



## United States Department of the Interior

### BUREAU OF LAND MANAGEMENT

Moab Field Office  
82 East Dogwood  
Moab, UT 84532



Savanna Agardy, MA, RPA: Compliance Archaeologist  
Utah State Historic Preservation Office  
3760 S. Highland Drive  
Millcreek, Utah 84106

**Re: *Finding of No Adverse Effect for Dominion Energy Utah's Green River Pipeline Project in Emery and Grand Counties, Utah (U22TN0692)***

Dear Ms. Agardy:

Enclosed for your review is a report titled *Dominion Energy Utah's Green River Pipeline Project, Emery and Grand Counties, Utah* and fourteen Utah Archaeological Site Forms (UASFs). The Bureau of Land Management (BLM), Moab Field Office (MFO) seeks your concurrence with our finding of **No Adverse Effect** for issuance of the right-of-way to Dominion Energy Utah for their Green River Pipeline Project (Project) pursuant to the State Protocol Agreement Between the Bureau of Land Management and the Utah State Historic Preservation Office, Section 106 of the National Historic Preservation Act and Utah Code Annotated 9-8-404.

Proposed Undertaking

Dominion Energy Utah (Dominion) is proposing to install a new natural gas pipeline on public lands managed by the BLM MFO, Utah State Institutional Trust Lands Administration (SITLA) lands, and privately owned lands, mostly within or adjacent to existing Utah Department of Transportation (UDOT) rights-of-way (ROW) and disturbed transportation corridors in:

Township 21 South, Range 16 East, Sections 10, 13-15  
Township 21 South, Range 17 East, Sections 18-21, 27-28, 34-36  
Township 22 South, Range 17 East, Sections 1  
Township 22 South, Range 18 East, Sections 4-6, 9, 16-17, 20, 29, 32

The proposed Project construction activities will generally be conducted within the existing road network to minimize construction surface disturbance along the proposed pipeline corridor; additional workspace is required in some areas such as the river, road, and rail crossings and areas of steep cross slopes, depending on construction. Throughout the project area, buried 6-inch diameter natural gas steel pipeline and associated infrastructure, such as valves, meters, and pigging will be bored beneath the surface of the road ROW as well as the Green River to a depth of 5 to 6 feet. The construction ROW will generally be 85 feet in width (30 feet permanent easement and 55 feet temporary) but varies with some small temporary use equipment areas that are up to 150 meters wide.

### Identification Efforts

The full Green River Pipeline Project (U22TN0692) Area of Potential Effects (APE) measures approximately 17.41 miles in length (185.79 acres) and crosses BLM MFO, SITLA, and private lands, mostly within or adjacent to existing UDOT ROWs and disturbed transportation corridors.

In September 2022, in advance of the full Project, Dominion requested a separate cultural evaluation for the Green River crossing to obtain a Section 404 permit from the U.S. Army Corps of Engineers. Transcon Environmental Inc. (Transcon) conducted a Class III cultural resources inventory of the Dominion Energy Utah's Green River Pipeline Project – Green River Crossing (U22TN0379), which only includes the portion of the full Project extending 800 feet on either side of the Green River in Emery County, Utah measuring 0.57 mile in length (7.73 acres) and is located entirely on privately-owned lands within the UDOT ROW.

Due to recent previous survey efforts from projects U14MQ0690 – *Gray Canyon Energy's Gas Pipeline from Greentown Processing Facility to Gray Canyon Upgrade Facility and Associated Rail Spur, Grand County Utah* and U22TN0379 – *Dominion Energy Utah's Green River Pipeline Project – Green River Crossing*, approximately 5.77 miles (82.10 acres) of the proposed Project APE was excluded from new survey. Of the 185.79-acre Project APE, 100.57 acres of new Class III survey and 3.12 acres of new Class II survey were conducted for the Project.

Of the 14 previously recorded sites mapped within the Project APE (42EM5629, 42GR935, 42GR2503, 42GR2507, 42GR2630, 42GR2651, 42GR2657, 42GR2762, 42GR2763, 42GR2764, 42GR2765, 42GR3955, 42GR4973, and 42GR4995), one site was found to be the same site with a different site number (site 42GR935/42GR2507); 10 sites were relocated and updated during the Class III survey, and although two sites (42GR2657 and 42GR3955) were not relocated within the current Project APE, updated Utah Archaeology Site Forms (UASFs) were prepared. Additionally, site 42EM5629 (Green River Bridge) was very recently recorded by Transcon as part of the Green River Crossing Project (U22TN0379) and not updated for the current Project, and one new site (42SA5844 [FS-01]) was identified and documented during the Class III inventory. A total of seven isolated finds were recorded and all are determined Not Eligible for listing on the NRHP. Table 1. provides a brief description of each site, BLM's determination of NRHP Eligibility, and any site-specific protection measures as needed.

