MAP MV – 4a
SOIL RESOURCES INVENTORY AND IMPACTS

RESOURCE INVENTORY

SOIL CHARACTERISTICS

- Prime farmland
- Not prime farmland
- High Water/High Wind Erosion Suscep ibility
- High Water/Low Wind Erosion Suscep ibility
- Moderate Water/Moderate Wind Erosion Suscep ibility
- Moderate Water/Low Wind Erosion Suscep ibility
- Low Water/High Wind Erosion Suscep ibility
- Low Water/Low Wind Erosion Suscep ibility
- No Water/High Wind Erosion Suscep ibility
- No Water/Low Wind Erosion Suscep ibility

IMPACT LEVELS

- High
- Moderate
- Low
- Not Identifiable

Note: Impact levels shown represent impacts remaining (residual) after the applica ion of mitigation measures.

GENERAL REFERENCE FEATURES

- Project Area
- Study Corridor
- Link Number
- Mile Tick
- Centerline
- Link Node
- Power Plant
- Substation
- 500kV +/- DC Transmission Line
- 345kV Transmission Line
- 230 to 287kV Transmission Line
- 138 to 161kV Transmission Line
- Pipeline
- County Boundary
- U.S. Forest Service Boundary
- Township Line
- Interstate Highway
- U.S. Highway
- State Highway
- Railroad
- Airport
- River or Stream
- Lake or Reservoir

SOURCES:

Resource Data:
Impact: EPG, 2010
Soils: SSURGO and STATSGO, NRCS, 2006, and USFS, 2001

Base Data:
Transmission Line: EPG, 2009; Roads, County Boundary: ESRI, 2008
U.S. Forest Service: USFS, 2006; Transportation: NTAD2008, U.S. Department of Transportation
Railroad: FRA, 2008; Airport: RITA/BTS, 2008; PLSS: BLM, 2006; Water, River, Stream: USGS, 2008
Hillshade: USGS, 1999; POWERmap, powermap.platts.com
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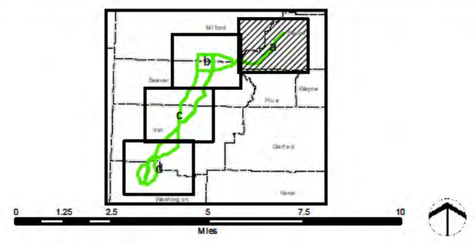

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NATIONAL SYSTEM OF PUBLIC LANDS

MAP MV – 4b
SOIL RESOURCES INVENTORY AND IMPACTS

R13W R12W R11W R10W R9W R8W R7W R6W

T22S T23S T24S T25S T26S T27S T28S T29S

Black Rock
Millard County
Beaver County
Milford
Milford Municipal Airport
Blundell
Sulphurdale
Manderfield

365 360 350 330 320 66 345 305 380 450 386 385 68 75 381 455 349 460 470 155 390

RESOURCE INVENTORY

SOIL CHARACTERISTICS

- Prime farmland
- Not prime farmland
- High Water/High Wind Erosion Suscep ibility
- High Water/Low Wind Erosion Suscep ibility
- Moderate Water/Moderate Wind Erosion Suscep ibility
- Moderate Water/Low Wind Erosion Suscep ibility
- Low Water/High Wind Erosion Suscep ibility
- Low Water/Low Wind Erosion Suscep ibility
- No Water/High Wind Erosion Suscep ibility
- No Water/Low Wind Erosion Suscep ibility

IMPACT LEVELS

- High
- Moderate
- Low
- Not Identifiable

Note: Impact levels shown represent impacts remaining (residual) after the applica ion of mitigation measures.

GENERAL REFERENCE FEATURES

- Project Area
- Study Corridor
- Link Number
- Mile Tick
- Centerline
- Link Node
- Power Plant
- Substation
- 500kV +/- DC Transmission Line
- 345kV Transmission Line
- 230 to 287kV Transmission Line
- 138 to 161kV Transmission Line
- Pipeline
- County Boundary
- U.S. Forest Service Boundary
- Township Line
- Interstate Highway
- U.S. Highway
- State Highway
- Railroad
- Airport
- River or Stream
- Lake or Reservoir

SOURCES:

Resource Data:

Impact: EPG, 2010
Soils: SSURGO and STATSGO, NRCS, 2006, and USFS, 2001

Base Data:

