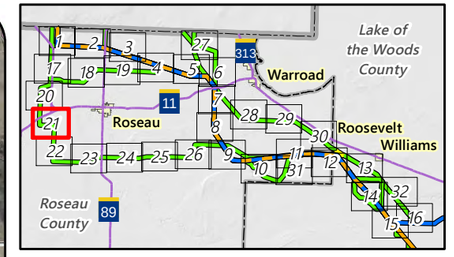


Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- Cemetery
- Airstrip
- Aggregate Source Location
- County Well Index
- NHD Watercourse
- PWI Waterbody
- Scenic Byway
- Snowmobile Trail
- Civil Township
- Public Land Survey Section

MPCA Database

- Hazardous Waste

Feet

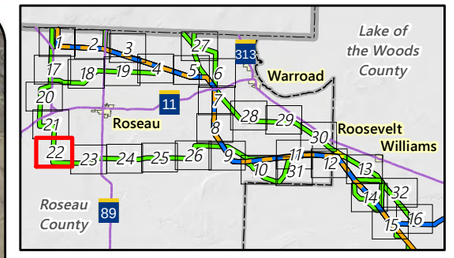
2,000 0 2,000

Appendix S - Map 21

MAP BOOK - WEST SECTION

Great Northern Transmission Line

Draft Environmental Impact Statement



Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- County Well Index
- NHD Watercourse
- PWI Watercourse
- PWI Waterbody
- USFWS Interest Lands
- Snowmobile Trail
- Civil Township
- Public Land Survey Section

MPCA Database

- Tanks and Leaks

Existing Transmission Lines

- 69 or 115 kV

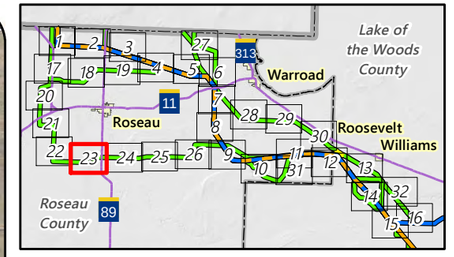
Feet

2,000 0 2,000

Appendix S - Map 22

MAP BOOK - WEST SECTION

Great Northern Transmission Line
Draft Environmental Impact Statement



Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- Cemetery
- Aggregate Source Location
- County Well Index
- Mineral Exploration or Engineering Drillhole
- NHD Watercourse
- PWI Watercourse
- Snowmobile Trail
- Public Land Survey Section

