

## **APPENDIX 3G**

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### Area of Potential Effects

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State of Utah

SPENCER J. COX  
Governor

DEIDRE M. HENDERSON  
Lieutenant Governor

## DEPARTMENT OF TRANSPORTATION

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*Deputy Director of Engineering and Operations*

May 23, 2022

Mr. Chris Hansen  
Senior Historic Preservation Specialist  
Utah Division of State History  
3760 Highland Dr.  
Millcreek, UT 84106

RE: Project No. S-R399(310)0, Heber Valley Corridor EIS, Wasatch County, Utah (PIN 17523).  
**Area of Potential Effect Request for Concurrence**

Dear Mr. Hansen:

The Utah Department of Transportation (UDOT) is preparing to undertake the subject federally-funded project. UDOT intends to prepare an environmental impact statement (EIS) and conduct necessary environmental studies to evaluate potential transportation solutions for the proposed project. In accordance with Parts 3.1.1 and 3.2 of the *Memorandum of Understanding Between the Federal Highway Administration and the Utah Department of Transportation Concerning State of Utah's Participation in the Surface Transportation Project Delivery Program Pursuant to 23 USC §327* (executed January 17, 2017), the UDOT assumes responsibility, assigned by the Federal Highway Administration (FHWA), for ensuring compliance with Section 106 of the NHPA and with Section 4(f) of the DOT Act of 1966, as amended. Also in accordance with the *Third Amended Programmatic Agreement among the FHWA, the Utah State Historic Preservation Officer, the Advisory Council on Historic Preservation, the USACE Sacramento District, and the UDOT Regarding Section 106 Implementation for Federal-Aid Transportation Projects in the State of Utah* (executed August 23, 2017), Section 106 of the National Historic Preservation Act of 1966, as amended (54 U.S.C. § 300101 et seq.), and U.C.A.9-8-404, UDOT has determined the identification level of effort and Area of Potential Effect (APE) and is seeking to consult with the Utah State Historic Preservation Office (SHPO) on these determinations.

Transportation improvements are needed in Heber City to address congestion and delay and to accommodate current and projected travel demand in 2050. The study area for the project is focused on U.S. 40 from its intersection with State Route (S.R.) 32 to its junction with U.S. 189 in Heber City. It also includes U.S. 40 to the southeast and U.S. 189 to the southwest (see attached figure). The purpose of the project, as currently defined, is to improve regional and local mobility on U.S. 40 from S.R. 32 to U.S. 189 through 2050 while allowing Heber City to meet their vision for the historic town center. Opportunities for more active transportation will also be part of the EIS.

The APE for cultural resources will include the proposed footprint of all active alternatives as well as all adjoining parcels (see attached map). The APE includes approximately 1,114 acres generally to the west and north of Heber City. Few previous archaeological surveys have been conducted within the APE, and the only known sites are historic linear features that extend outside of the APE. An increased potential for archaeological sites (particularly prehistoric sites) is predicted for the agricultural areas on the west side of the APE due to the proximity to water resources, warm springs, and marsh resources.

Although there are over 1,000 historic buildings documented within the Heber City boundary, fewer have been recorded in the outskirts area to the west of town in the vicinity of the APE. Potential historic buildings are likely to

be located along the main routes of US-40, US-189 and SR-113. These buildings are primarily residential or agricultural in nature and may include large farmstead properties.

This project is only funded for the EIS phase at this time, with final design and construction funding to be identified at an unknown future fiscal year. Since there is the potential for the preferred alternative to change during final design (which will be after the EIS ROD), UDOT proposes a modified plan for resource identification that was utilized during the previous Mountain View Corridor project (UDSH Case No. 13-0029). During the EIS, a selective reconnaissance-level survey for historic architecture and reconnaissance-level archaeological inventory utilizing 100-foot-wide transects will be performed to generally identify archaeological resources in the APE. Additional intuitive survey areas may also be included where there is a higher potential for archaeological resources. An intensive-level archaeological survey will then be performed for the preferred alternative once it is confirmed during the final design phase.

Any cultural resources will be documented according the *UDOT Guidelines for Identifying, Recording, and Evaluating Archaeological and Paleontological Resources (2018)*, *UDOT Guidelines for Identifying, Recording, and Evaluating Architectural Resources (2019)*, the UPAC Linear Sites Guidelines, and the Reconnaissance-Level Survey Standard Operating Procedures. UDOT will set the threshold for historic architecture at 1977 to account for buildings that may achieve historic age during the project schedule. All survey reports and associated forms will be submitted to the SHPO with the Determination of Eligibility document during each phase of the project.

To further direct the project during the final design phase, UDOT intends to develop a programmatic agreement in consultation with the UDSH (and any other consulting parties) to outline mitigation of known adverse effects and establish the review and approval process for the intensive-level survey and changes to the findings and mitigation established during the EIS.

Please review this document and please respond in writing if you concur with the APE and level of effort described herein. Should you have any questions or need additional information, please feel free to contact me at 801-910-2035 or [lizrobinson@utah.gov](mailto:lizrobinson@utah.gov) or Elizabeth Giraud at 801-965-4917 or [egiraud@utah.gov](mailto:egiraud@utah.gov). Please note that the APE is to be considered confidential and should not be disclosed or discussed with anyone not involved in determining concurrence until publically released.

