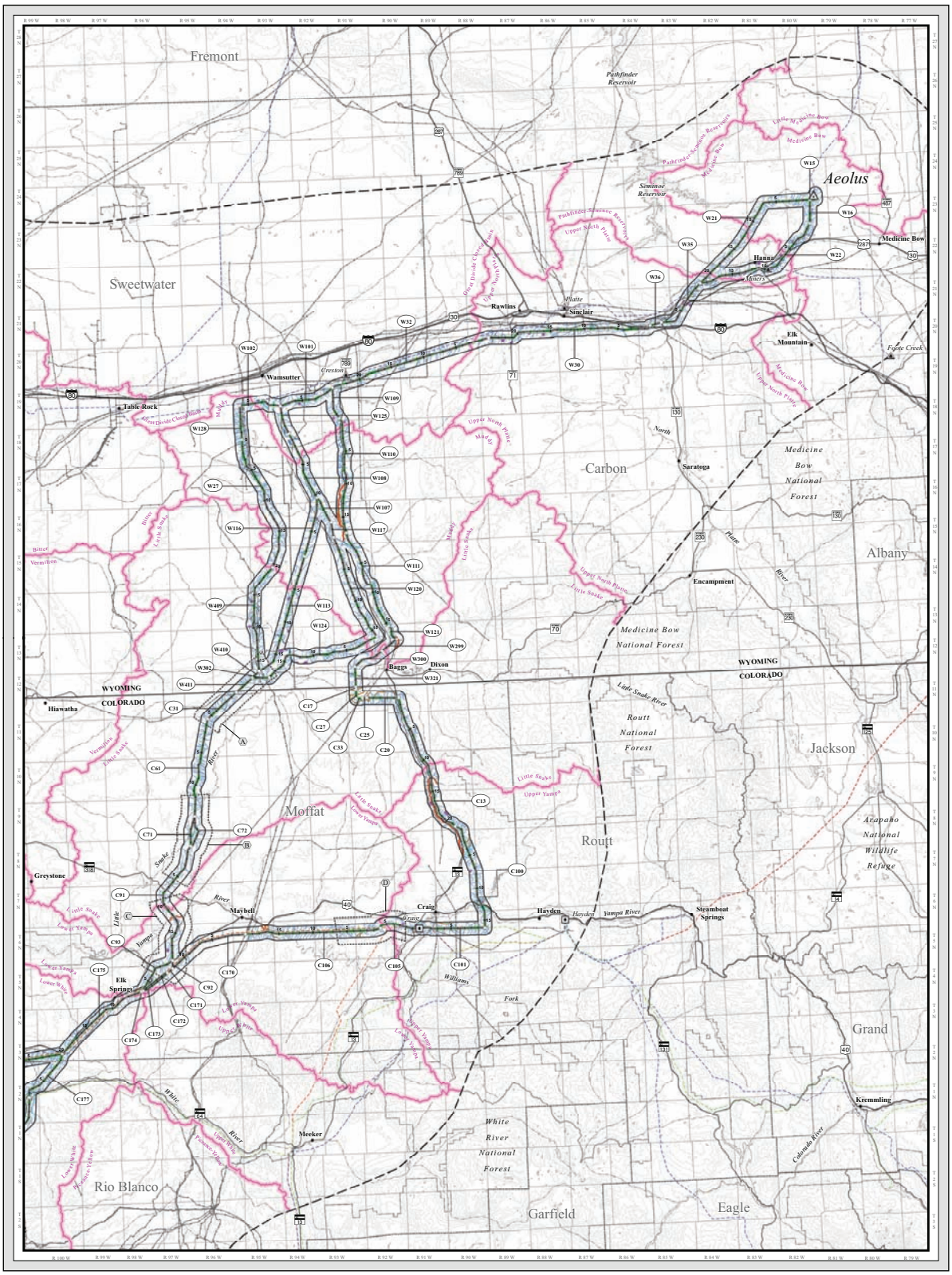
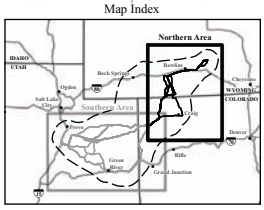


