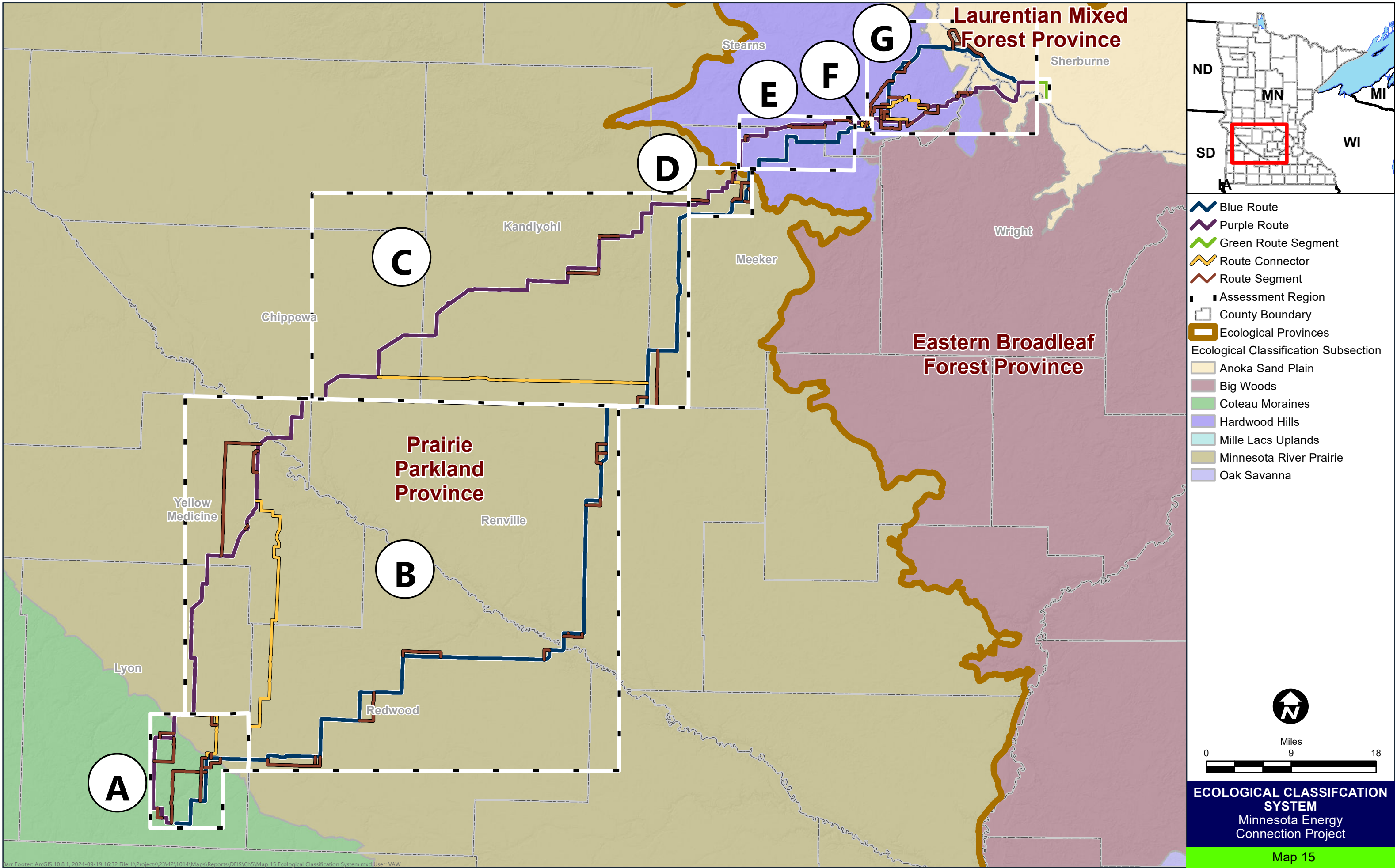
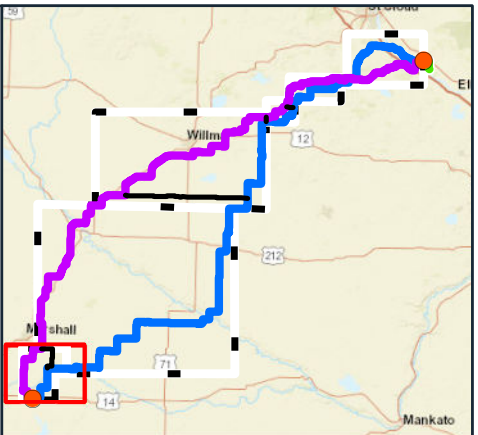
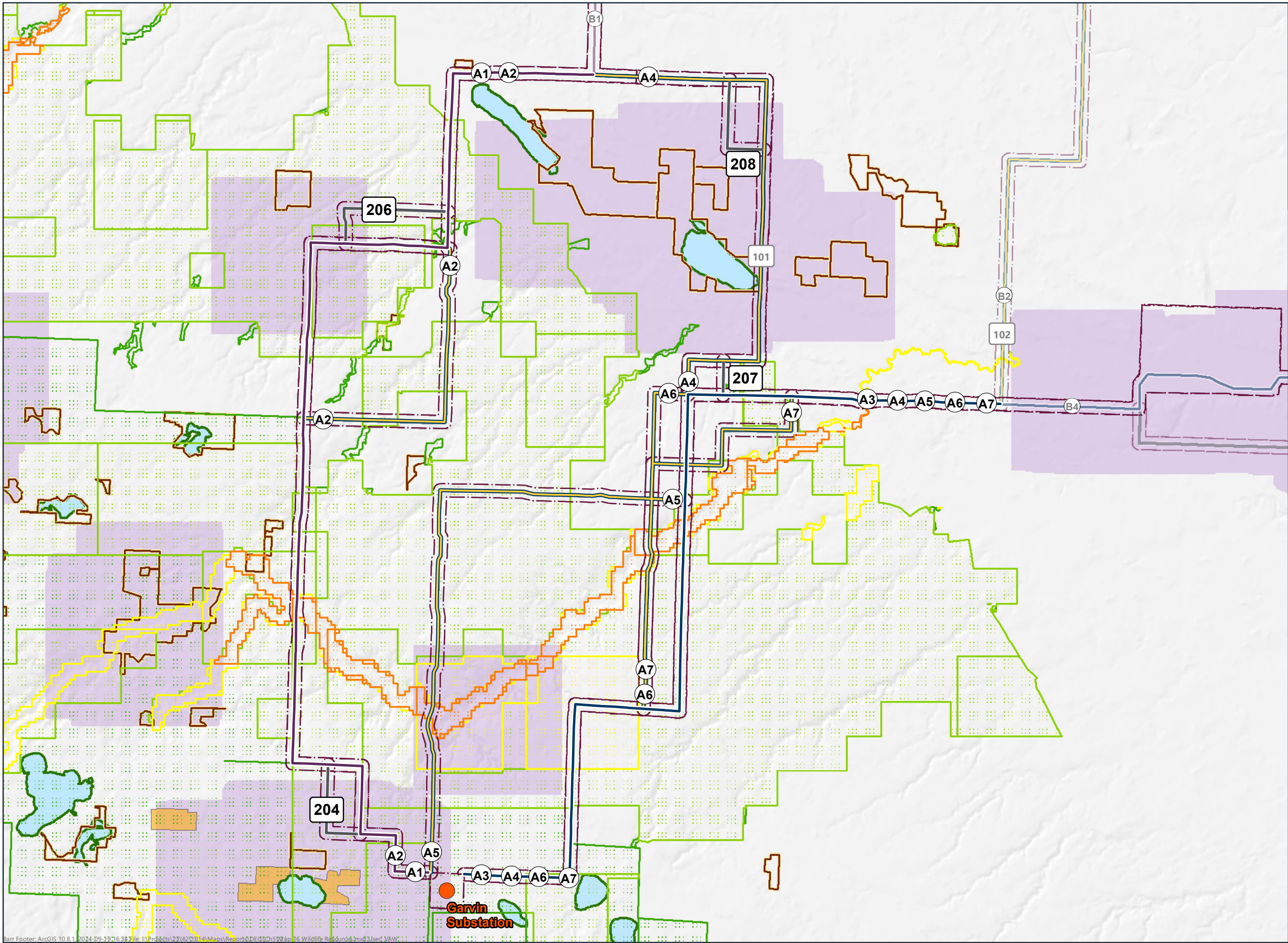
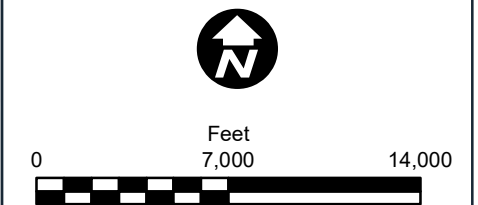
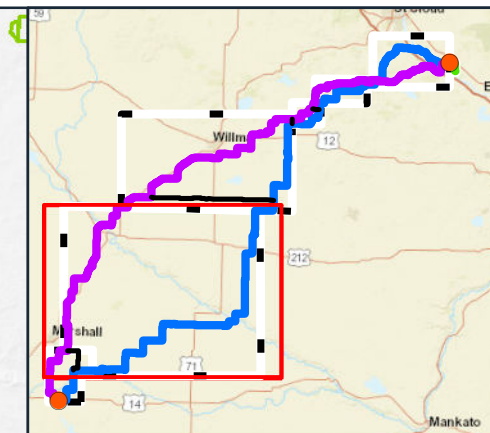
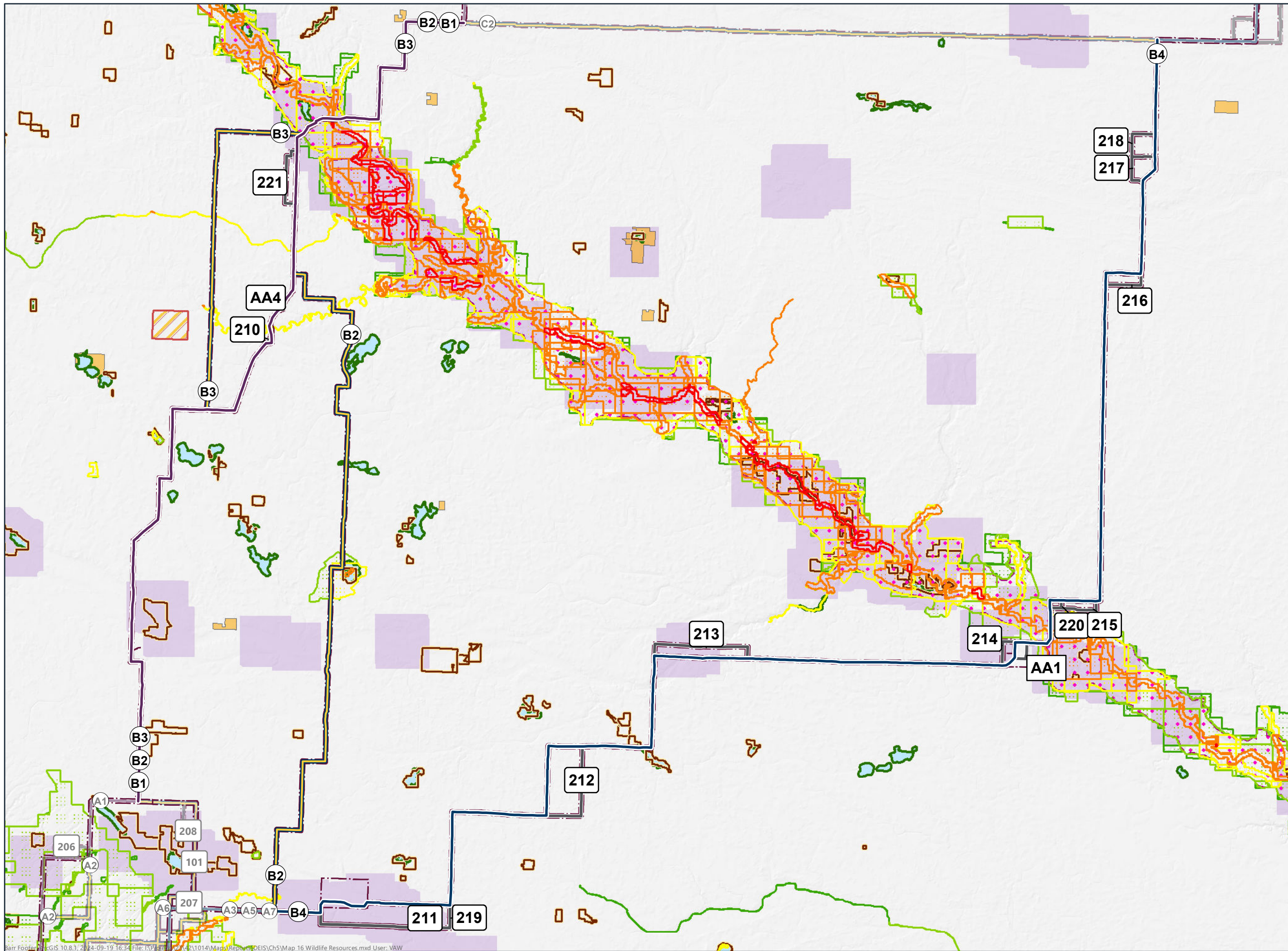




