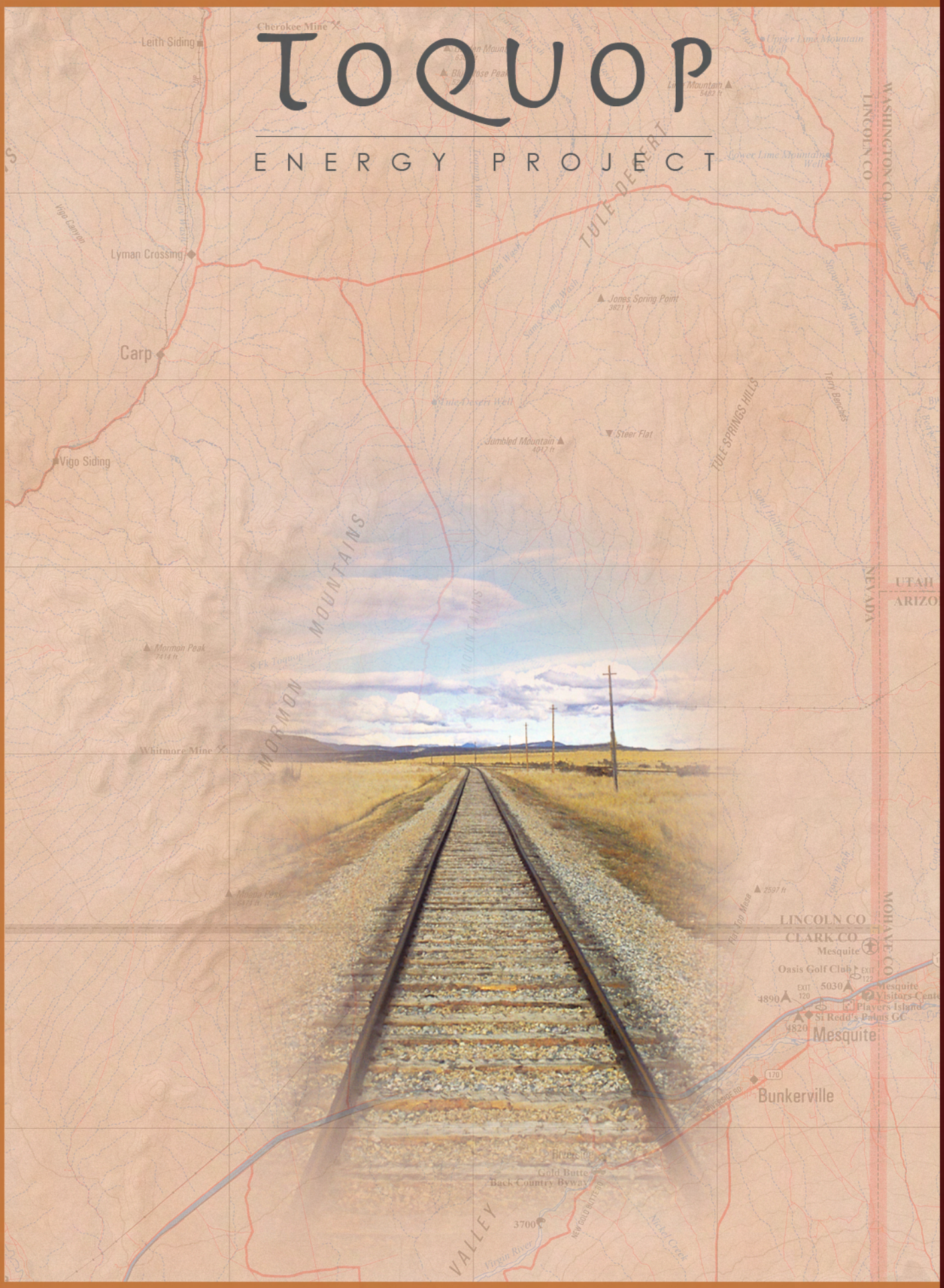
TOQUOP

ENERGY PROJECT



APPENDIX B - VISUAL RESOURCES

APPENDIX B
VISUAL RESOURCES

This appendix provides additional information to supplement the visual resources analysis, including thje Bureau of Land Management's (BLM's) definitions of scenic quality, scenic quality map and evaluation forms for the Toquop Energy Project area, and visual simulations.