Existing Transmission Lines

- 69 or 115 kV

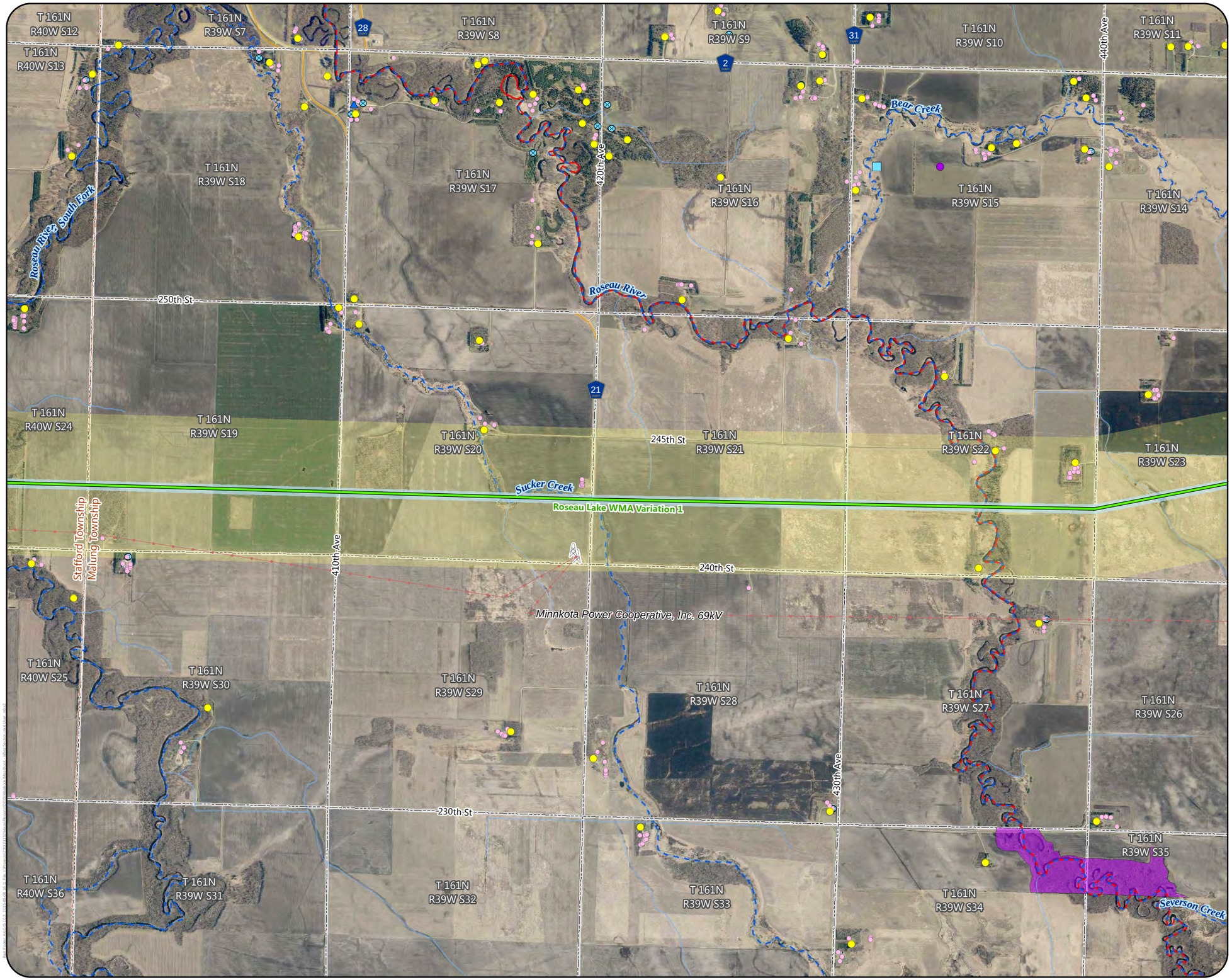
Feet

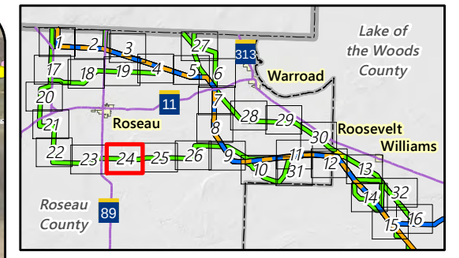
2,000 0 2,000

Appendix S - Map 23

MAP BOOK - WEST SECTION

Great Northern Transmission Line
Draft Environmental Impact Statement





Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- Communication Tower
- County Well Index
- NHD Watercourse
- PWI Watercourse
- MPCA Impaired Stream
- USFWS Interest Lands
- Civil Township
- Public Land Survey Section