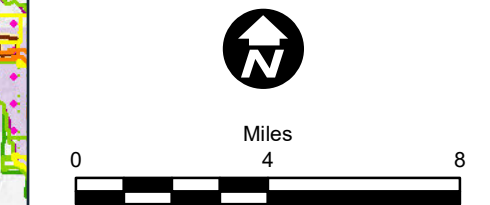


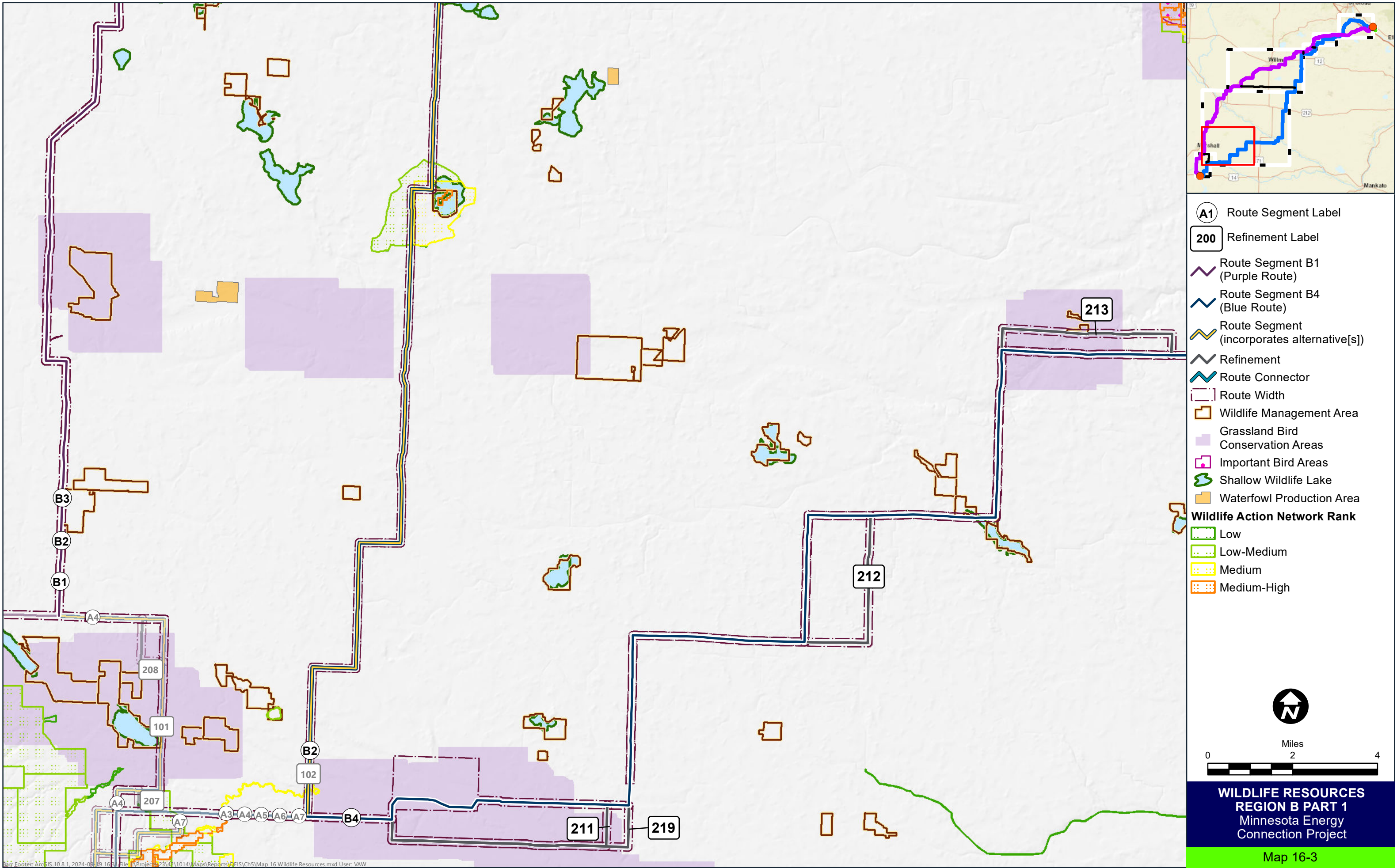
- (A1)** Route Segment Label
- 200** Refinement Label
- Route Segment A1 (Purple Route)
- Route Segment A3 (Blue Route)
- Route Segment (incorporates alternative[s])
- Refinement
- Route Connector
- Route Width
- Proposed Substation
- Wildlife Management Area
- Grassland Bird Conservation Areas
- Shallow Wildlife Lake
- Waterfowl Production Area
- Wildlife Action Network Rank**
 - Low
 - Low-Medium
 - Medium
 - Medium-High