1.0 SCENIC QUALITY CLASS DEFINITIONS

Scenic quality is a measure of the naturalness and uniqueness of visual resources in an area. The three scenic quality classes are defined as follows:

Class A: Outstanding areas where characteristic features of landform, rock, water, and vegetation are distinctive or unique in the context of the surrounding region. These features exhibit considerable variety in form, line, color and texture.

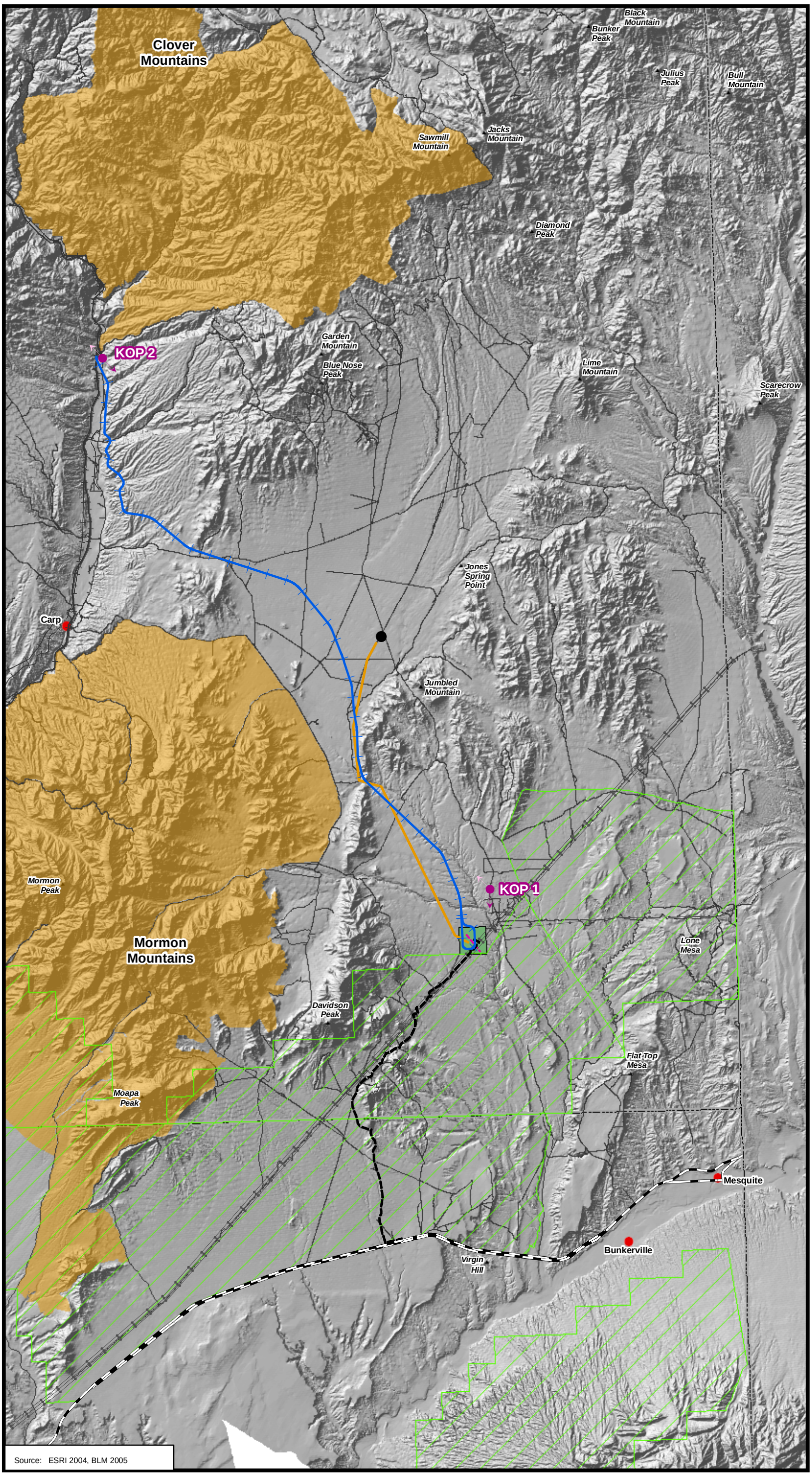
Class B: Above average areas in which features provide variety in form, line, color and texture and, although the combinations are not rare in the surrounding region, they provide sufficient visual diversity to be considered moderately distinctive.