**Table 1. Site Descriptions, NRHP Determinations and Finding of Effect Determination with the APE**

Site No.	Description	Land Status	Eligibility	Site-Specific Protection Measures	Effect Determination
42EM5629	Historic Bridge (Green River Bridge)	Private	Not Eligible	N/A	No Historic Properties Affected
42EM5649/ 42GR2651	Historic Road ( <i>Old US-6 &amp; 50</i> )	BLM, DNR, Private, SITLA, UDOT	Eligible (A)	Ground disturbance would be confined to the existing Old HWY 6/50 disturbance corridor with weekly inspections and a pre-construction cultural awareness training.	No Adverse Effect



Site No.	Description	Land Status	Eligibility	Site-Specific Protection Measures	Effect Determination
42EM5650/ 42GR2657	Historic transmission line ( <i>Mountain States Telephone and Telegraph Line</i> )	BLM, Private, SITLA, UDOT	Not Eligible	N/A	No Historic Properties Affected
42EM5651/ 42GR2763	Historic road ( <i>Green River to Little Grand Highway</i> )	BLM	Not Eligible	N/A	No Historic Properties Affected
42EM5652/ 42GR0935/ (42GR2507)	Historic railroad ( <i>Denver and Rio Grande Western Narrow Gauge Railroad</i> )	BLM, Private, SITLA, UDOT	Eligible (A)	Avoid by 15m (bore under beginning 15m from the site boundary) with a cultural monitor present for any ground disturbance within 15m of all intact contributing portions.	No Adverse Effect
42EM5653/ 42GR2503	Prehistoric artifact scatter; Historic artifact scatter	Private, UDOT	Not Eligible	N/A	No Historic Properties Affected
42GR2507/ (42EM5652/ 42GR935)	Historic railroad ( <i>Denver and Rio Grande Western Narrow Gauge Railroad</i> )	BLM, Private, SITLA, UDOT	Eligible (A)	None; the site was not relocated in the Project APE; additionally, this site is Segment 6 of site 42GR935	No Adverse Effect
42GR2630	Historic wagon road	BLM, SITLA	Eligible (A)	None; non-contributing within APE as the road alignment has been washed away or impacted by nearby development	No Adverse Effect
42GR2762	Historic railroad ( <i>Denver and Rio Grande Western Railroad</i> )	BLM, DNR, Private, SITLA	Eligible (A)	None; the site crosses over the APE on a bridge and will not be impacted by the Project	No Adverse Effect
42GR2764	Prehistoric lithic scatter; Historic artifact scatter	BLM, Private	Eligible (D)	Project activities will be confined to the existing Old Highway 6/50 disturbance corridor with a cultural monitor present for all construction activities within 15m of the site.	No Adverse Effect
42GR2765	Historic railroad and loading yard ( <i>Floy Loading Yard of the Denver and Rio Grande Western Railroad</i> )	BLM, Private	Eligible (A, C, D)	None; non-contributing within the APE	No Adverse Effect

Site No.	Description	Land Status	Eligibility	Site-Specific Protection Measures	Effect Determination
42GR3955	Historic stock pond	BLM	Not Eligible	N/A	No Historic Properties Affected
42GR4973	Historic road ( <i>Little Valley Road</i> )	BLM, DOD	Eligible (A)	Cultural monitor for all ground disturbance withing 15m of all intact contributing portions	No Adverse Effect
42GR4995	Historic mining prospects	BLM, SITLA	Not Eligible	N/A	No Historic Properties Affected
42GR5844	Historic artifact scatter	BLM, SITLA	Not Eligible	N/A	No Historic Properties Affected

#### Finding of Effect

The proposed project will be modified to minimize effects to the sites determined to be eligible for the NRHP by the measures outlined above to ensure these project undertakings do not directly or indirectly alter the integrity of the characteristics that convey the site's significance under applicable NRHP Criteria. Therefore, the BLM has determined that the Dominion Energy Utah's Green River Pipeline project will result in "*no adverse effect*" as defined by 36 CFR 800.5(b).

We request your concurrence with our determinations of eligibility and finding of effect and appreciate your continued efforts to help the BLM meet its obligation to comply with the National Historic Preservation Act. If you have any questions concerning this project, please contact Moab Field Office Archaeologist, Ami Schlosser at [aschlosser@blm.gov](mailto:aschlosser@blm.gov) or at (435) 259-2148.

Sincerely,

DAVID  
PALS

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David Pals  
Acting Field Manager