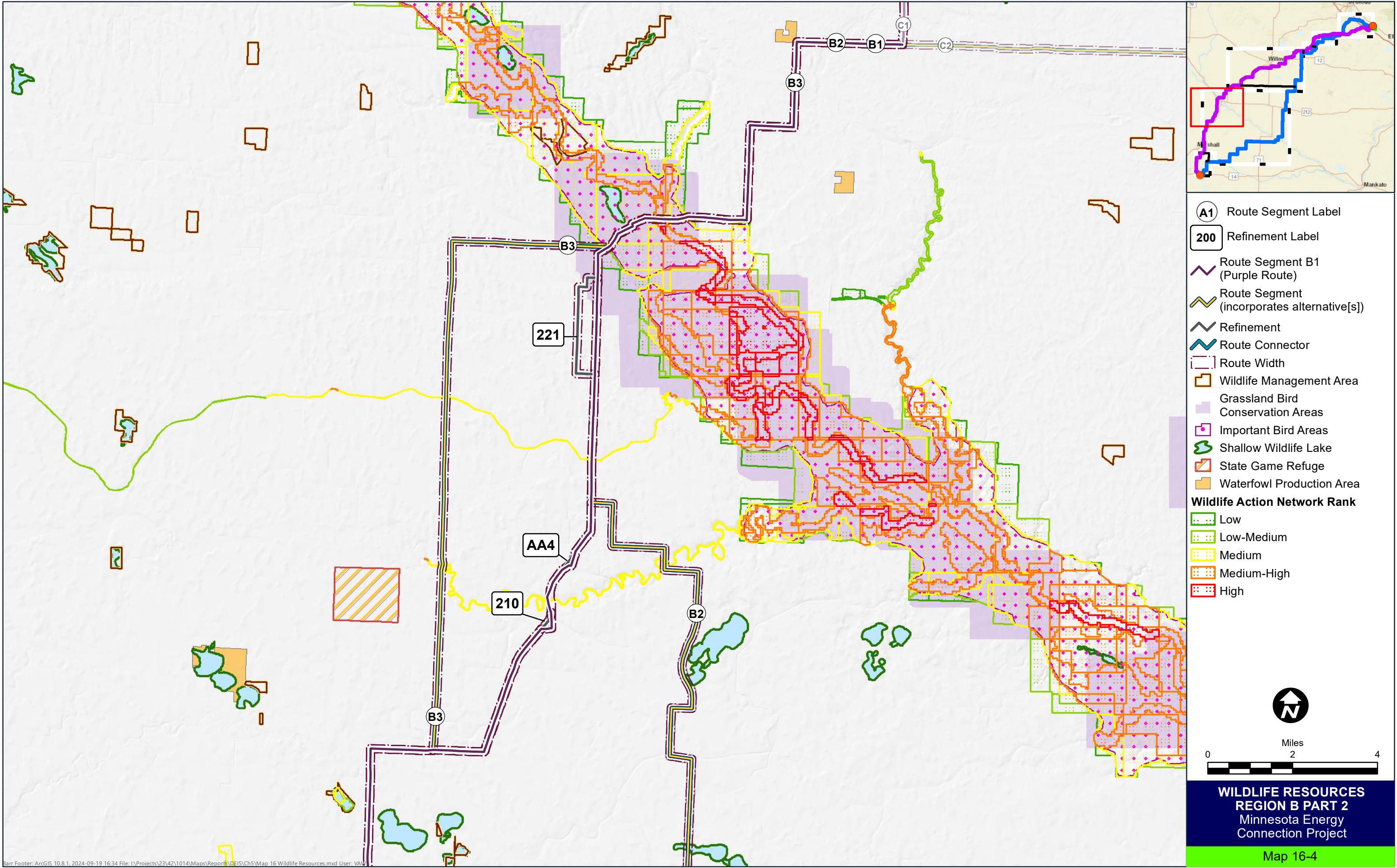


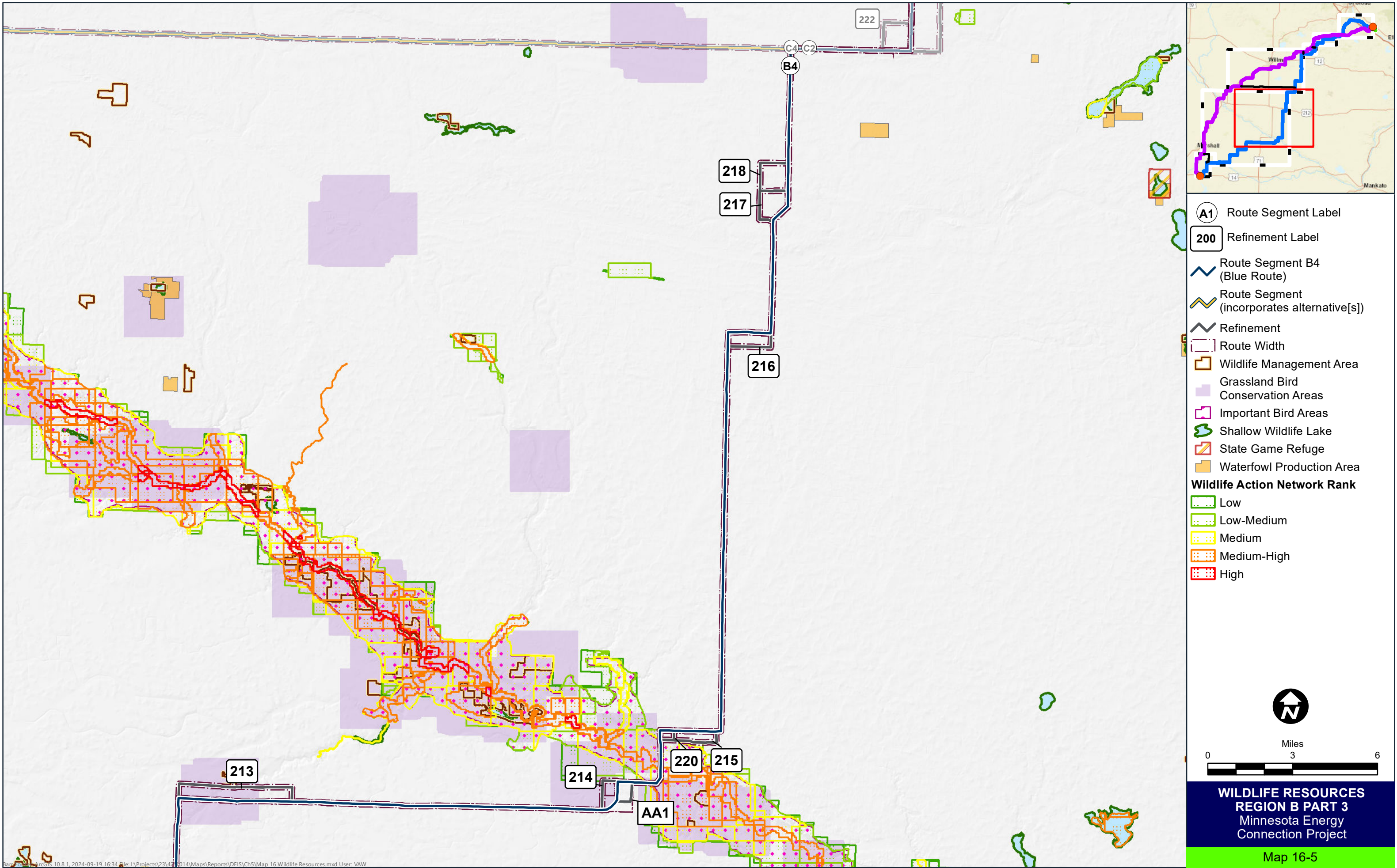


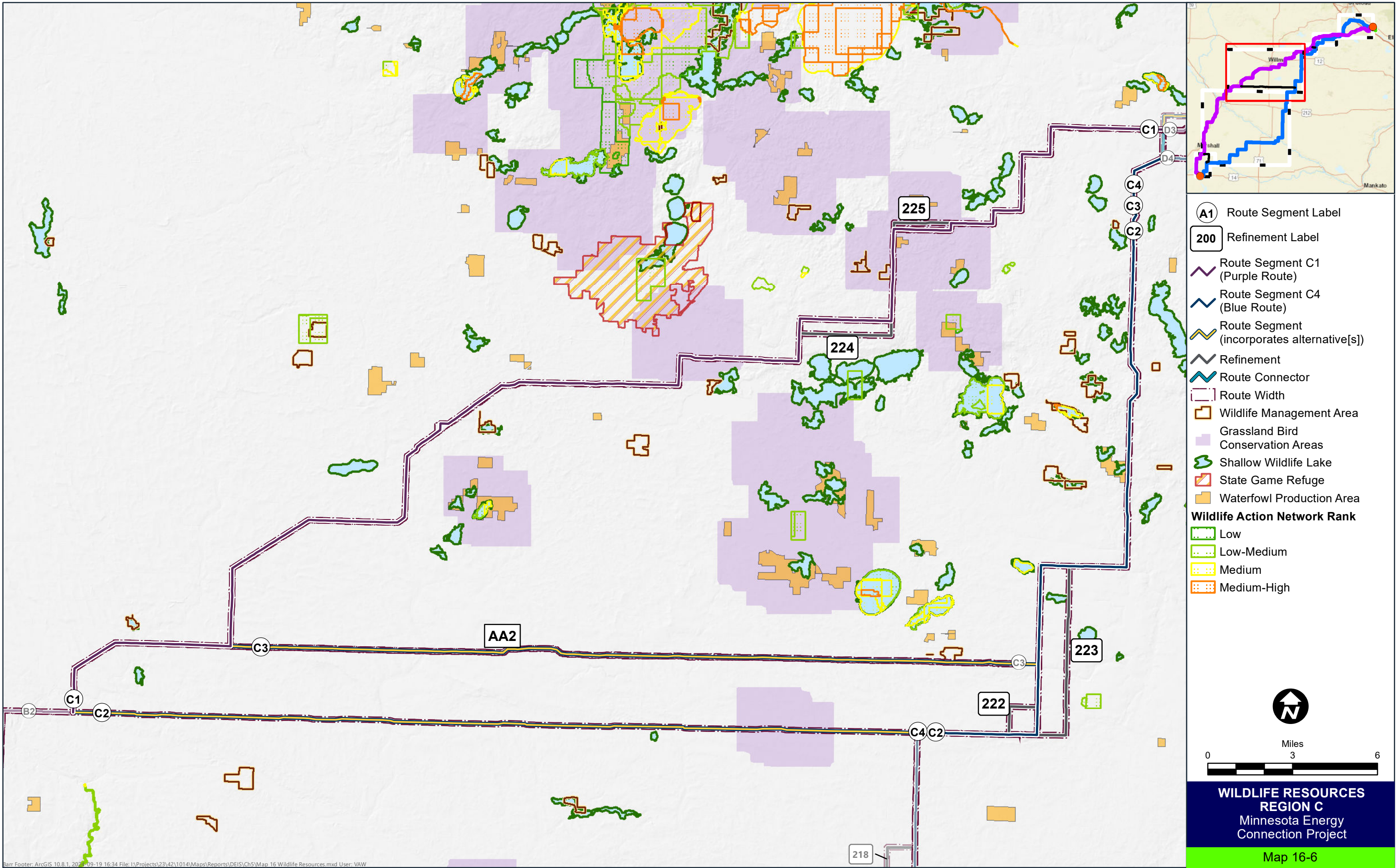
- (A1) Route Segment Label
- 200 Refinement Label
- Route Segment B1 (Purple Route)
- Route Segment B4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Refinement
- Route Connector
- Route Width
- Wildlife Management Area
- Grassland Bird Conservation Areas
- Important Bird Areas
- Shallow Wildlife Lake
- State Game Refuge
- Waterfowl Production Area
- Wildlife Action Network Rank**
 - Low
 - Low-Medium
 - Medium
 - Medium-High
 - High

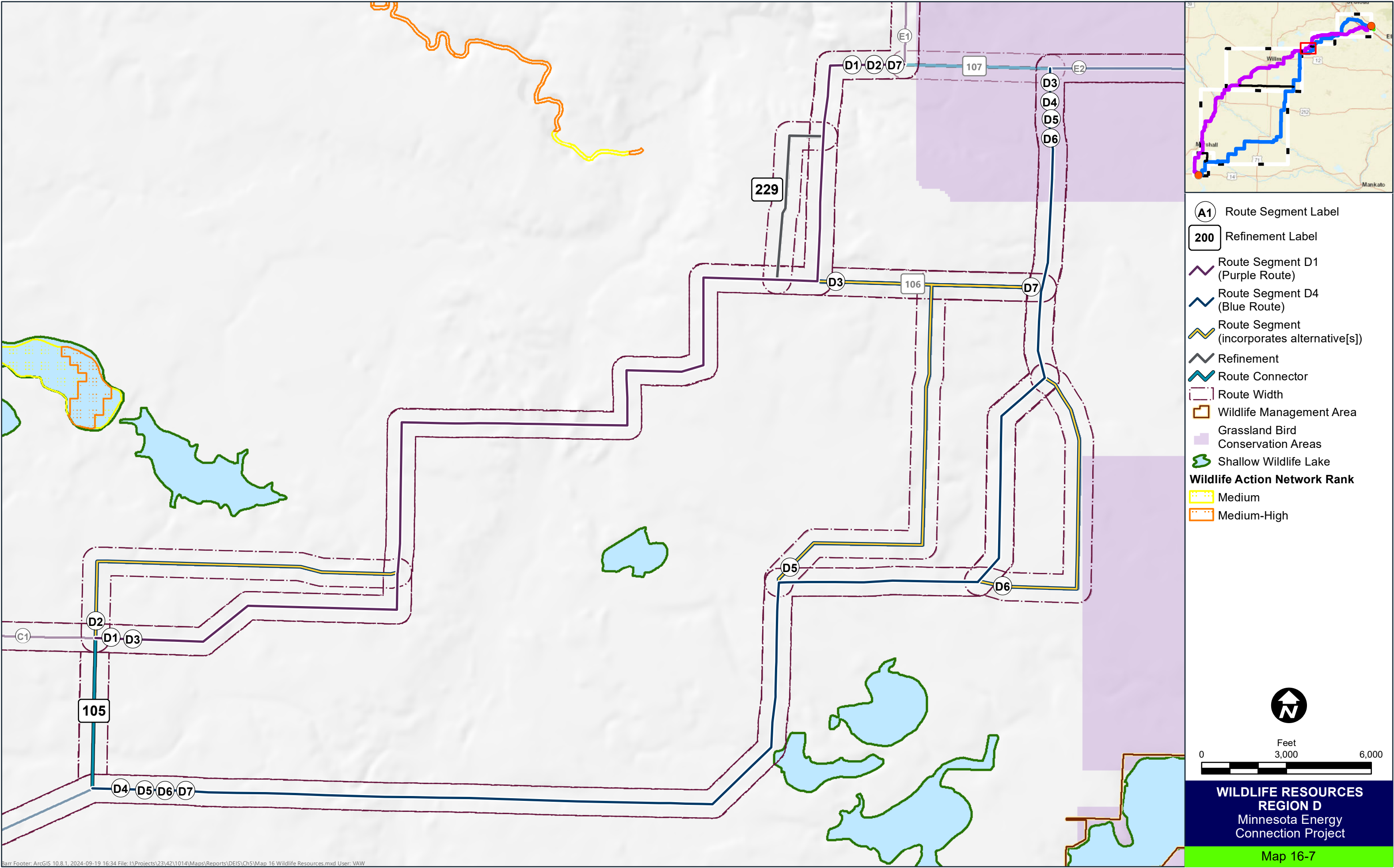


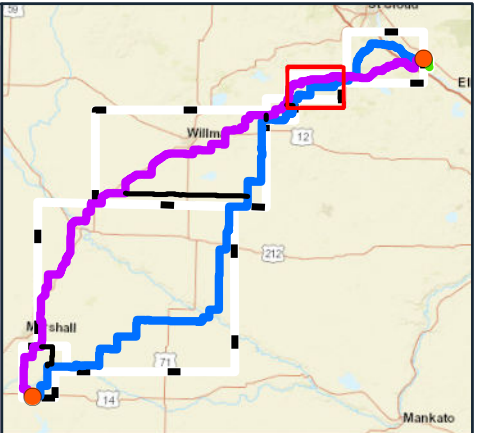
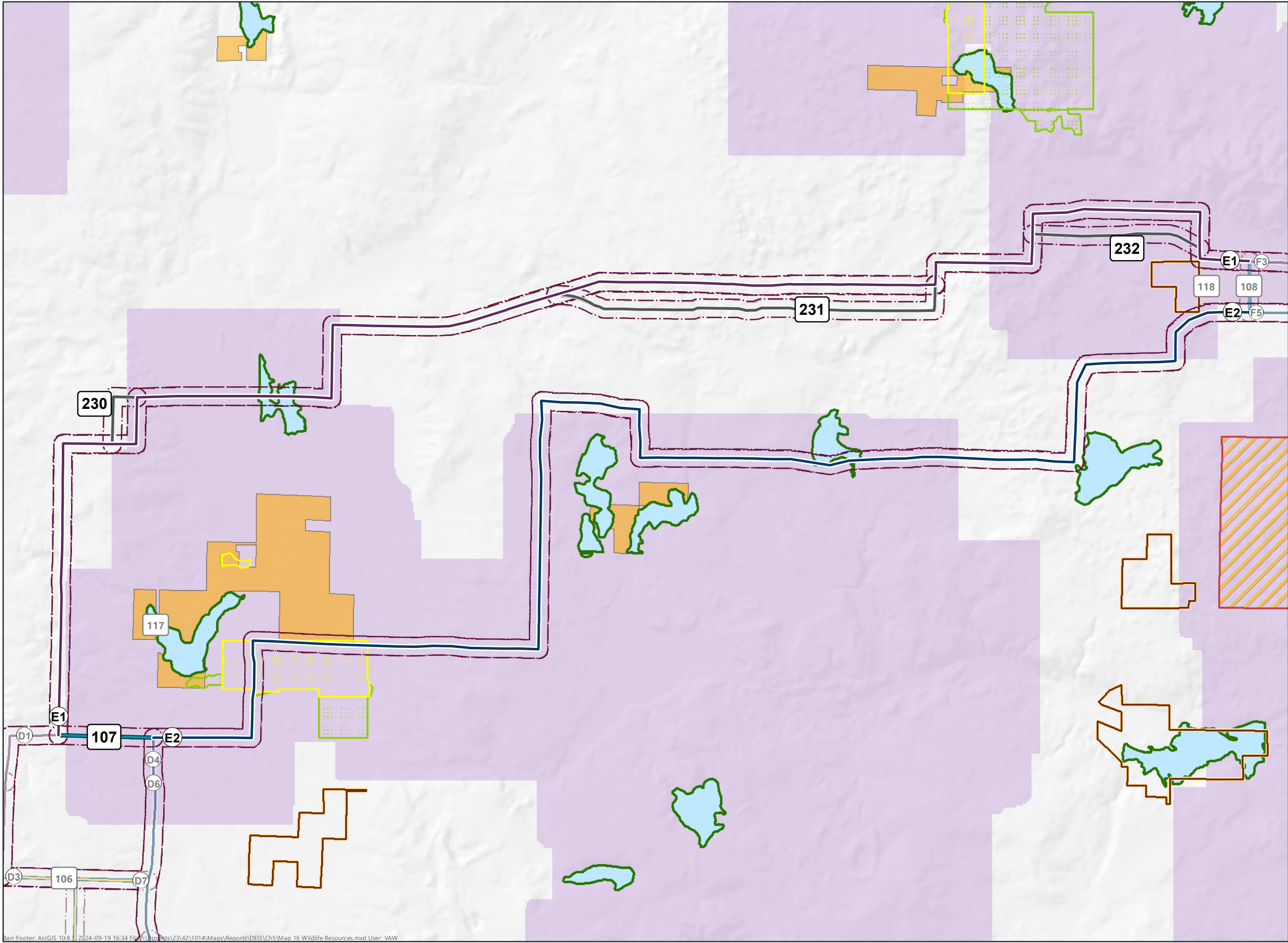












