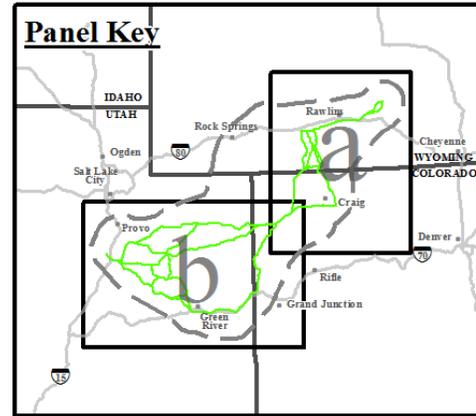


## ABOUT THE MAP VOLUME

This map volume (MV) accompanies the Draft Environmental Impact Statement (EIS) for the Energy Gateway South Transmission Project (Project), a proposed transmission line from the planned Aeolus Substation in Carbon County, Wyoming, to the planned Clover Substation (currently under construction) in Juab County, Utah.

The map volume contains 1 map showing construction access levels that predict (1) the general type of access required for each mile of alternative route and (2) the associated disturbance, 23 maps showing resource inventory and impacts, and 2 maps showing past, present, and reasonably foreseeable future actions (cumulative effects). Each map is divided into two panels illustrating two portions of the Project area. The north-easternmost panel (panel a) illustrates the alternative route from Aeolus Substation to the area near Massadona, Colorado (located approximately 20 miles east of Dinosaur, Colorado). Panel b illustrates the alternative routes from the Massadona area to the Clover Substation.

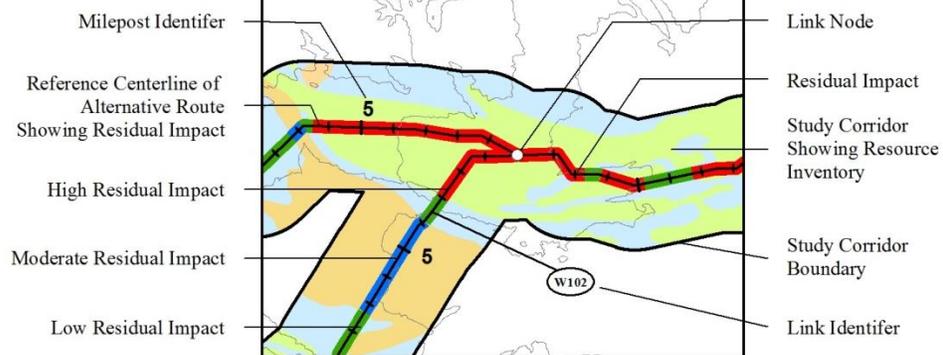


Every map includes the same base information such as place and feature names, major highways and roads, and existing linear facilities (e.g., transmission lines and pipelines). Each map also includes certain basic Project information such as the alternative routes and substations.

The alternative routes are delineated on the maps and show the reference centerline, centered in the route corridor. Each route is divided into distinct segments referred to as links, which are numbered generally from northeast to southwest. It should be noted data are documented in a geographic information system (GIS) for every tenth mile and often reported in tables supporting the text in the EIS in tenths of a mile. However, for legibility, each link is marked on the maps at every mile; the markers are referred to as mileposts.

The width of the study corridor inventoried varies depending on the resource being addressed. Earth, water, biological, paleontological, and land use and recreation resources were inventoried within a 2-mile-wide

### Map Key



study corridor (1 mile on either side of the reference centerline). Cultural resources were inventoried within a 4-mile-wide study corridor (2 miles on either side of the reference centerline). Visual resources were inventoried within a 6-mile-wide study corridor (3 miles on either side of the reference centerline). The inventoried baseline data are shown in the study corridor and impacts are shown along the reference centerline.

Each map consolidates and illustrates a variety of different information and each legend explains the information unique to each map.

## List of Maps

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MV-1	Construction Access Levels
MV-2	Geologic Hazards
MV-3	Soil Resources
MV-4	Mineral Resources
MV-5	Paleontological Resources
MV-6	Water Resources
MV-7	Vegetation
MV-8	Moose and Elk Habitats
MV-9	Bighorn Sheep, Pronghorn, and Mule Deer Habitats
MV-10	Special Status Mammal Habitats
MV-11	Special Status Bird and Fish Habitats
MV-12	Greater Sage-grouse Habitats
MV-13	Existing Land Use
MV-14	Future Land Use
MV-15	Zoning and General Plan Management Direction
MV-16	Parks, Preservation, and Recreation
MV-17	Special Designations and Other Special Management Areas
MV-18	Wilderness Areas, Wilderness Study Areas, and Non-wilderness Study Area Lands with Wilderness Characteristics
MV-19	Inventoried Roadless and Unroaded/Undeveloped Areas
MV-20	High Concern Viewers
MV-21	Moderate Concern Viewers
MV-22	Scenery
MV-23	Federal Agency Visual Management Objectives
MV-24	National Trails System
MV-25	Past and Present Actions
MV-26	Reasonably Foreseeable Future Actions

## LIST OF ACRONYMS AND ABBREVIATIONS

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AGRC	Automated Geographic Reference Center
BLM	Bureau of Land Management
DRMS	Colorado Division of Reclamation, Mining and Safety
EPG	Environmental Planning Group
IRA	Inventoried Roadless Area
NED	National Elevation Dataset (USGS)
USDOT	U.S. Department of Transportation
USGS	U.S. Geological Survey
U/U	Unroaded/Undeveloped Area