Class C: Common areas where characteristic features have little variation in form, line, color, or texture in relation to the surrounding region.

Scenic quality in the Toquop Energy Project area was evaluated (see Section 3.6); evaluation forms to support this analysis are included at the back of this appendix.

2.0 VISUAL SIMULATIONS

Two visual simulations were developed to suggest the type of visual impact that the construction of the facilities would have on existing conditions. These simulations were based on the current understanding of the project design; it is possible that the final design specifications could change as design efforts continue or as changes are identified through the environmental impact statement or other permitting processes. Map B-1 shows the locations of the viewpoints for each simulation and the simulations are provided.



Source: ESRI 2004, BLM 2005

Key Observation Points

Toquop Energy Project EIS
Lincoln County, Nevada

LEGEND

Key Observation Points

- Simulation Location (view direction clockwise from dark magenta)

Special Designation

- ACECs
- Wilderness

General Features

- Proposed Rail Line
- Proposed Coal-fired Plant Site (640 acres)
- Permitted Well Field
- Permitted Water Pipeline
- Permitted Natural Gas Pipeline and Transmission Line Interconnection
- Permitted Access Road

Reference Features

- Existing Road
- Interstate
- Existing Railroad
- Existing Transmission Line
- Town

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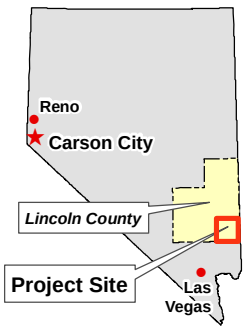

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Map B-1

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Existing Conditions

Visual Simulation

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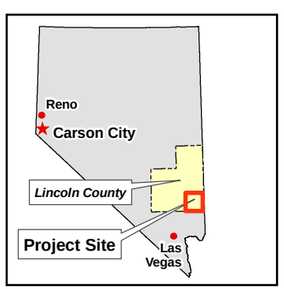
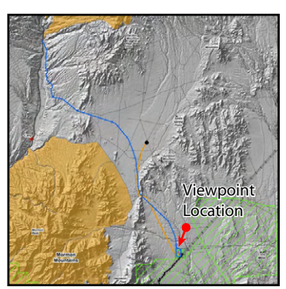


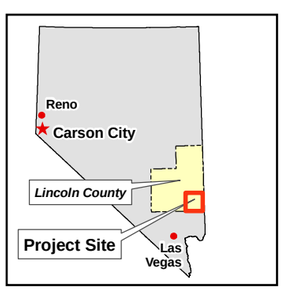


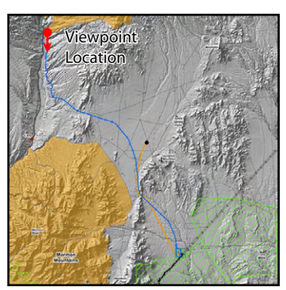
Visual Simulation
Kop 1

Toquop Energy Project EIS
Lincoln County, Nevada

Existing Conditions

Visual Simulation





Visual Simulation
Kop 2

Toquop Energy Project EIS
Lincoln County, Nevada

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