- A1** Route Segment Label
- 200** Refinement Label
- Route Segment E1 (Purple Route)
- Route Segment E2 (Blue Route)
- Route Segment (incorporates alternative[s])
- Refinement
- Route Connector
- Route Width
- Wildlife Management Area
- Grassland Bird Conservation Areas
- Shallow Wildlife Lake
- State Game Refuge
- Waterfowl Production Area
- Wildlife Action Network Rank**
 - Low
 - Low-Medium
 - Medium

Feet

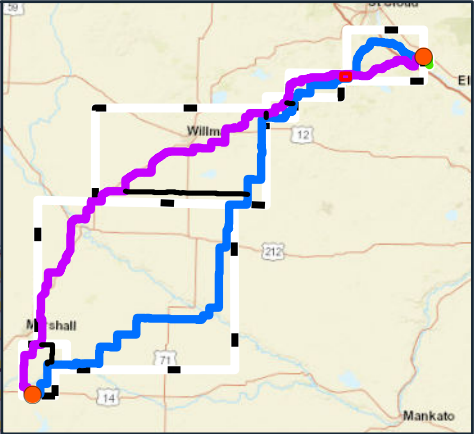
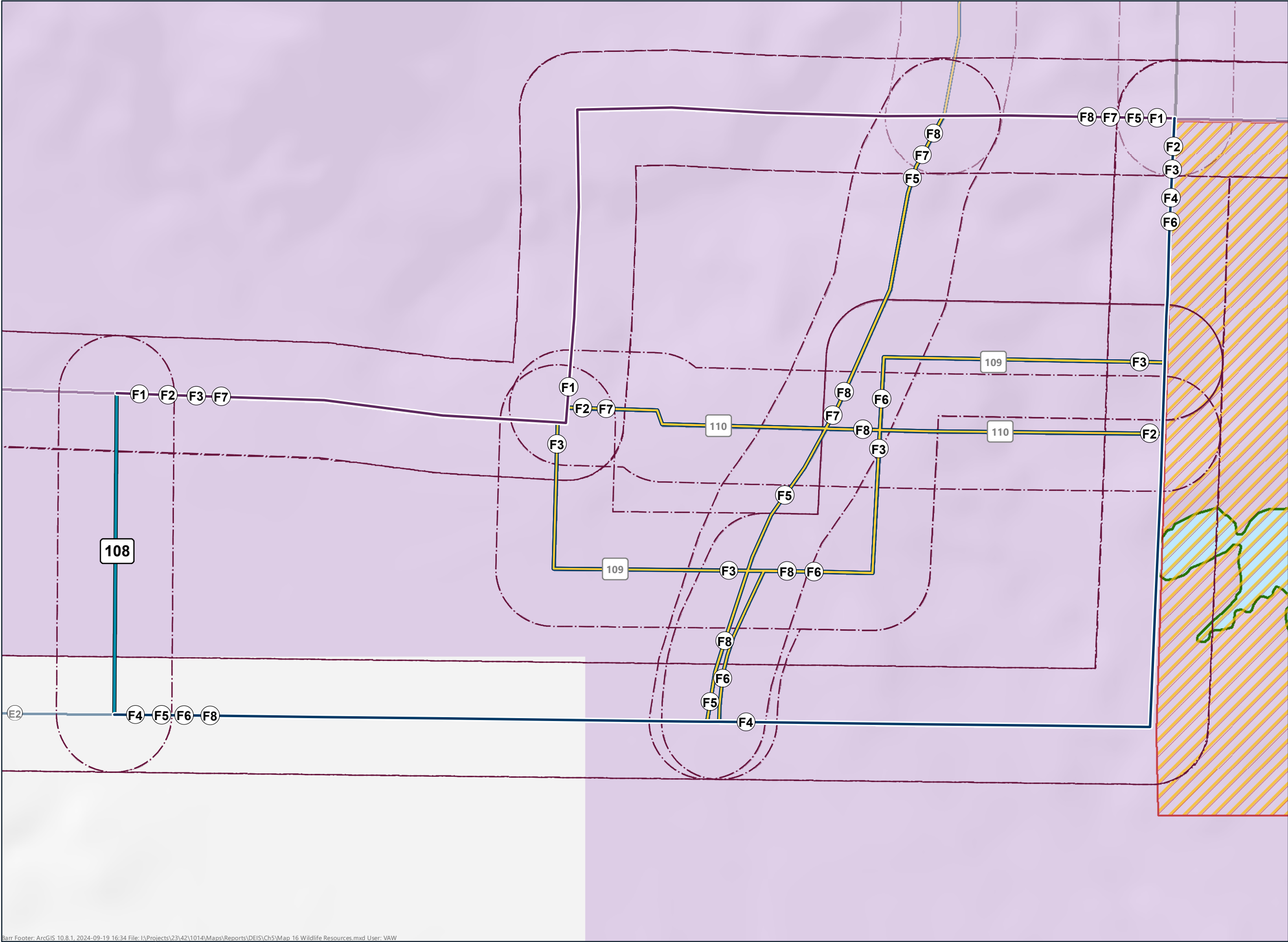
0 5,000 10,000