MPCA Database

- Hazardous Waste
- Tanks and Leaks
- Multiple Activities

Existing Transmission Lines

- 69 or 115 kV

Feet

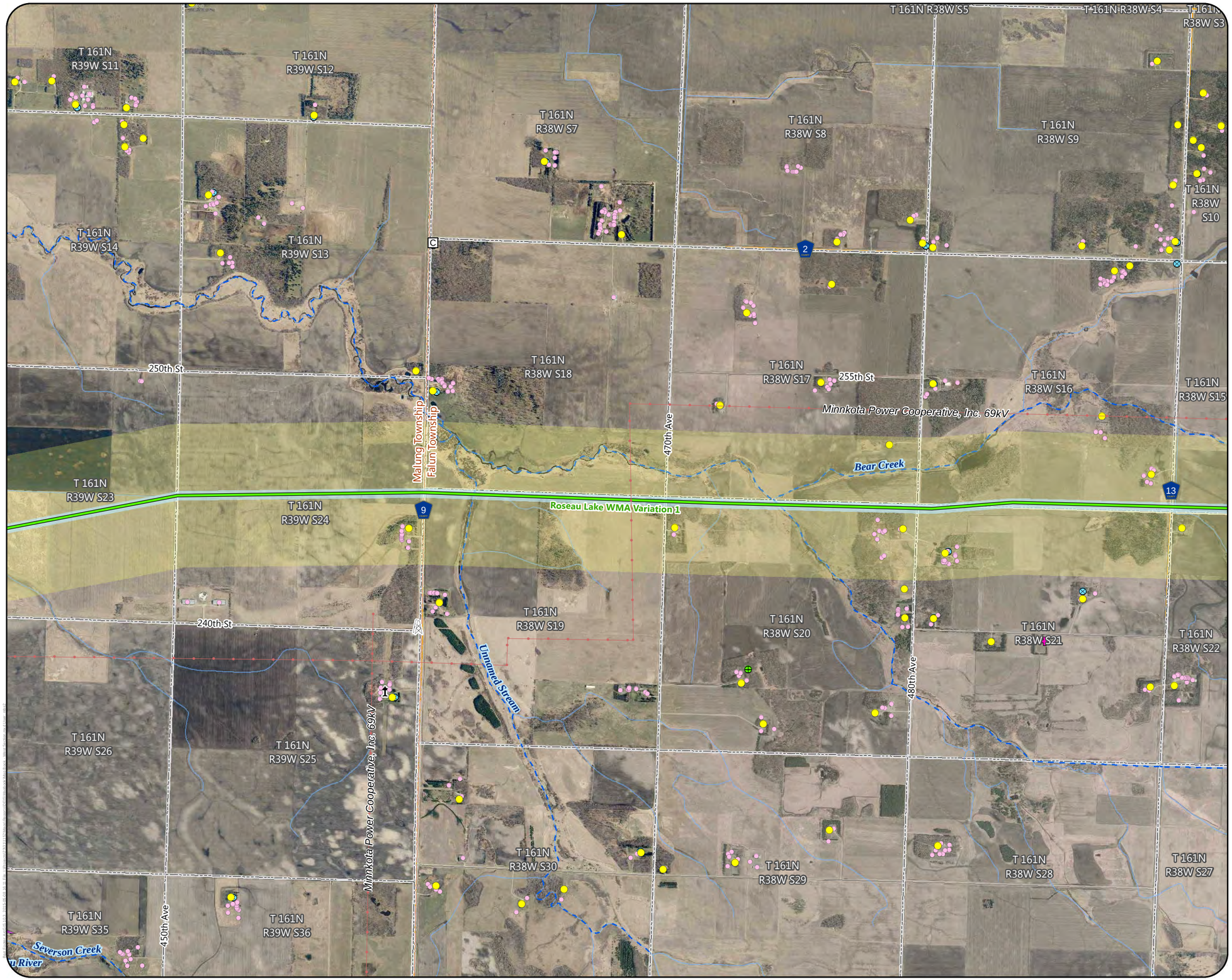
2,000 0 2,000

Appendix S - Map 24

MAP BOOK - WEST SECTION

Great Northern Transmission Line

Draft Environmental Impact Statement



Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- Church
- Cemetery
- Airstrip
- Communication Tower
- County Well Index
- Mineral Exploration or Engineering Drillhole
- NHD Watercourse
- PWI Watercourse
- MPCA Impaired Stream
- USFWS Interest Lands
- Civil Township
- Public Land Survey Section

