range 1 East, Section 2
Lateral 30J	635	Township 9 South, Range 1 East, Section 2
Lateral 30K	740	Township 8 South, Range 1 East, Section 35
Lateral 30L	765	Township 8 South, Range 1 East, Section 35
Lateral 30M	460	Township 8 South, Range 1 East, Section 26
Lateral 30N	420	Township 8 South, Range 1 East, Section 26

Lateral 30O	600	Township 8 South, Range 1 East, Section 26
Lateral 30 (no name)	1,025	Township 8 South, Range 1 East, Section 23
Lateral 31	5,000	Township 9 South, Range 1 East, Sections 27, 33, and 34; Township 10 South, Range 1 East, Section 4
Lateral 32	6,550	Township 9 South, Range 1 East, Sections 27, 28, and 33; Township 10 South, Range 1 East, Sections 4 and 5
Lateral 32C	4,515	Township 9 South, Range 1 East, Sections 27, 28, and 29
Lateral 32D	3,960	Township 9 South, Range 1 East, Sections 28 and 29
Lateral 32E	2,970	Township 9 South, Range 1 East, Sections 32 and 33
Lateral 32F	2,105	Township 9 South, Range 1 East, Sections 32 and 33
Lateral 32G	200	Township 10 South, Range 1 East, Section 5
Lateral 33	5,020	Township 9 South, Range 1 East, Sections 20, 21, and 22
Lateral 34	8,790	Township 9 South, Range 1 East, Sections 7, 8, 16, 17, 21, and 22
Lateral 34B	380	Township 9 South, Range 1 East, Section 22
Lateral 34C	1,715	Township 9 South, Range 1 East, Section 16
Lateral 34E	2,075	Township 9 South, Range 1 East, Sections 16 and 17
Lateral 34F	1,320	Township 9 South, Range 1 East, Sections 7 and 8

The project APE is located across Utah Valley spanning the towns of Spanish Fork, Salem, Payson, Genola, Santaquin, and Goshen, Utah T. 8 S., R 1 E., secs. 23, 26, and 35; T. 8 S., R. 2 E., secs. 31 and 36; T. 8 S., R. 3 E., secs. 31 and 32; T. 9 S., R. 1 E., secs. 1, 2, 7, 8, 11-14, 16, 17, 20-29, and 32-36; T. 9 S., R. 2 E., secs. 6, 7, 12-15, 18-20, 22, 30, and 31; T. 9 S., R. 3 E., secs. 5-7; and T. 10 S., R. 1 E., secs. 4 and 5. The project area is located on predominately private lands with small portions of lands administered by Reclamation, Bureau of Land Management, State Trust Land, and Forestry Fire and State Land. The project area is depicted on the Goshen Valley North, Utah (1978); West Mountain, Utah (1978); Santaquin, Utah (1979); Lincoln Point, Utah (1970); Spanish Fork, Utah (1979), and Spanish Fork Peak, Utah (1978) USGS 7.5' series quadrangle maps.

A file search was conducted on the Utah Division of State History online database, Sego, to identify any previously recorded cultural resources and any previously conducted cultural investigations that have occurred throughout the inventory area and within a 0.5-mile buffer around the inventory area. The file search was conducted by Mrs. Nicole Jacobson-Dangerfield of Reclamation on March 30, 2026. The file search identified 52 previously conducted cultural resource inventories within the project APE. Of the 52 inventories that intersect the project area, 25 inventories were completed in the last 10 years providing partial survey coverage. A total of 14 previously recorded cultural resources were identified intersecting the project area, a majority of which are historic, and include four roads (42UT1124, 42UT2144, 42UT2145, 42UT2544), five canals or ditches (42UT473, 42UT935, 42UT936, 42UT1195, 42UT1595), two historic railroads (42UT1029, 42UT1194), one indigenous artifact scatter (42UT1041), one historic artifact scatter (42UT1407) and one historic homestead (42UT1771). Nine of the previously recorded resources (42UT473, 42UT935, 42UT936, 42UT1029, 42UT1041, 42UT1194, 42UT1195, 42UT1407, and 42UT1595) have been determined eligible for the National Register of Historic Places (NRHP) under Criteria A, C, and/or D. Sites 42UT473 and 42UT1595 are part of the infrastructure being

conveyed by the proposed undertaking. The remaining five cultural resources were recommended/determined not eligible for the NRHP under any criterion.

The nature of the proposed action includes no ground disturbing activities or associated construction, and the title transfer will only convey the High Line Division related irrigation infrastructure and will not include any land or unrelated infrastructure. However, Reclamation plans to title transfer Reclamation built infrastructure to SHLCC, a private entity not required to comply with state or federal regulations. Because SHLCC will not be bound by these protections going forward, Reclamation has determined that the proposed title transfer will *Adversely Affect the Historic Properties 42UT473 and 42UT1595*, which are eligible laterals. The remaining historic properties will not be adversely affected by the transfer, as it would make no changes to the land ownership or management. There is no anticipated impacts to sites 42UT473 and 42UT1595 due to the proposed undertaking, however, the historic laterals will no longer be subject to Section 106 review prior to any proposed maintenance, improvements, or destruction.

Based on the results of the Class I review and according to 36 CFR 800.5(d)(2), Reclamation has determined a finding of Historic Properties Adversely Affected for the proposed undertaking. The enclosed Class I report constitutes Reclamation's reasonable and good faith effort to identify and evaluate cultural resources located in the project's APE.