WILDLIFE RESOURCES

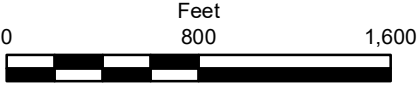
REGION E

Minnesota Energy Connection Project

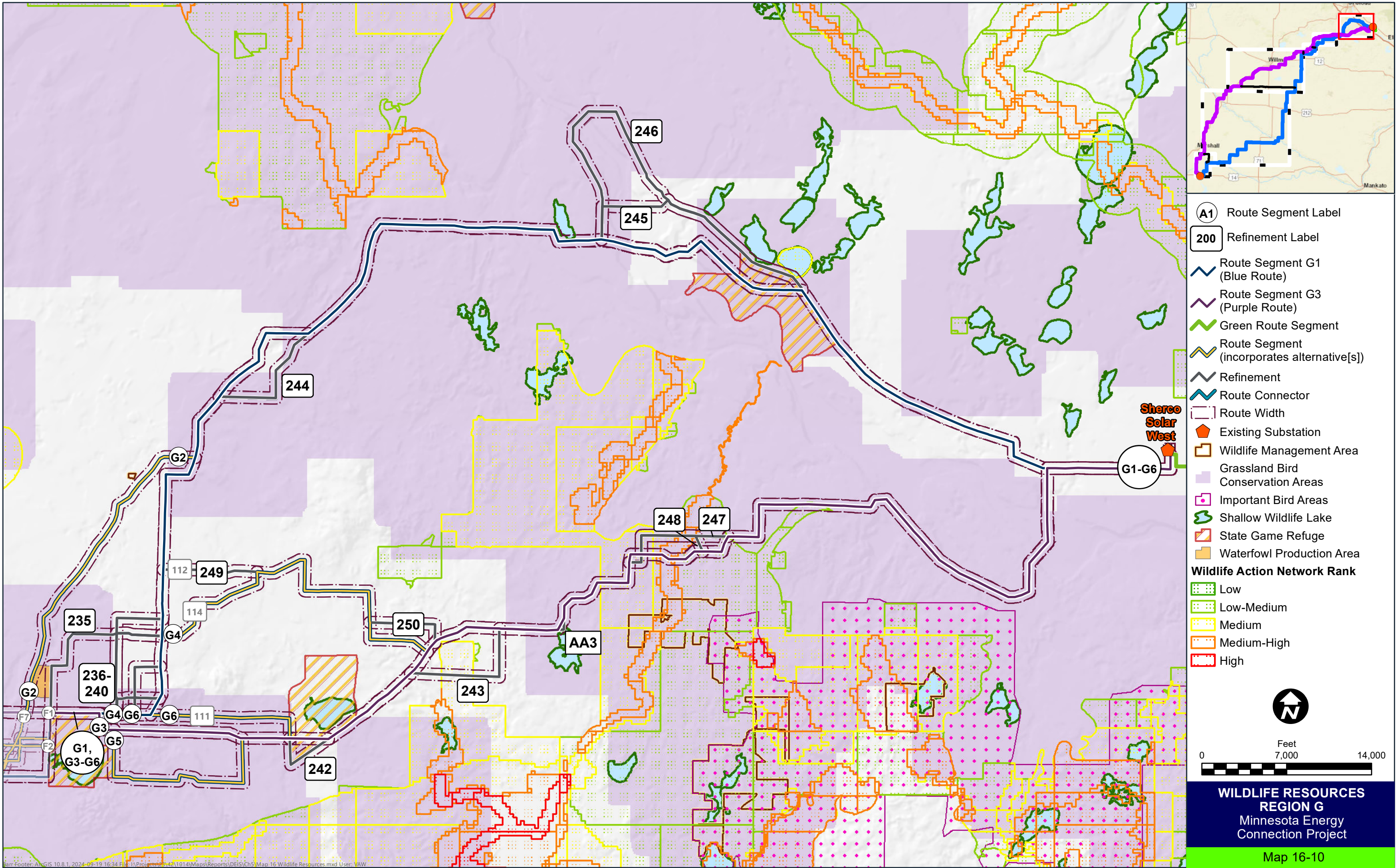
Map 16-8

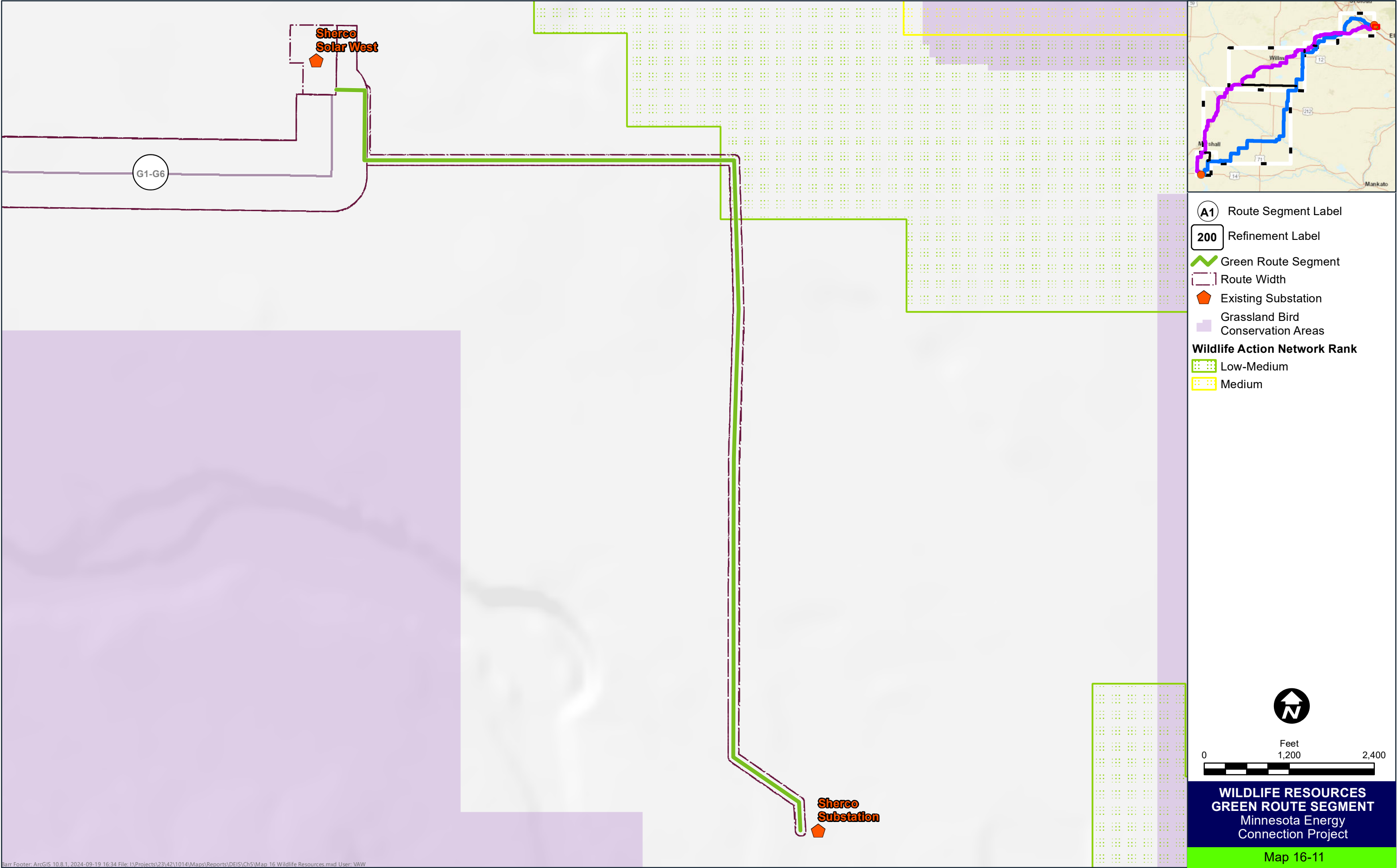


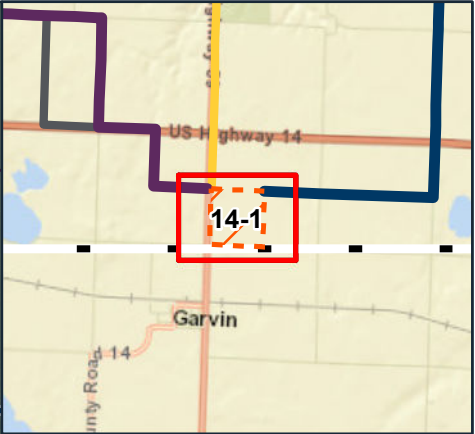
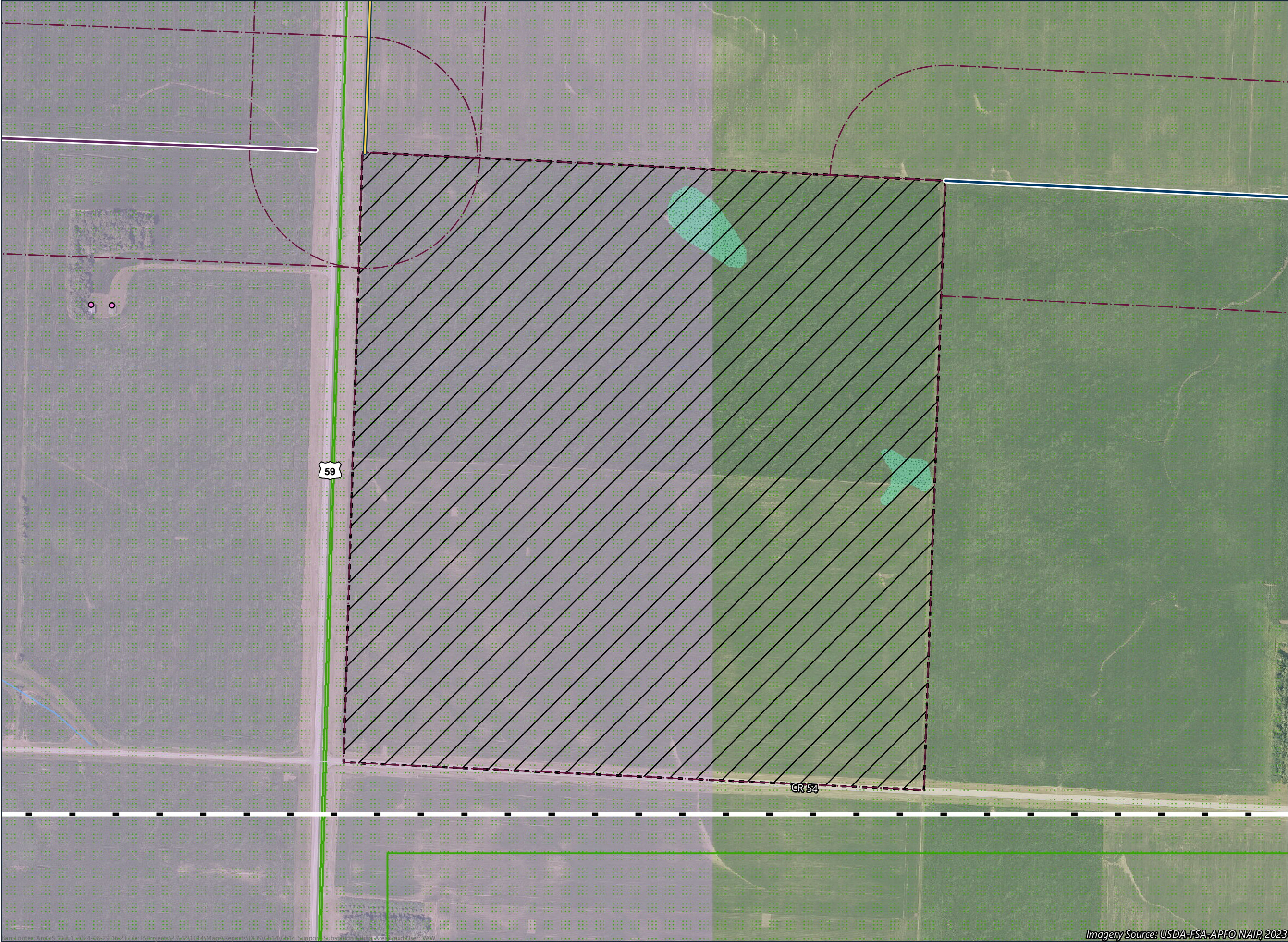
- (A1)** Route Segment Label
- 200** Refinement Label
- Route Segment F1 (Purple Route)
- Route Segment F4 (Blue Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Grassland Bird Conservation Areas
- Shallow Wildlife Lake
- State Game Refuge



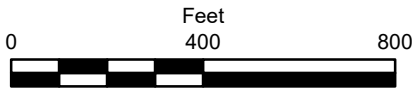
**WILDLIFE RESOURCES
REGION F**
Minnesota Energy
Connection Project



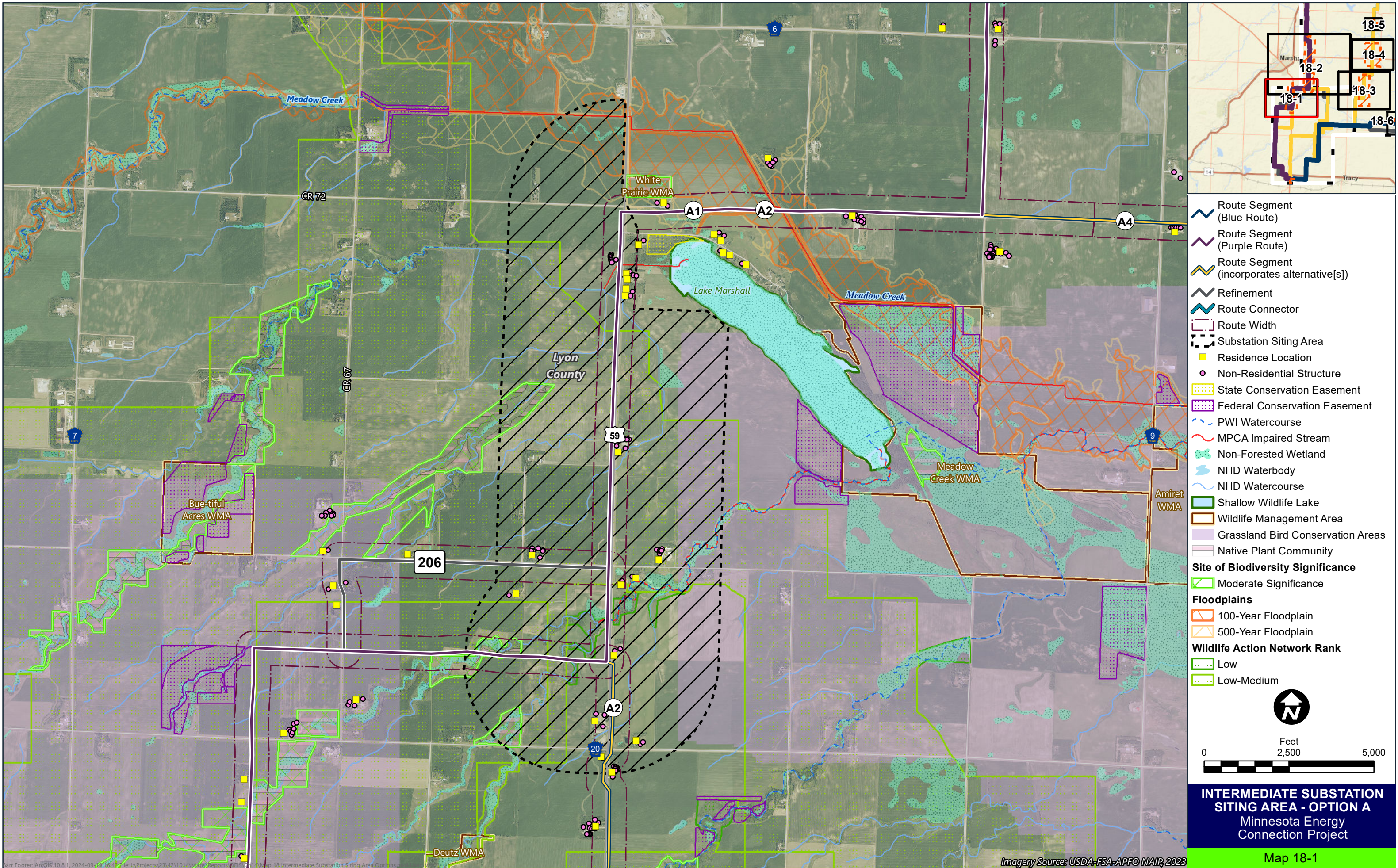


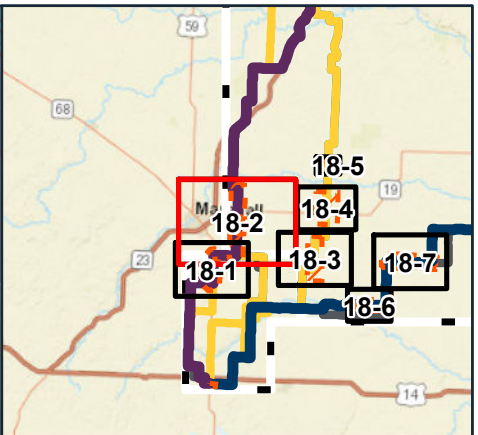
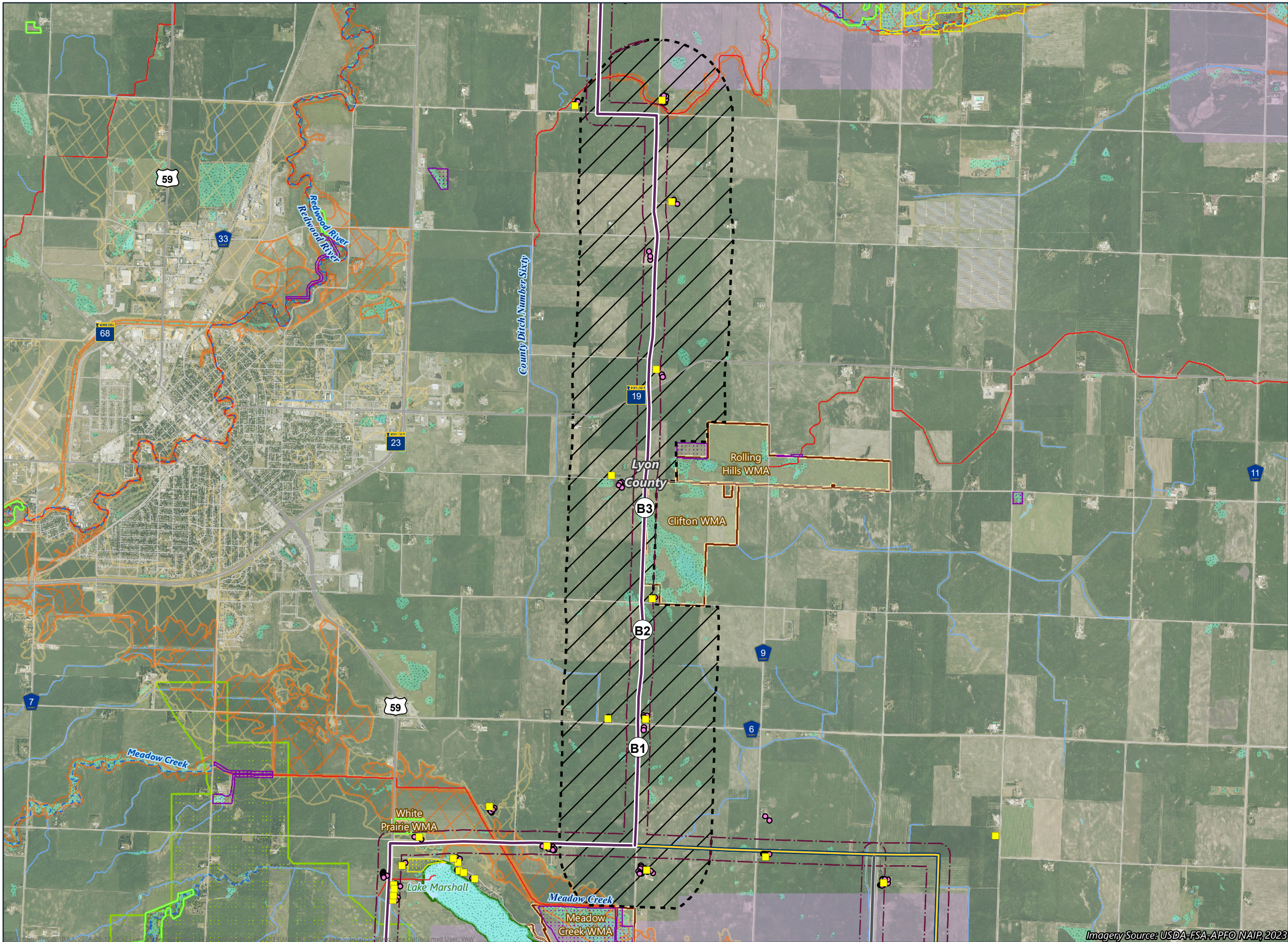