Transmission Line: EPG, 2009; Roads, County Boundary: ESRI, 2008
U.S. Forest Service: USFS, 2006; Transportation: NTAD2008, U.S. Department of Transportation
Railroad: FRA, 2008; Airport: RITA/BTS, 2008; PLSS: BLM, 2006; Water, River, Stream: USGS, 2008
Hillshade: USGS, 1999; POWERmap, powermap.platts.com

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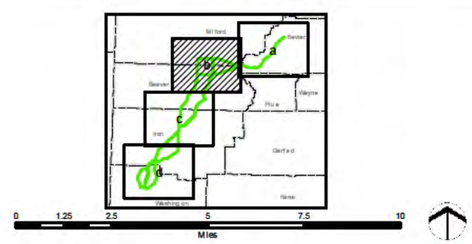

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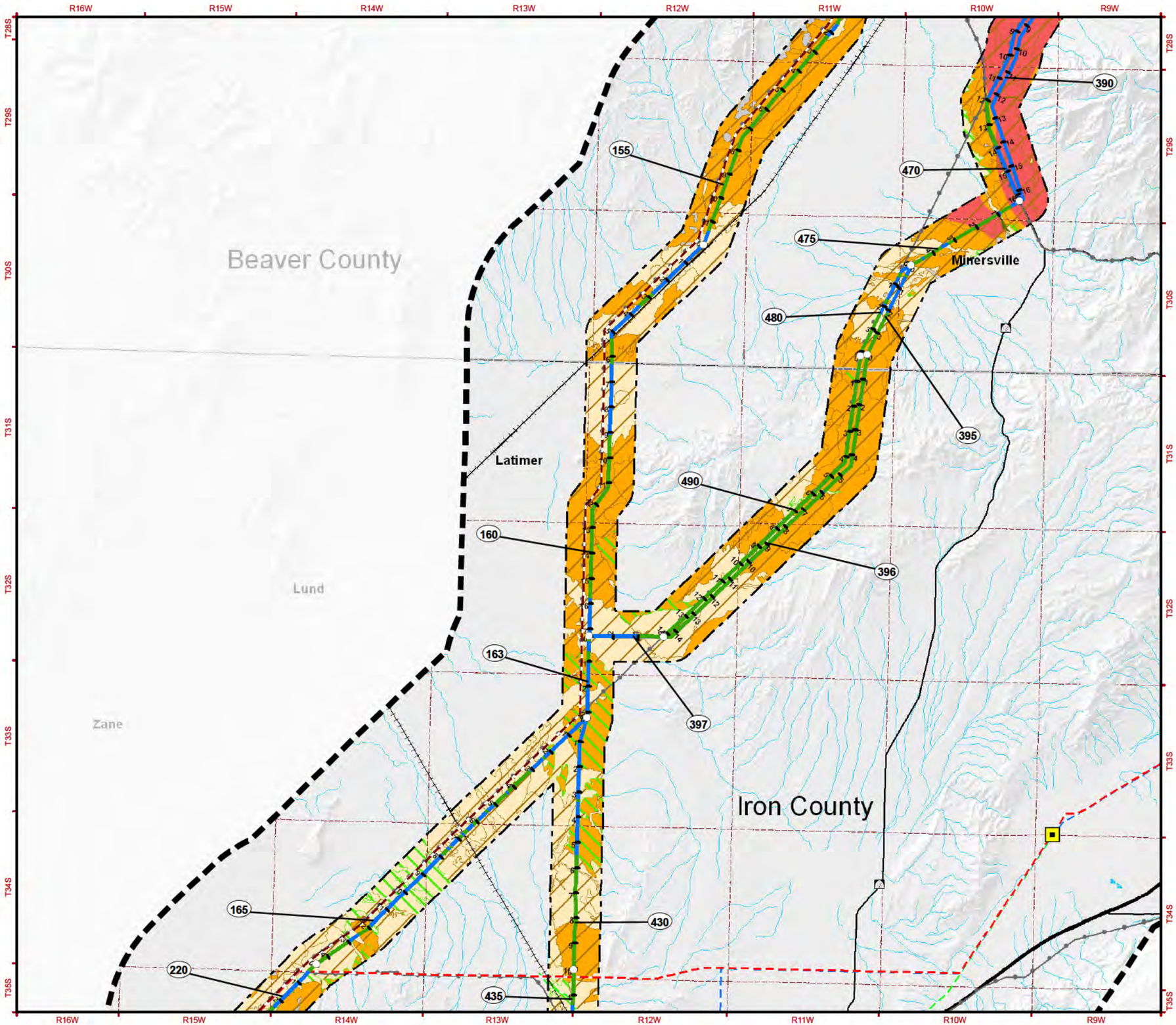