MV-6a

Water Resources

ENERGY GATEWAY SOUTH TRANSMISSION PROJECT

SOUTHERN AREA | NORTHERN AREA
Map Index



Resource Inventory

SPECIALLY DESIGNATED WATERS[1]

- Impaired Water
- Outstanding Water
- Palustrine Forested Wetland

WETLAND AND RIPARIAN AREAS[1]

- Palustrine Scrub/Shrub Wetland
- Riparian Area
- Palustrine Emergent Wetland
- Swamp Marsh Estuary

LENTIC AND LOTIC WATERS[1]

- Spring or Well
- Intermittent Stream
- Canal
- Lake, Pond, Reservoir, or Perennial Stream
- Ephemeral Stream/Wash

SUBBASIN BOUNDARIES[1]

- Subbasin (8-digit HUC)

Upper North Platte - 10180002
Pathfinder-Seminoe Reservoirs - 10180003
Medicine Bow - 10180004
Little Medicine Bow - 10180005
Colorado Headwaters-Plateau - 14010005
Bitter - 14040105
Upper Green-Flaming Gorge Reservoir - 14040105
Vermilion - 14040109
Great Divide Closed Basin - 14040200
Upper Yampa - 14050001
Lower Yampa - 14050002
Little Snake - 14050003
Muddy - 14050004
Upper White - 14050005
Piceance-Yellow - 14050006
Lower White - 14050007

Inventory Key

- Milepost Identifer
- Link Node
- Reference Centerline of Alternative Route
- Study Corridor
- Link Identifer

Impact Key

- Residual Impact
- Study Corridor

Impact Levels

- High
- Moderate
- Low
- No Identifiable

Project Features

- Project Area Boundary
- Substation (Project Terminal)
- Series Compensation Station Siting Area
- Alternative Route
- 345kV Proposed Rebuild (Segments 4a and 4b - Inset A)
- 345kV Proposed Reroute (Segment 4c - Inset A)

General Reference

- City or Town
- Substation
- Power Plant
- 500kV Transmission Line
- 345kV Transmission Line
- 230kV Transmission Line
- 138kV Transmission Line
- Railroad
- Pipeline
- Interstate Highway
- U.S. Highway
- State Highway
- Lake or Reservoir
- River or Stream
- State Boundary
- County Boundary
- Jurisdictional Boundary

Sources:

Impaired Water as compiled by EPG, FWS 2011, USGS 2010a; Outstanding Water as compiled by EPG, USGS 2010a; National Wetland Inventory, FWS 2011; National Hydrography Dataset, USGS 2010a; Riparian Areas Land Cover GAP, USGS 2010c; Subbasin (8-digit HUC), USGS 2009a; Public Land Survey System, BLM 2011; Contours generated by EPG, USGS NED 1 arc-second data 1999; Series Compensation Station Siting Areas, Rocky Mountain Power 2013; City or Town, ESRI 2010; Transmission Lines and Substations as digitized by EPG, POWERmap Platts 2009; Clover Substation Boundary as digitized by EPG, Rocky Mountain Power 2013; Mona Substation Boundary as digitized by EPG, Bing 2013; National Transportation Atlas Database, USDOT 2008; Utah Highways and Roads, AGRC 2012; Pipelines, PennWell MAPSearch 2011; Water Features, ESRI 2008, USGS 2010a; State and County Boundaries, ESRI 2008; Land Jurisdiction, BLM 2009, 2010, USFS 2006

Notes:

[1]Water resources are identified within the geographic scope of analysis defined in Chapter 3 of the Draft Environmental Impact Statement (generally 300 feet from reference centerline). For visual representation these resources are displayed within a 2-mile-wide corridor.
[2]Subbasin boundaries are only shown within the Project area boundary.
• The alternative routes and series compensation station siting areas shown on this map are draft and may be revised and/or refined throughout the development of the Project.
• Substation symbols do not necessarily represent precise locations.
• Contour interval: 150 meters