- Route Segment (Blue Route)
- Route Segment (Purple Route)
- Route Segment (incorporates alternative[s])
- Route Width
- Substation Siting Area
- Assessment Region
- Non-Residential Structure
- Non-Forested Wetland
- NHD Watercourse
- Grassland Bird Conservation Areas
- Wildlife Action Network Rank**
- Low



**GARVIN SUBSTATION
SITING AREA**
Minnesota Energy
Connection Project





Route Segment (Blue Route)

Route Segment (Purple Route)

Route Segment (incorporates alternative[s])

Refinement

Route Connector

Route Width

Substation Siting Area

Residence Location

Non-Residential Structure

State Conservation Easement

Federal Conservation Easement

PWI Watercourse

MPCA Impaired Stream

Non-Forested Wetland

NHD Waterbody

NHD Watercourse

Shallow Wildlife Lake

Wildlife Management Area

Grassland Bird Conservation Areas

Native Plant Community

Site of Biodiversity Significance

Moderate Significance

Floodplains

100-Year Floodplain

500-Year Floodplain

Wildlife Action Network Rank

Low

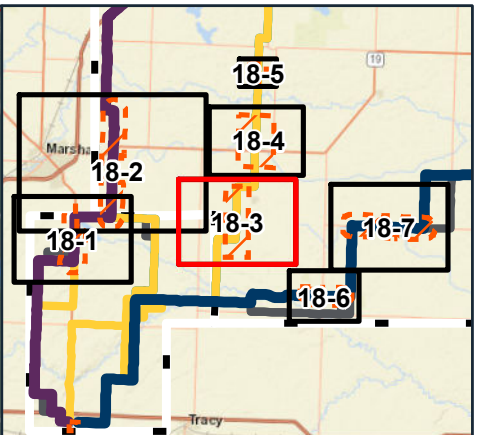
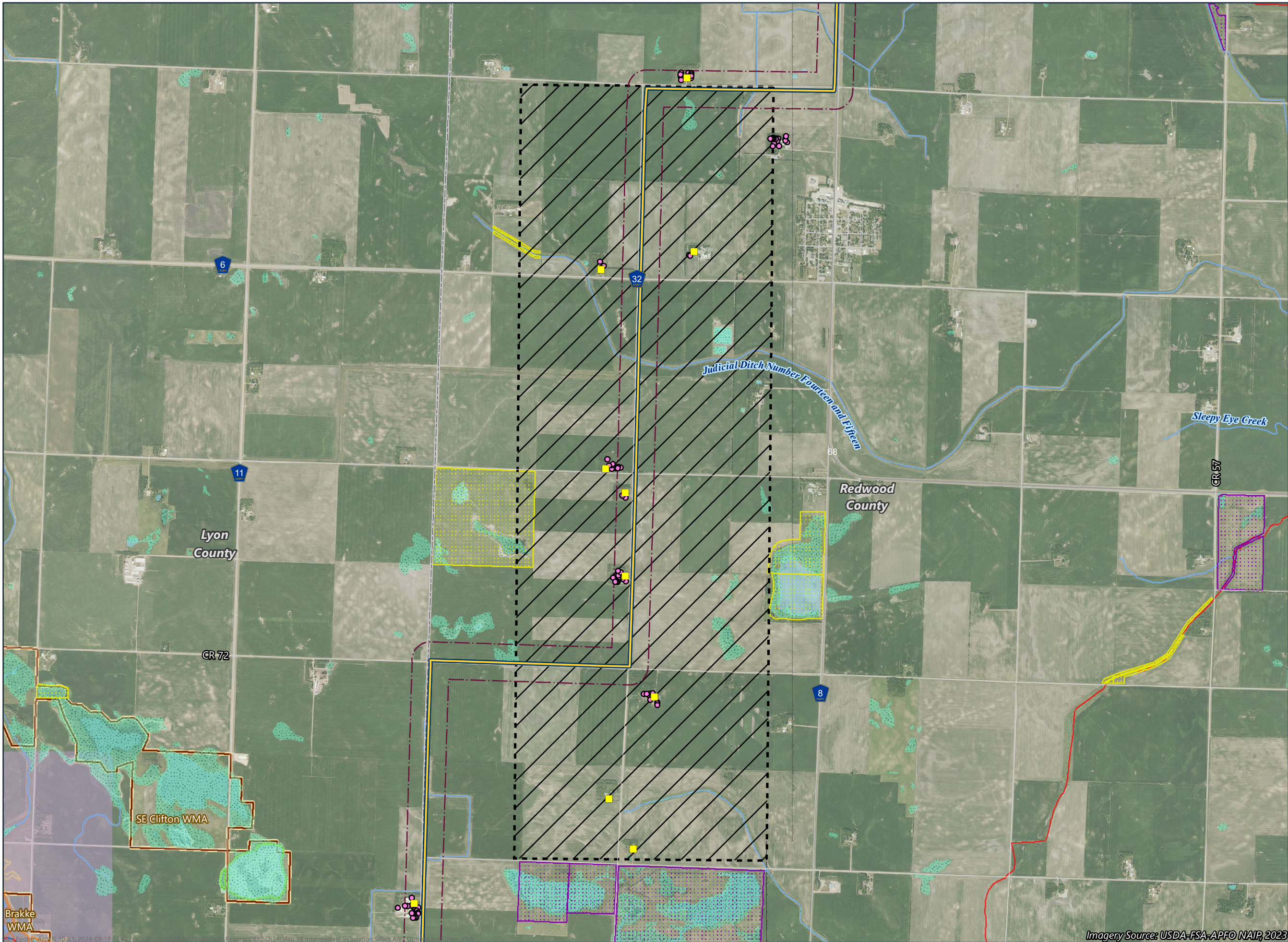
Low-Medium

Feet
0 4,000 8,000

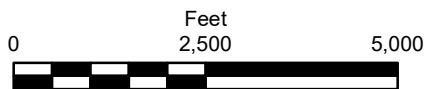
INTERMEDIATE SUBSTATION SITING AREA - OPTION B
Minnesota Energy Connection Project

Map 18-2

Imagery Source: USDA-FSA-APFO NAIP, 2023



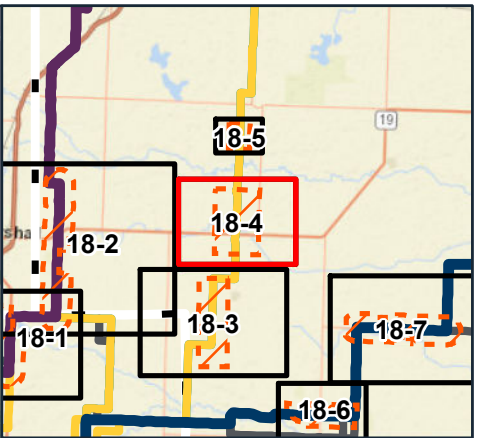
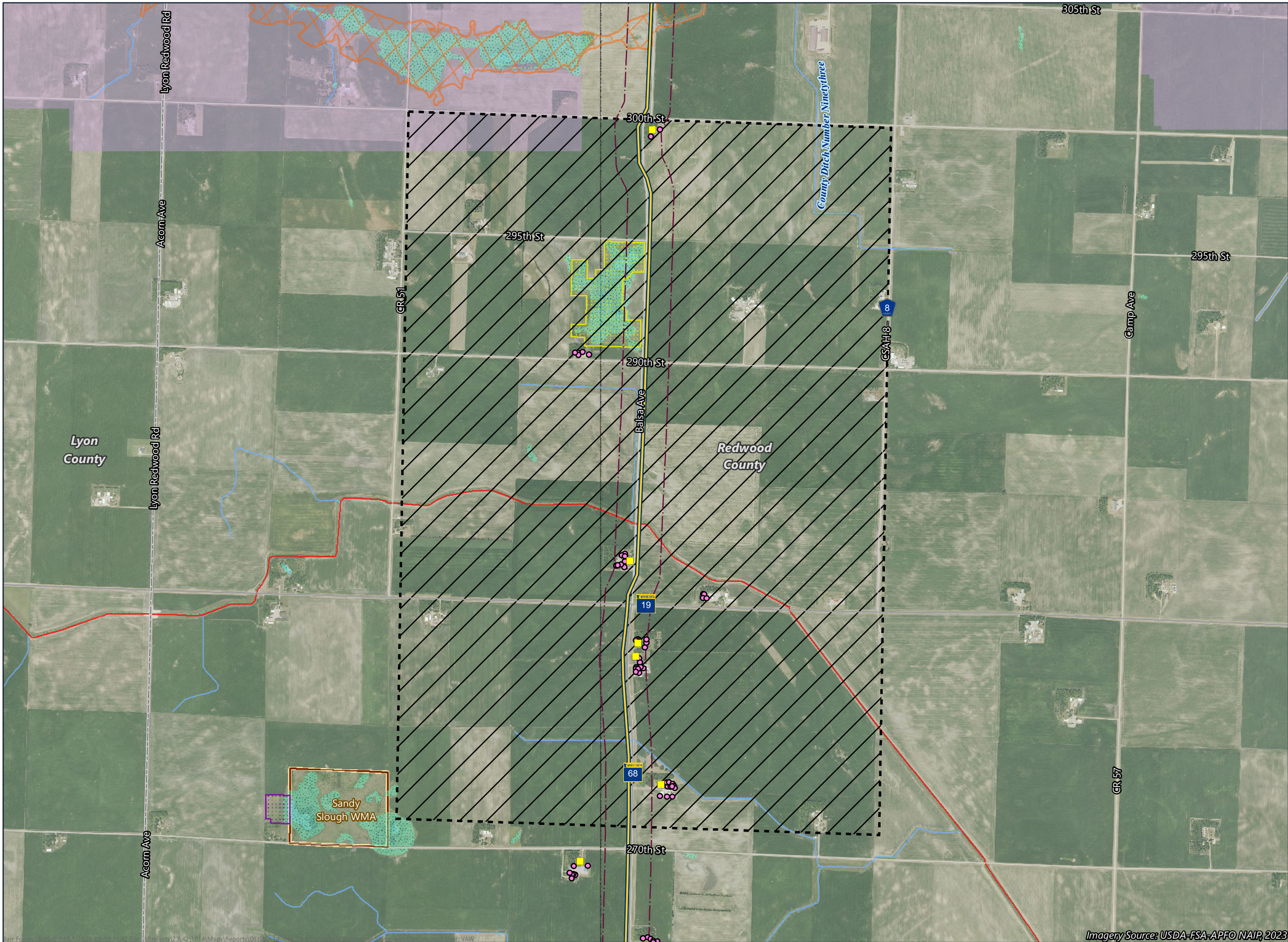
- Route Segment (Blue Route)
- Route Segment (Purple Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Substation Siting Area
- Residence Location
- Non-Residential Structure
- State Conservation Easement
- Federal Conservation Easement
- PWI Watercourse
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Wildlife Management Area
- Grassland Bird Conservation Areas
- Floodplains**
 - 100-Year Floodplain
 - 500-Year Floodplain
- Wildlife Action Network Rank**
 - Low-Medium