MAP MV – 4c
SOIL RESOURCES INVENTORY AND IMPACTS

RESOURCE INVENTORY

SOIL CHARACTERISTICS

- Prime farmland
- Not prime farmland
- High Water/High Wind Erosion Suscep ibility
- High Water/Low Wind Erosion Suscep ibility
- Moderate Water/Moderate Wind Erosion Suscep ibility
- Moderate Water/Low Wind Erosion Suscep ibility
- Low Water/High Wind Erosion Suscep ibility
- Low Water/Low Wind Erosion Suscep ibility
- No Water/High Wind Erosion Suscep ibility
- No Water/Low Wind Erosion Suscep ibility

IMPACT LEVELS

- High
- Moderate
- Low
- Not Identifiable

Note: Impact levels shown represent impacts remaining (residual) after the applica ion of mitigation measures.

GENERAL REFERENCE FEATURES

- Project Area
- Study Corridor
- Link Number
- Mile Tick
- Centerline
- Link Node
- Power Plant
- Substation
- 500kV +/- DC Transmission Line
- 345kV Transmission Line
- 230 to 287kV Transmission Line
- 138 to 161kV Transmission Line
- Pipeline
- County Boundary
- U.S. Forest Service Boundary
- Township Line
- Interstate Highway
- U.S. Highway
- State Highway
- Railroad
- Airport
- River or Stream
- Lake or Reservoir

SOURCES:

Resource Data:
Impact: EPG, 2010
Soils: SSURGO and STATSGO, NRCS, 2006, and USFS, 2001

Base Data:
Transmission Line: EPG, 2009; Roads, County Boundary: ESRI, 2008
U.S. Forest Service: USFS, 2006; Transportation: NTAD2008, U.S. Department of Transportation
Railroad: FRA, 2008; Airport: RITA/BTS, 2008; PLSS: BLM, 2006; Water, River, Stream: USGS, 2008
Hillshade: USGS, 1999; POWERmap, powermap.platts.com

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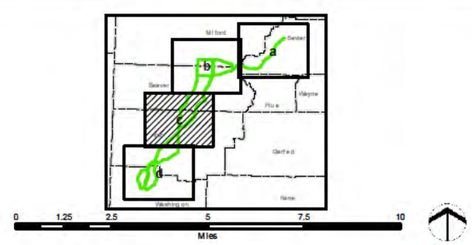