Sincerely,



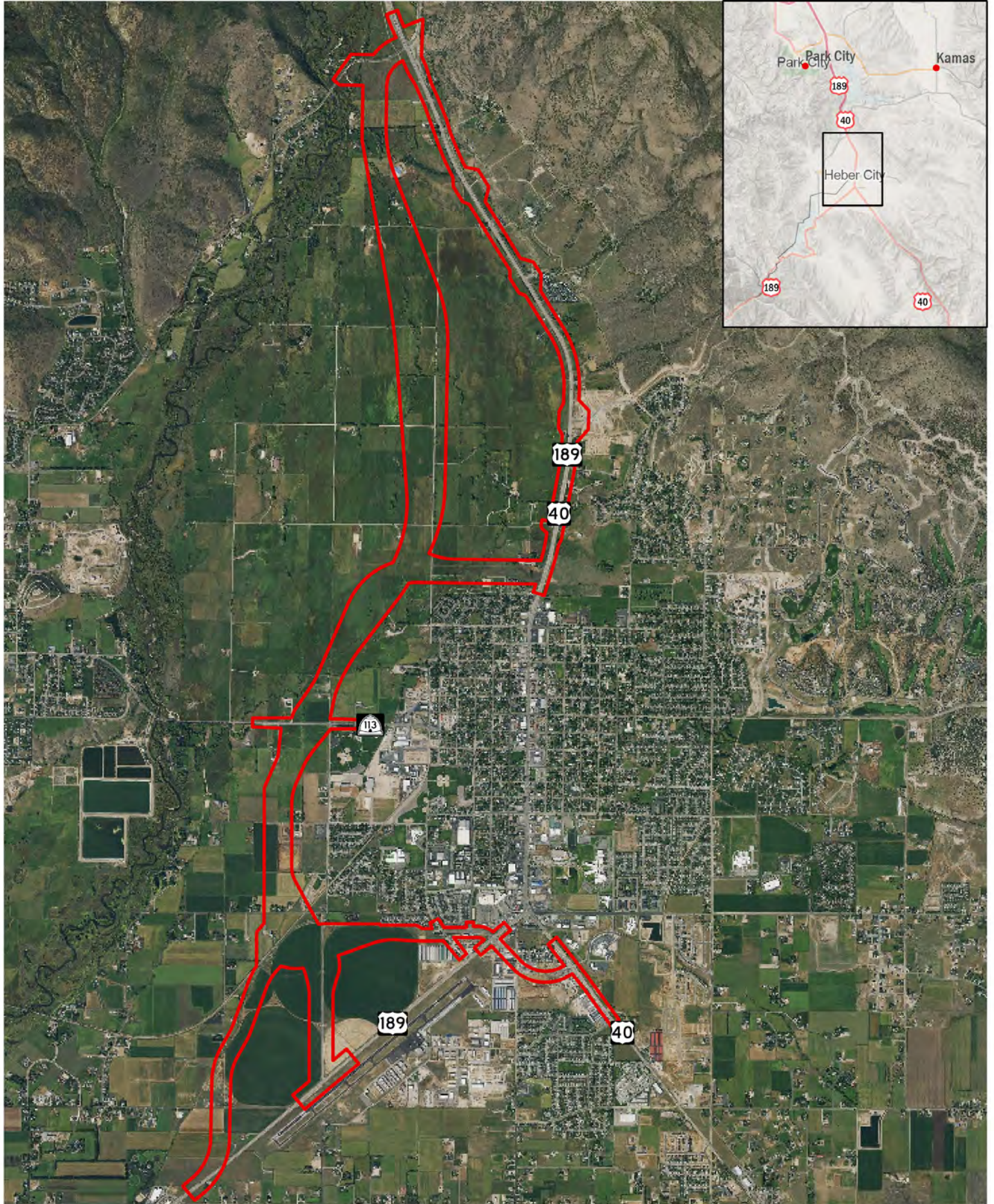
Liz Robinson, M.A., RPA  
Cultural Resources Program Manager  
UDOT Environmental Services




Elizabeth Giraud, AICP  
Architectural Historian  
UDOT Environmental Services

Enclosures





LEGEND

 Draft Area of Potential Effects





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May 23, 2022

Liz Robinson  
Cultural Resources Program Manager  
Utah Dept of Transportation (UDOT)  
4501 Constitution Blvd  
Salt Lake City, UT 84119

RE: PIN 17523\_ Heber Valley Corridor EIS, APE Consultation

For future correspondence, please reference Case No. 22-0971

Dear Ms. Robinson,

The Utah State Historic Preservation Office received your submission and request for our comment on the above-referenced proposed project on May 23, 2022. Based on the information provided to our office, we concur with your APE, level of effort, and with the process that's been laid out. We'll look forward to further consulting with you on this undertaking.

This information is provided to assist with Section 106 responsibilities as per §36CFR800. If you have questions, please contact me at (801) 245-7239 or by email at [clhansen@utah.gov](mailto:clhansen@utah.gov).

Sincerely,

Christopher Hansen  
Preservation Planner/Utah SHPO