Scale in Miles
0 3 6 12 18 Miles
1:380,160 or 1 inch = 6 miles

DRAFT EIS
February 2014

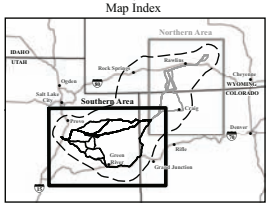
MV-6b

Water Resources

ENERGY GATEWAY SOUTH TRANSMISSION PROJECT

SOUTHERN AREA | NORTHERN AREA

Map Index



Resource Inventory

SPECIALLY DESIGNATED WATERS[1]

- Impaired Water
- Outstanding Water
- Palustrine Forested Wetland

WETLAND AND RIPARIAN AREAS[1]

- Palustrine Scrub/Shrub Wetland
- Riparian Area
- Palustrine Emergent Wetland
- Swamp Marsh Estuary

LENTIC AND LOTIC WATERS[1]

- Spring or Well
- Intermittent Stream
- Canal
- Lake, Pond, Reservoir, or Perennial Stream
- Ephemeral Stream/Wash

SUBBASIN BOUNDARIES[1]

- Subbasin (8-digit HUC)

Colorado Headwaters-Plateau - 14010005
Westwater Canyon - 14030001
Lower Dolores - 14030004
Upper Colorado-Kane Springs - 14030005
Lower Yampa - 14050002
Little Snake - 14050003
Upper White - 14050005
Piceance-Yellow - 14050006
Lower White - 14050007
Lower Green-Diamond - 14060001
Ashley-Brush - 14060002
Duchesne - 14060003
Strawberry - 14060004
Lower Green-Desolation Canyon - 14060005
Willow - 14060006
Price - 14060007
Lower Green - 14060008
San Rafael - 14060009
Utah Lake - 16020201
Spanish Fork - 16020202
Provo - 16020203
San Pitch - 16020204
Lower Sevier - 16020205

Inventory Key

- Milepost Identifier
- Link Node
- Reference Centerline of Alternative Route
- Study Corridor
- Link Identifier

Impact Key

- Residual Impact
- Study Corridor

Impact Levels

- High
- Moderate
- Low
- No Identifiable

Project Features

- Project Area Boundary
- Substation (Project Terminal)
- Series Compensation Station Siting Area
- Alternative Route
- 345kV Proposed Rebuild (Segments 4a and 4b - Inset A)
- 345kV Proposed Reroute (Segment 4c - Inset A)

General Reference

- City or Town
- Substation
- Power Plant
- 500kV Transmission Line
- 345kV Transmission Line
- 230kV Transmission Line
- 138kV Transmission Line
- Railroad
- Pipeline
- Interstate Highway
- U.S. Highway
- State Highway
- Lake or Reservoir
- River or Stream
- State Boundary
- County Boundary
- Jurisdictional Boundary

Sources:

Impaired Water as compiled by EPG, FWS 2011, USGS 2010a; Outstanding Water as compiled by EPG, USGS 2010a; National Wetland Inventory, FWS 2011; National Hydrography Dataset, USGS 2010a; Riparian Areas Land Cover GAP, USGS 2010c; Subbasin (8-digit HUC), USGS 2009a; Public Land Survey System, BLM 2011; Contours generated by EPG, USGS NED 1 arc-second data 1999; Series Compensation Station Siting Areas, Rocky Mountain Power 2013; City or Town, ESRI 2010; Transmission Lines and Substations as digitized by EPG, POWERmap Plats 2009; Clover Substation Boundary as digitized by EPG, Rocky Mountain Power 2013; Mona Substation Boundary as digitized by EPG, Bing 2013; National Transportation Atlas Database, USDOT 2008; Utah Highways and Roads, AGRC 2012; Pipelines, PennWell MAPSearch 2011; Water Features, ESRI 2008, USGS 2010a; State and County Boundaries, ESRI 2008; Land Jurisdiction, BLM 2009, 2010, USFS 2006

Notes:

[1]Water resources are identified within the geographic scope of analysis defined in Chapter 3 of the Draft Environmental Impact Statement (generally 300 feet from reference centerline). For visual representation these resources are displayed within a 2-mile-wide corridor.