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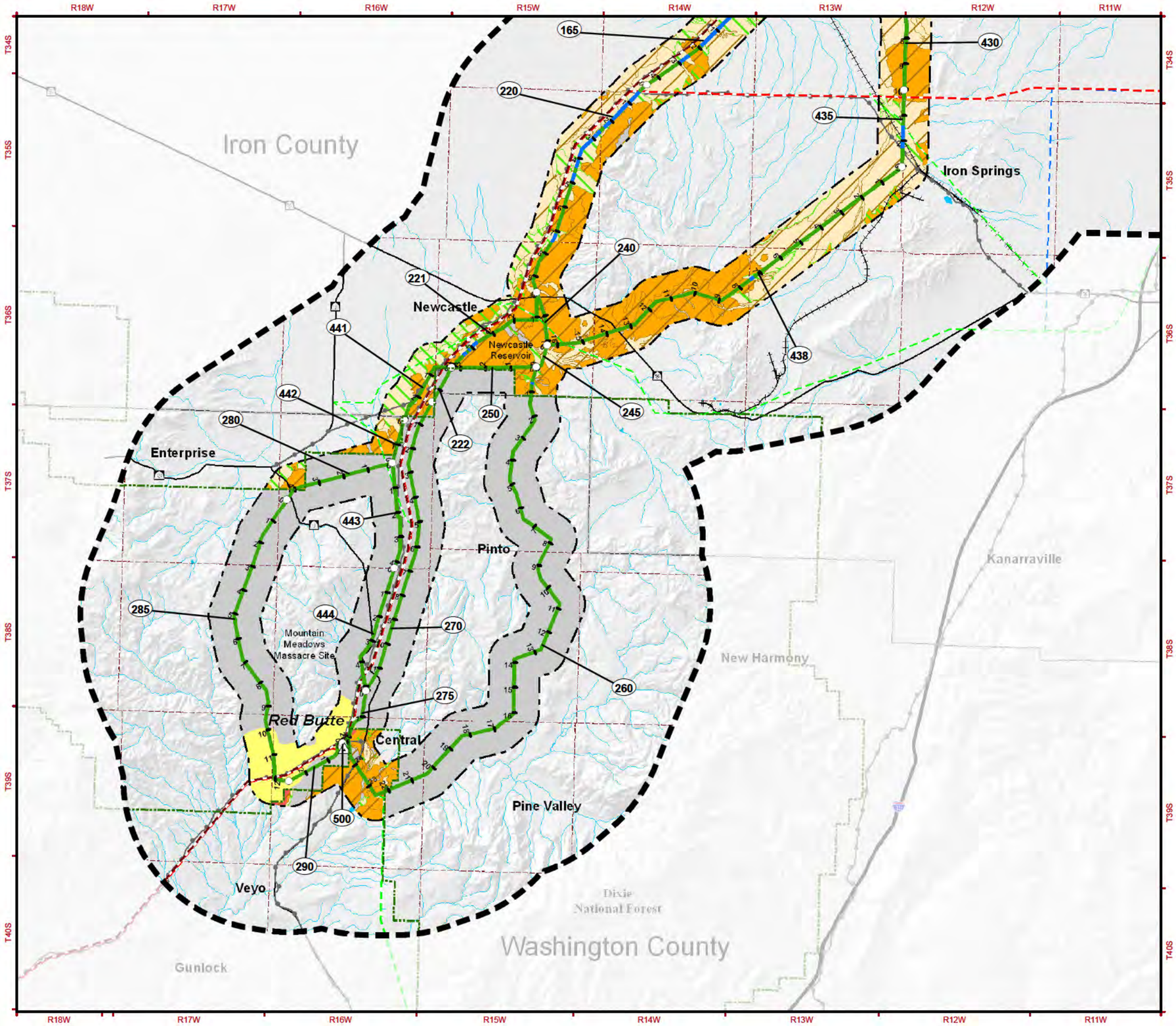

MAP MV – 4d
SOIL RESOURCES INVENTORY AND IMPACTS

RESOURCE INVENTORY

SOIL CHARACTERISTICS

- Prime farmland
- Not prime farmland
- High Water/High Wind Erosion Suscep ibility
- High Water/Low Wind Erosion Suscep ibility
- Moderate Water/Moderate Wind Erosion Suscep ibility
- Moderate Water/Low Wind Erosion Suscep ibility
- Low Water/High Wind Erosion Suscep ibility
- Low Water/Low Wind Erosion Suscep ibility
- No Water/High Wind Erosion Suscep ibility
- No Water/Low Wind Erosion Suscep ibility

IMPACT LEVELS

- High
- Moderate
- Low
- Not Identifiable

Note: Impact levels shown represent impacts remaining (residual) after the applica ion of mitigation measures.

GENERAL REFERENCE FEATURES

- Project Area
- Study Corridor
- Link Number
- Mile Tick
- Centerline
- Link Node
- Power Plant
- Substation
- 500kV +/- DC Transmission Line
- 345kV Transmission Line
- 230 to 287kV Transmission Line
- 138 to 161kV Transmission Line
- Pipeline
- County Boundary
- U.S. Forest Service Boundary
- Township Line
- Interstate Highway
- U.S. Highway
- State Highway
- Railroad
- Airport
- River or Stream
- Lake or Reservoir

SOURCES:

Resource Data:
Impact: EPG, 2010
Soils: SSURGO and STATSGO, NRCS, 2006, and USFS, 2001

Base Data:
Transmission Line: EPG, 2009; Roads, County Boundary: ESRI, 2008
U.S. Forest Service: USFS, 2006; Transportation: NTAD2008, U.S. Department of Transportation
Railroad: FRA, 2008; Airport: RITA/BTS, 2008; PLSS: BLM, 2006; Water, River, Stream: USGS, 2008
Hillshade: USGS, 1999; POWERmap, powermap.platts.com

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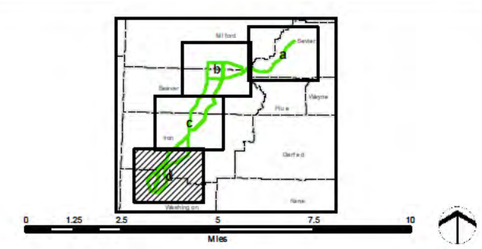

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