Existing Transmission Lines

- 69 or 115 kV

Feet

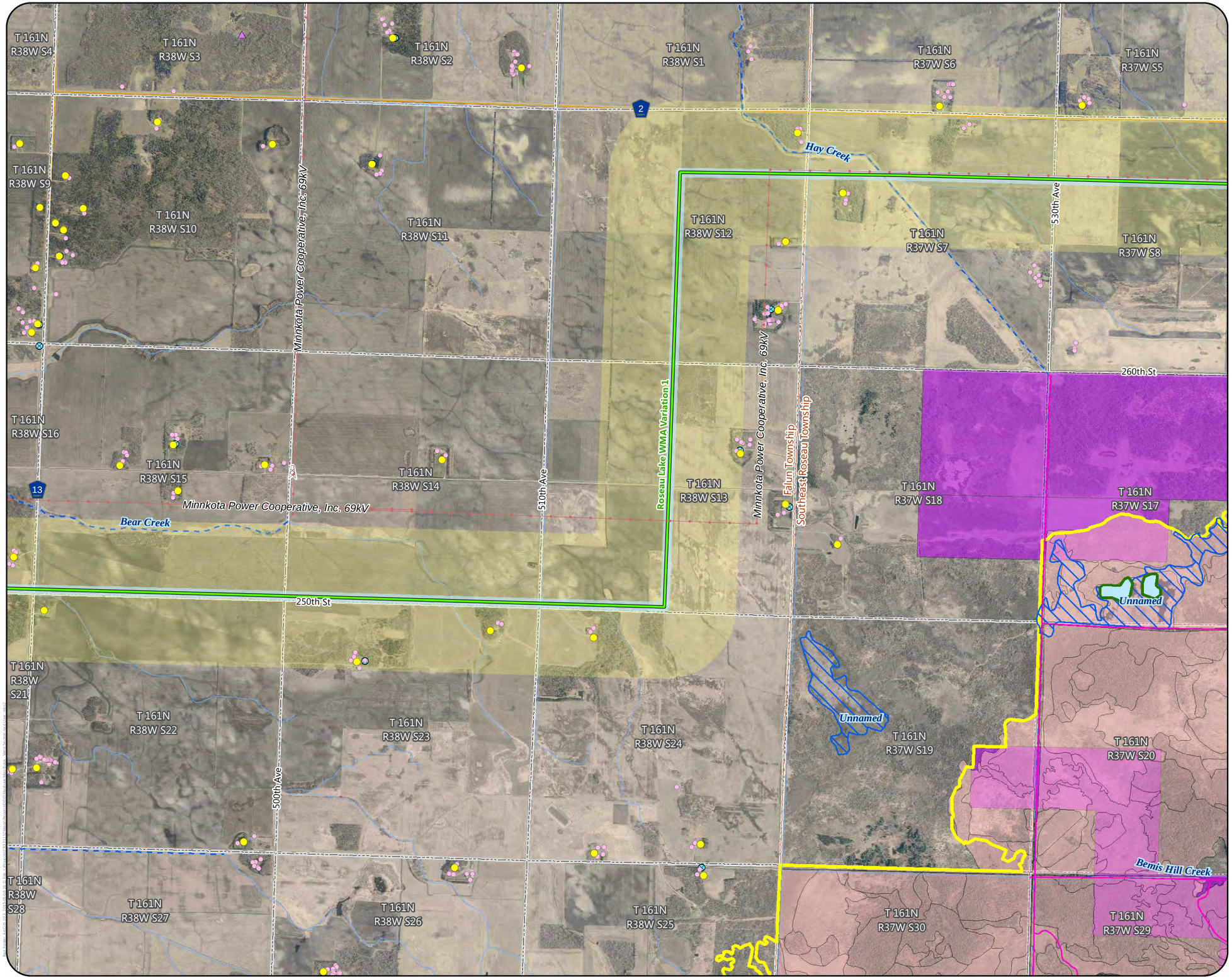
2,000 0 2,000

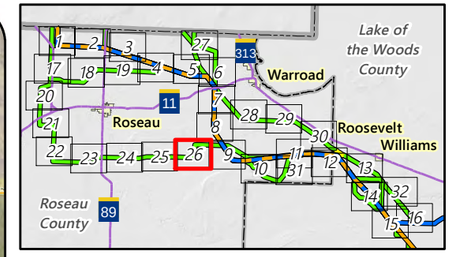
Appendix S - Map 25

MAP BOOK - WEST SECTION

Great Northern Transmission Line

Draft Environmental Impact Statement





Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- Aggregate Source Location
- Communication Tower
- County Well Index
- NHD Watercourse
- PWI Watercourse
- Trout Stream
- PWI Waterbody
- Shallow Lake
- High Conservation Value Forest
- Native Plant Community (Data only available for Roseau County)
- USFWS Interest Lands
- Civil Township
- Public Land Survey Section