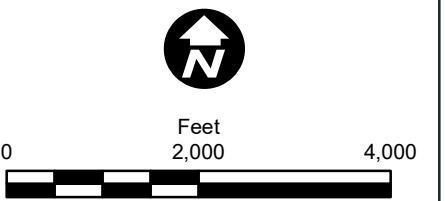
**INTERMEDIATE SUBSTATION
SITING AREA - OPTION C**
Minnesota Energy
Connection Project

Map 18-3

Imagery Source: USDA-FSA-APFO NAIR, 2023



- Route Segment (Blue Route)
- Route Segment (Purple Route)
- Route Segment (incorporates alternative[s])
- Route Connector
- Route Width
- Substation Siting Area
- Residence Location
- Non-Residential Structure
- State Conservation Easement
- Federal Conservation Easement
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Wildlife Management Area
- Grassland Bird Conservation Areas
- Floodplains**
- 100-Year Floodplain

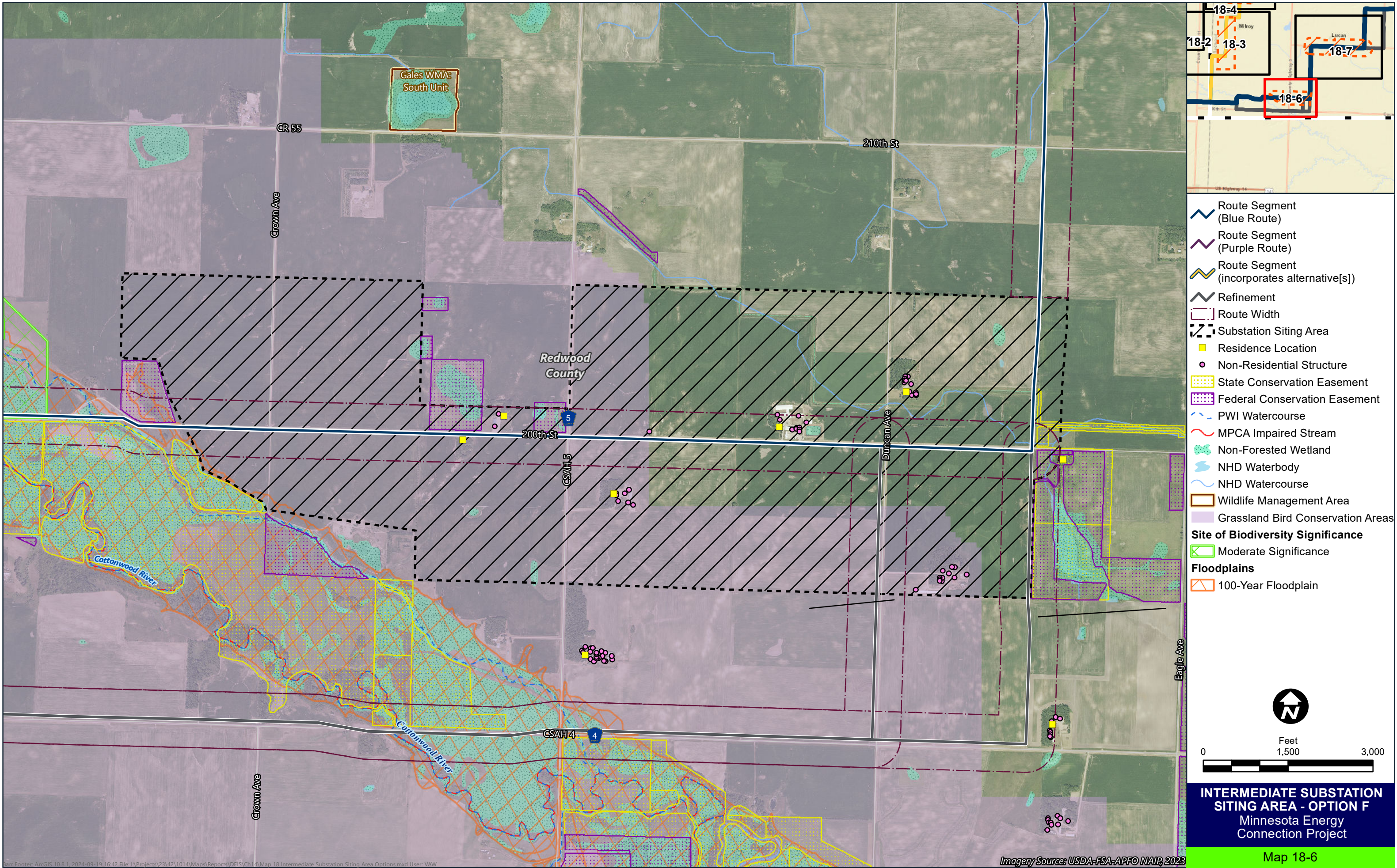


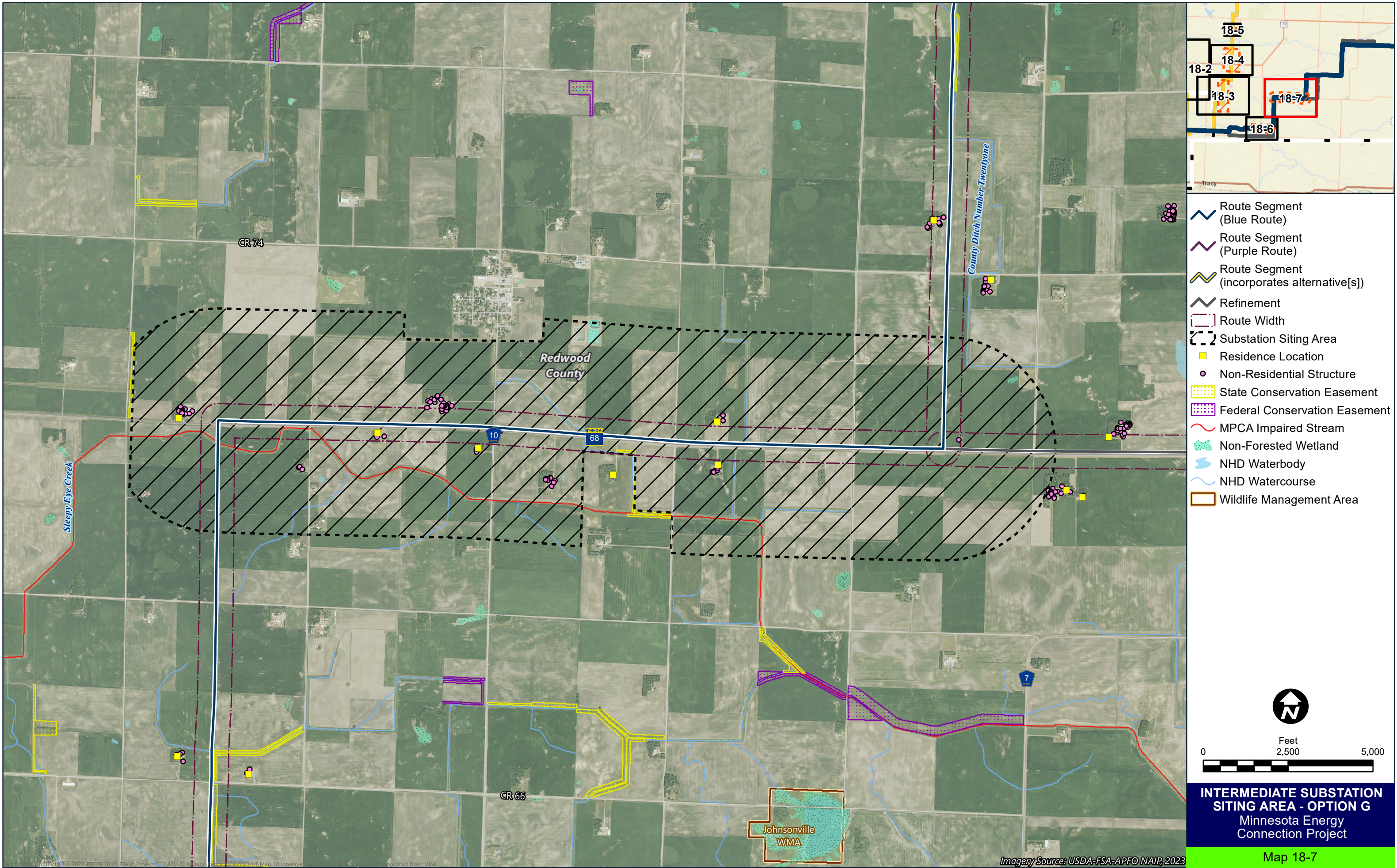
**INTERMEDIATE SUBSTATION
SITING AREA - OPTION D**
Minnesota Energy
Connection Project

Map 18-4

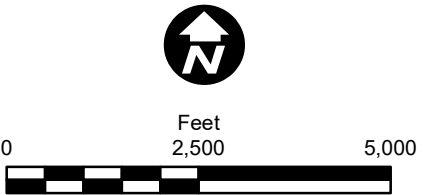
Imagery Source: USDA-FSA-APFO NAIR, 2023







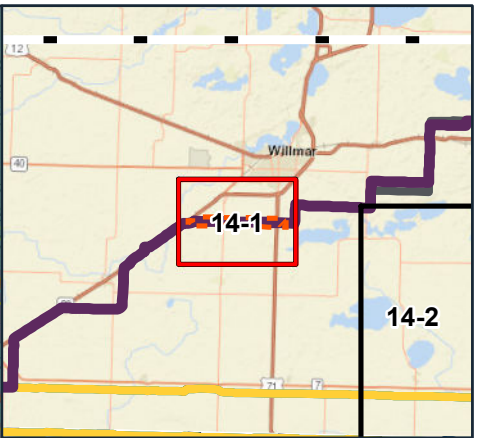
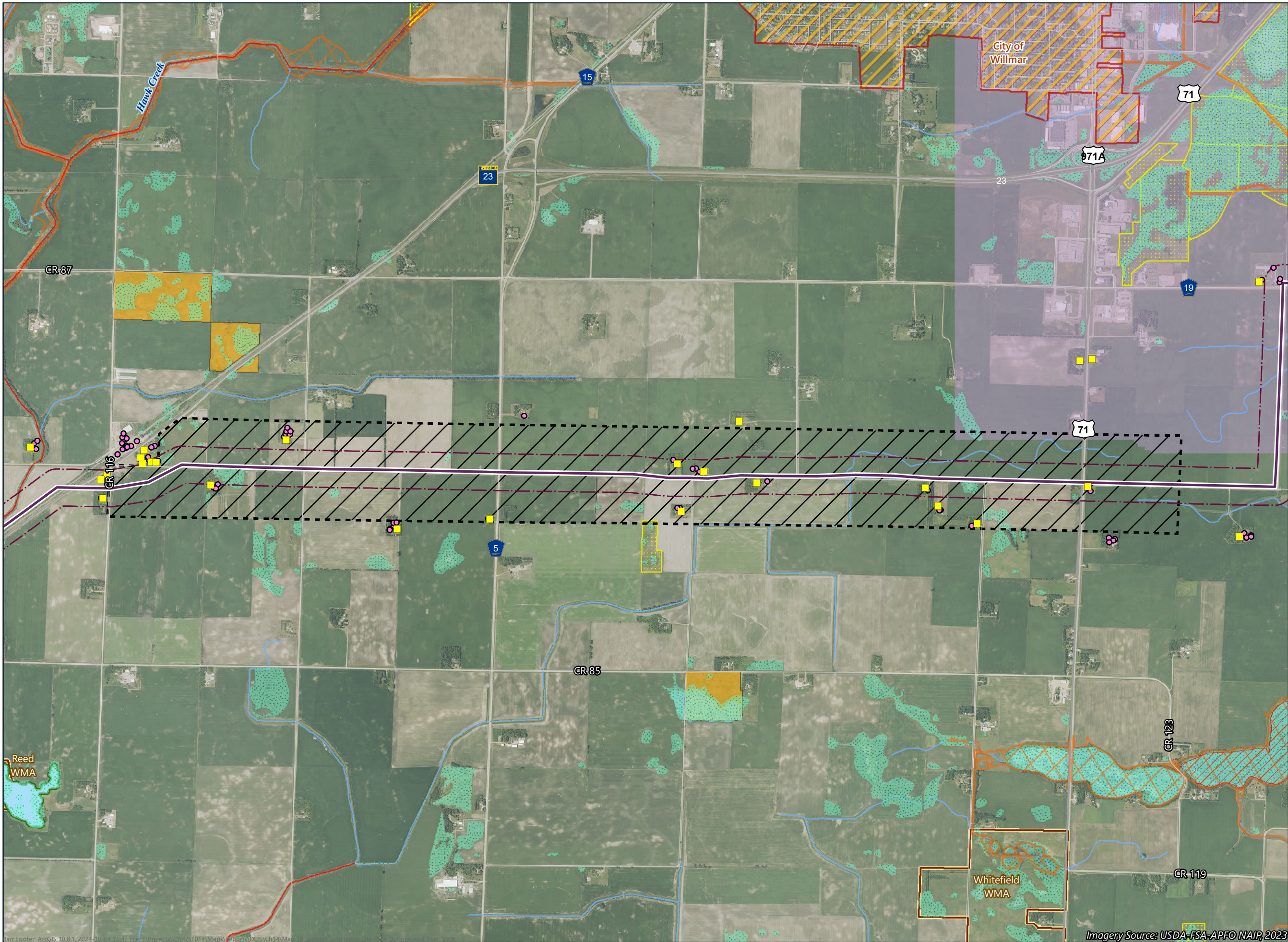
- Route Segment (Blue Route)
- Route Segment (Purple Route)
- Route Segment (incorporates alternative[s])
- Refinement
- Route Width
- Substation Siting Area
- Residence Location
- Non-Residential Structure
- State Conservation Easement
- Federal Conservation Easement
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Wildlife Management Area