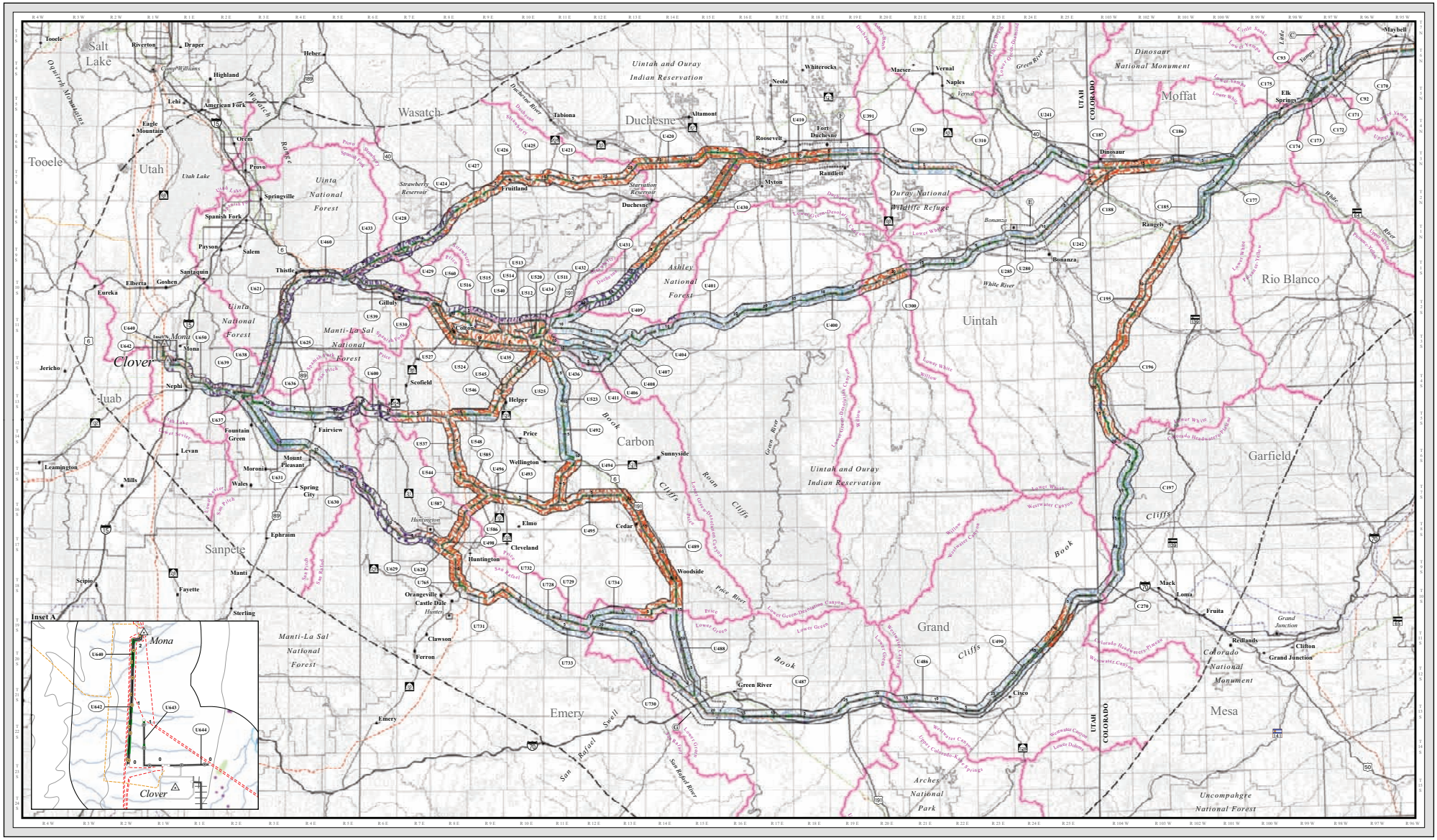
[2]Subbasin boundaries are only shown within the Project area boundary.

- The alternative routes and series compensation station siting areas shown on this map are draft and may be revised and/or refined throughout the development of the Project.
- Substation symbols do not necessarily represent precise locations.
- Contour interval: 150 meters

DRAFT EIS

February 2014

Scale in Miles

0 3 6 12 18 Miles

1:380,160 or 1 inch = 6 miles