Existing Transmission Lines

- 69 or 115 kV

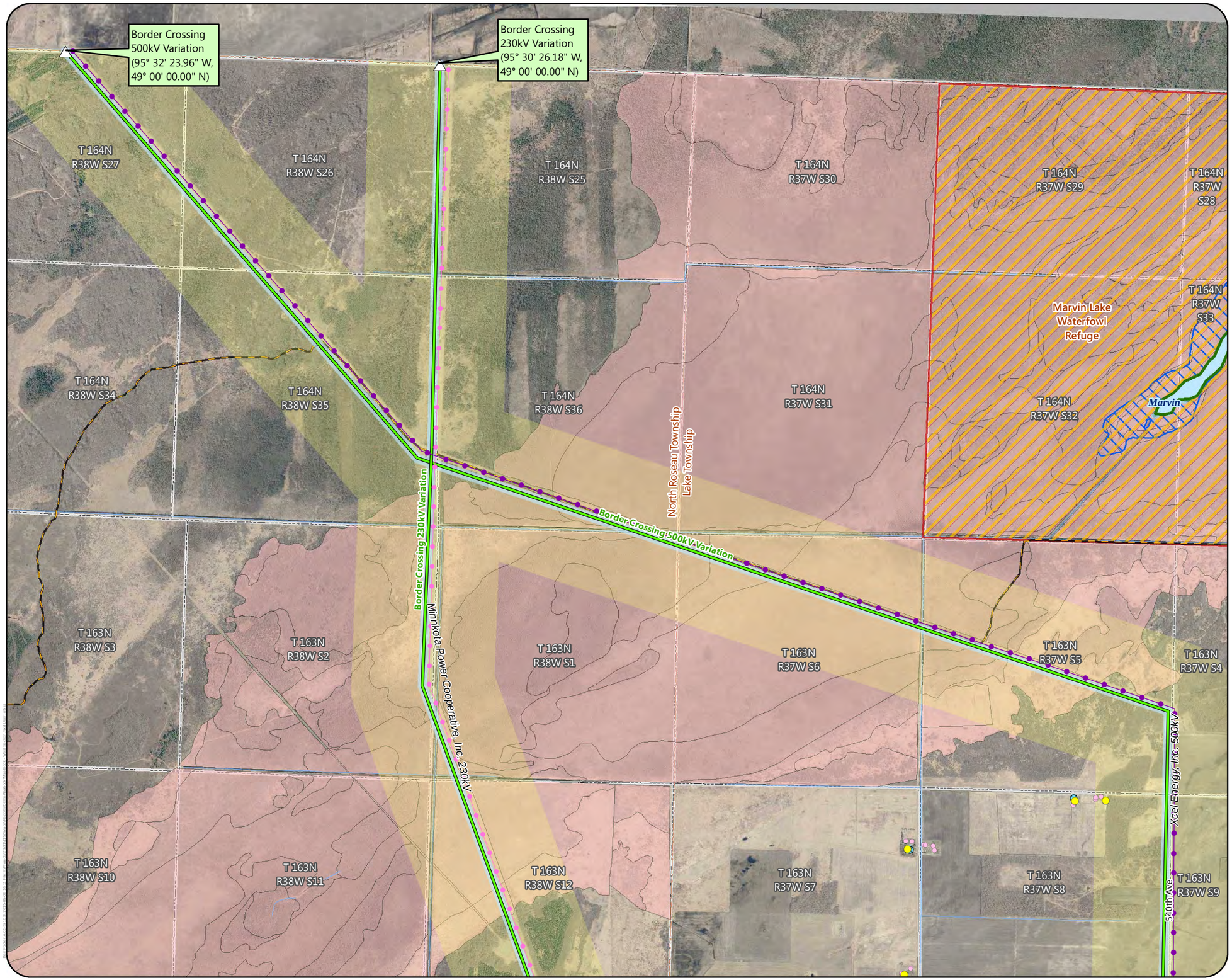
Feet

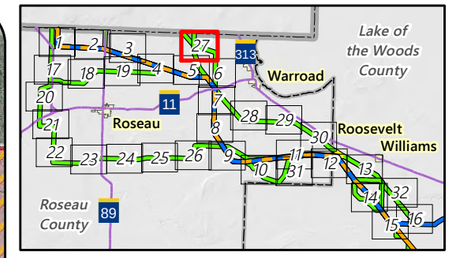
2,000 0 2,000

Appendix S - Map 26

MAP BOOK - WEST SECTION

Great Northern Transmission Line
Draft Environmental Impact Statement





△ Border Crossing Point

Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- County Well Index
- NHD Watercourse
- NHD Waterbody
- PWI Waterbody
- Shallow Lake
- State Game Refuge
- Native Plant Community (Data only available for Roseau County)
- Snowmobile Trail
- Civil Township
- Public Land Survey Section
- County Boundary
- International Boundary