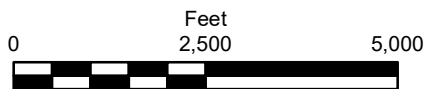
**INTERMEDIATE SUBSTATION
SITING AREA - OPTION G**
Minnesota Energy
Connection Project

Map 18-7

Imagery Source: USDA-FSA-APFO NAIP, 2023

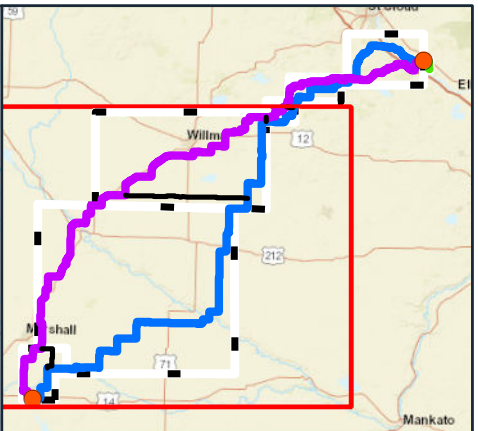
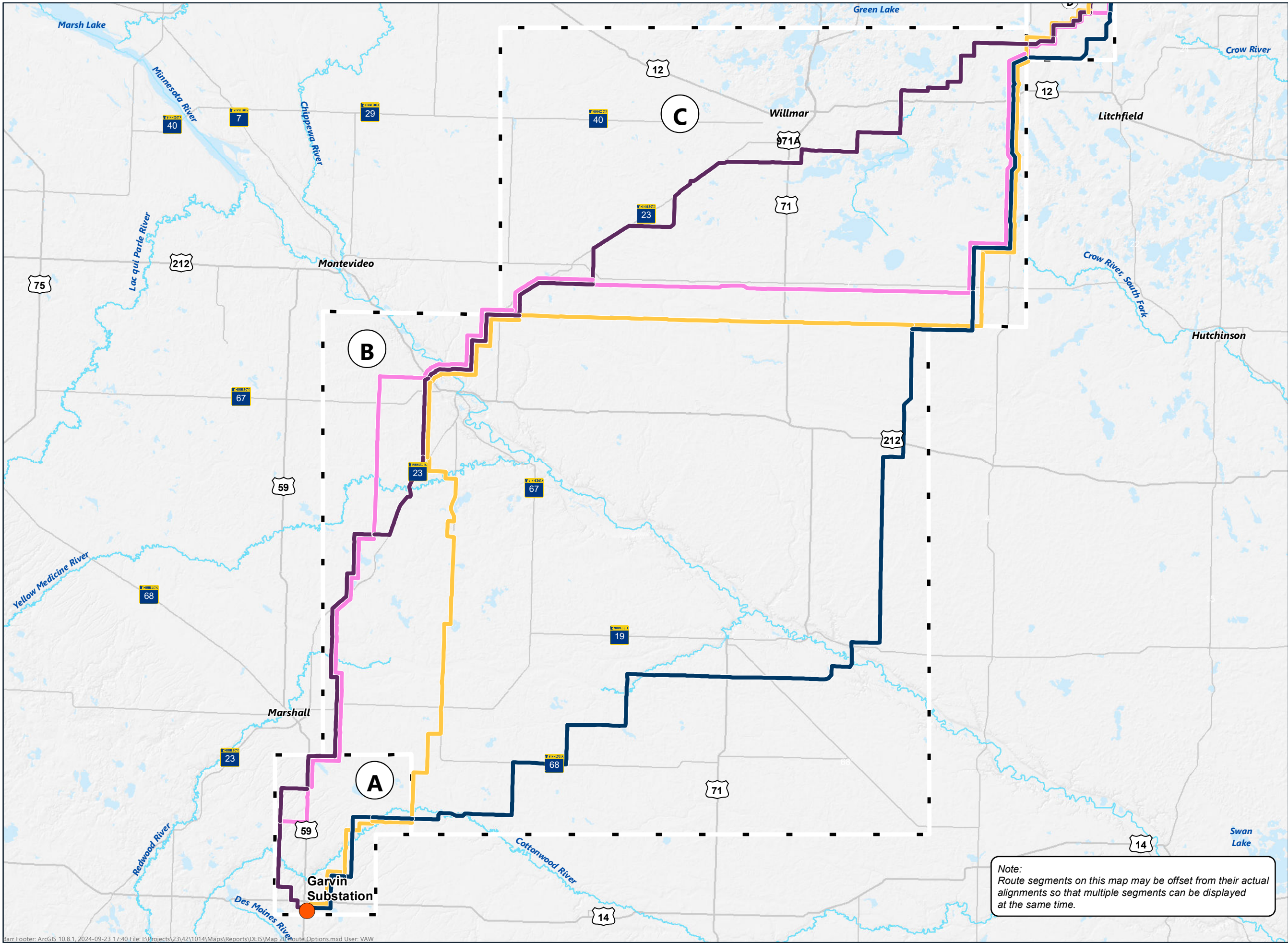


- Route Segment (Purple Route)
- Route Segment (incorporates alternative[s])
- Route Width
- Substation Siting Area
- Assessment Region
- Residence Location
- Non-Residential Structure
- State Conservation Easement
- MPCA Impaired Waterbody
- MPCA Impaired Stream
- Non-Forested Wetland
- NHD Waterbody
- NHD Watercourse
- Shallow Wildlife Lake
- State Game Refuge
- Wildlife Management Area
- Waterfowl Production Area
- Grassland Bird Conservation Areas
- Floodplains**
- 100-Year Floodplain



**SUPPORT SUBSTATION SITING
AREA - OPTION A**
Minnesota Energy
Connection Project

Map 19-1

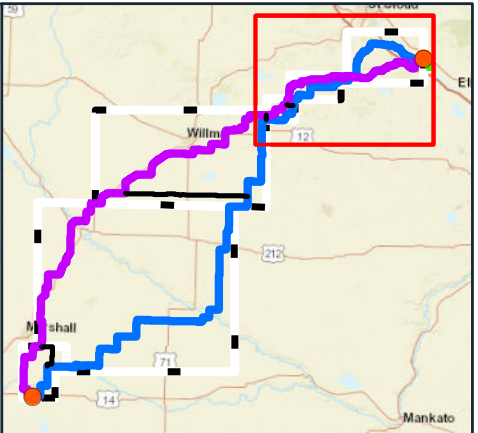
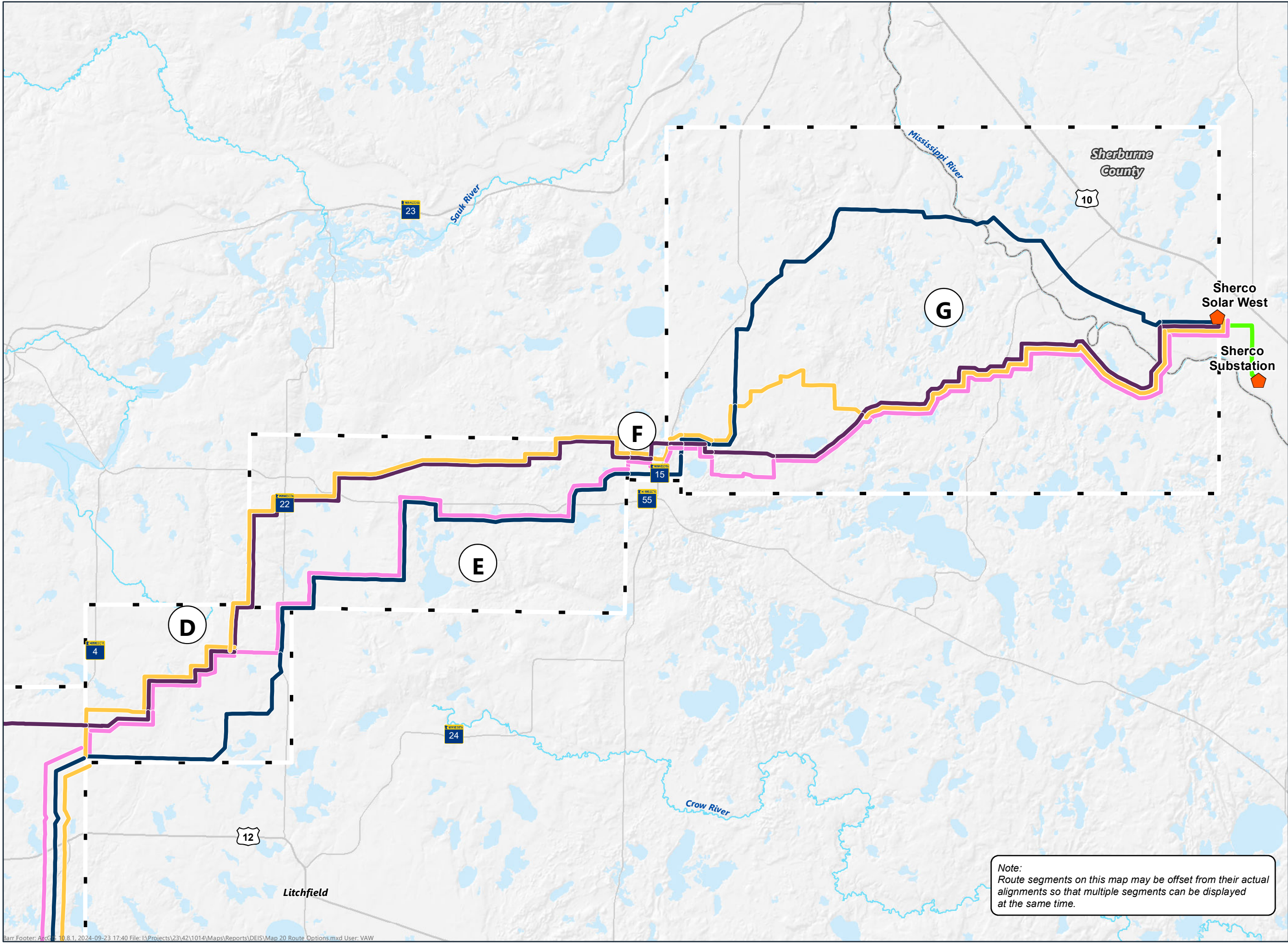


- Route Option A (Purple Route)
- Route Option B (Blue Route)
- Route Option C
- Route Option D
- Proposed Substation
- PWI Waterway
- PWI Basins
- Assessment Region

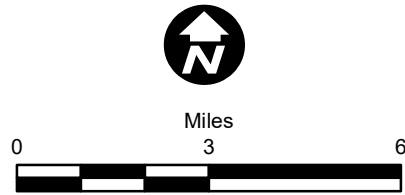


Note:
Route segments on this map may be offset from their actual
alignments so that multiple segments can be displayed
at the same time.

ROUTE OPTIONS
Minnesota Energy
Connection Project



- Route Option A (Purple Route)
- Route Option B (Blue Route)
- Route Option C
- Route Option D
- Green Route
- Existing Substation
- PWI Waterway
- PWI Basins
- Assessment Region



Note:
Route segments on this map may be offset from their actual alignments so that multiple segments can be displayed at the same time.