Thank you for your consideration of the proposed Project APE. If you have any questions, please contact Mrs. Nicole Jacobson-Dangerfield at (801) 379-1217 or by e-mail at ndangerfield@usbr.gov. For the deaf, hard of hearing or speech impaired, please dial 7-1-1 to access the telecommunication relay system.

Sincerely,



Rick Baxter
Area Manager

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Enclosures – Project Location Map Series



Spencer J. Cox
Governor

Deidre M. Henderson
Lieutenant Governor

Donna Law
Interim Executive Director



Christopher Merritt
State Historic Preservation Officer
Utah State Historic Preservation Office

August 6, 2026

Rick Baxter
Area Manager
BOR

RE: Class I Cultural Resource Literature Review of the Strawberry High Line Lateral Canals Title Transfer Project

For future correspondence, please reference Case No. 26-1573

Dear Rick Baxter,

The Utah State Historic Preservation Office received your submission and request for our comment on the above-referenced undertaking on August 03, 2026.

We concur with your determination of effect for this undertaking.

This letter serves as our comment on the determinations you have made within the consultation process specified in §36CFR800.4. If you have questions, please contact me at (801) 535-2502 or by email at rmcgrath@utah.gov.

Sincerely,

Ryan McGrath
Compliance Archaeologist





United States Department of the Interior

BUREAU OF RECLAMATION
Provo Area Office
302 East Lakeview Parkway
Provo, UT 84606



IN REPLY REFER TO:

49-630-4
2.1.1.04

VIA ELECTRONIC MAIL ONLY

Christopher Merritt, Ph.D.
State Historic Preservation Officer
and Historic Preservation Coordinator
Utah State Historic Preservation Office
300 Rio Grande Street
Salt Lake City, Utah 84101

Subject: Proposal to Use the Bureau of Reclamation's Mitigation Programmatic Agreement to Address Adverse Effects of the Nebo Regional Water Project (Proposed Project), Juab and Utah Counties, Utah – Strawberry Valley Project, Utah

Dear Dr. Merritt:

In compliance with 36 CFR 800, Section 106 of the National Historic Preservation Act of 1966, and all other laws, regulations, and directives that are pertinent to this Federal undertaking, the Bureau of Reclamation's Provo Area Office is consulting with you regarding the subject project in Juab and Utah Counties, Utah. The Proposed Project is comprised of three separate projects; U25BE0626, U26LI0164, and the Class I report for the Strawberry High Line Lateral Title Transfer.

The Central Utah Water Conservancy District, Reclamation, the Department of the Interior's Central Utah Project Completion Act Office, and the Utah Reclamation Mitigation and Conservation Commission as Joint Lead Agencies are preparing an Environmental Assessment to analyze the impacts of the Proposed Project. Section 106 compliance for the overarching Proposed Project has been handled in three separate projects: project U25BE0626 focused on the proposed piping of the Strawberry High Line Canal (42UT473); project U26LI0164 addresses the remaining proposed actions of the Proposed Project; and a standalone Class I Report for the title transfer of the Strawberry High Line Canal laterals. The three Section 106 consultations all determined that there would be Historic Properties Adversely Affected.

Reclamation proposes to mitigate the adverse effects of these three projects through the *2020 PA Between Reclamation and the Utah SHPO Regarding NHPA Mitigation for Adverse Effects to Irrigation Infrastructure* (PA). Under the provisions of the PA, 1 percent of the construction cost would be contributed, per historic property and undertaking, to Utah State University for additional research into historic irrigation systems. The maximum contribution is \$10,000 per undertaking as stipulated in PA Appendix A.I.C. See the table below for the total contributions:

INTERIOR REGION 7 • UPPER COLORADO BASIN

COLORADO, NEW MEXICO, UTAH, WYOMING

Site #	Site Name	Impact	Amount
42UT473	Strawberry High Line Canal	Piping the canal	\$10,000
42UT473/ 42UT1595	Strawberry High Line Laterals	Title transfer from federal oversight	\$10,000
42UT475	Spanish Fork Hydroelectric Powerplant	Title transfer from federal oversight	\$10,000
42UT1159	Payson Canyon Hydroelectric Complex	Title transfer from federal oversight	\$10,000
Total Contribution:			\$40,000

Thank you for your consideration of this proposed mitigation method. If you have any questions, please contact Mrs. Nicole Jacobson-Dangerfield at (801) 379-1217 or by email at ndangerfield@usbr.gov. For the deaf, hard of hearing or speech impaired, please dial 7-1-1 to access the telecommunication relay system.

Sincerely,



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Date: 2026.08.03 12:38:36
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Rick Baxter
Area Manager



Spencer J. Cox
Governor

Deidre M. Henderson
Lieutenant Governor

Donna Law
Interim Executive Director



Christopher Merritt
State Historic Preservation Officer
Utah State Historic Preservation Office

August 12, 2026

Rick Baxter
Area Manager
BOR

RE: Class I Cultural Resource Literature Review of the Strawberry High Line Lateral Canals Title Transfer Project

For future correspondence, please reference Case No. 26-1781

Dear Rick Baxter,

The Utah State Historic Preservation Office received your submission and request for our comment on the above-referenced undertaking on August 12, 2026.

We concur with the mitigation efforts and do not have any comments.

This letter serves as our comment on the determinations you have made within the consultation process specified in §36CFR800.4. If you have questions, please contact me at (801) 535-2502 or by email at rmcgrath@utah.gov.

Sincerely,

Ryan McGrath
Compliance Archaeologist