Existing Transmission Lines

- 230 kV
- 500 kV

Feet

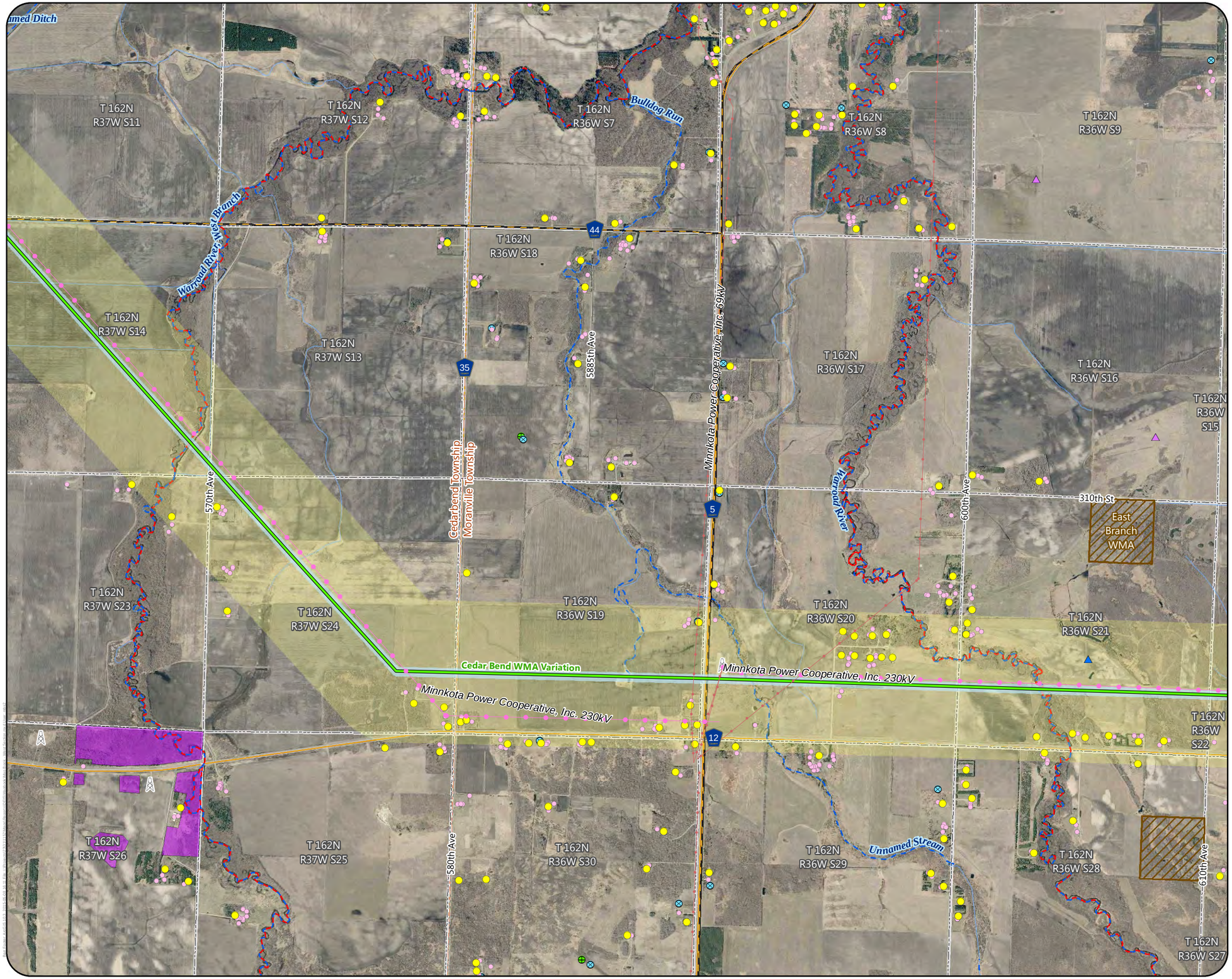
2,000 0 2,000

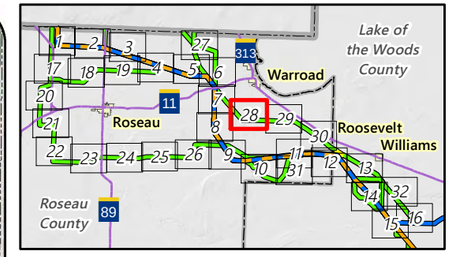
Appendix S - Map 27

MAP BOOK - WEST SECTION

Great Northern Transmission Line

Draft Environmental Impact Statement





Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- Aggregate Source Location
- Communication Tower
- County Well Index
- Mineral Exploration or Engineering Drillhole
- NHD Watercourse
- PWI Watercourse
- MPCA Impaired Stream
- Wildlife Management Area (WMA)
- USFWS Interest Lands
- Snowmobile Trail
- Civil Township
- Public Land Survey Section

MPCA Database

- Tanks and Leaks

Existing Transmission Lines

- 69 or 115 kV
- 230 kV

Feet

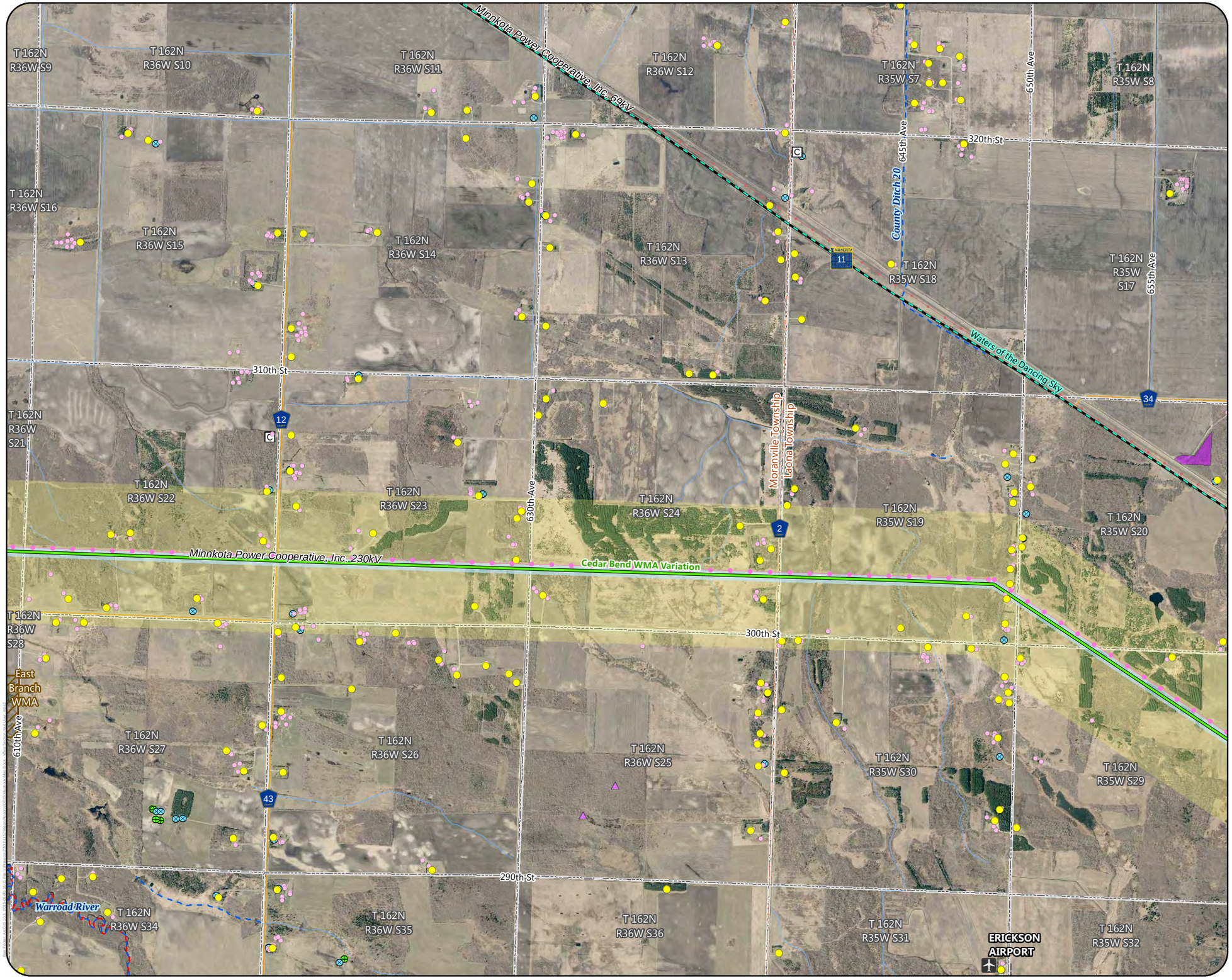
2,000 0 2,000

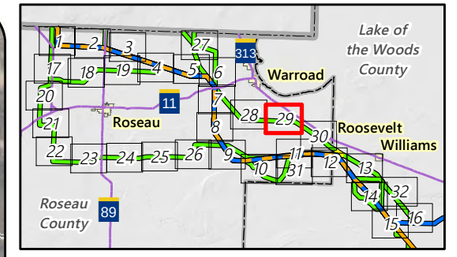
Appendix S - Map 28

MAP BOOK - WEST SECTION

Great Northern Transmission Line

Draft Environmental Impact Statement





Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- Church
- Airport
- Aggregate Source Location
- County Well Index
- Mineral Exploration or Engineering Drillhole
- NHD Watercourse
- PWI Watercourse
- MPCA Impaired Stream
- Wildlife Management Area (WMA)
- USFWS Interest Lands
- Scenic Byway
- Civil Township
- Public Land Survey Section

Existing Transmission Lines

- 69 or 115 kV
- 230 kV

Feet

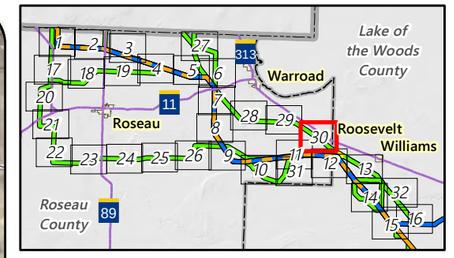
2,000 0 2,000

Appendix S - Map 29

MAP BOOK - WEST SECTION

Great Northern Transmission Line

Draft Environmental Impact Statement



Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- Aggregate Source Location
- Communication Tower
- County Well Index
- NHD Watercourse
- PWI Watercourse
- MPCA Impaired Stream
- Scenic Byway
- Snowmobile Trail
- Municipal Boundary
- Civil Township
- Public Land Survey Section

MPCA Database

- Tanks and Leaks
- Multiple Activities

Existing Transmission Lines

- 69 or 115 kV
- 230 kV

Feet

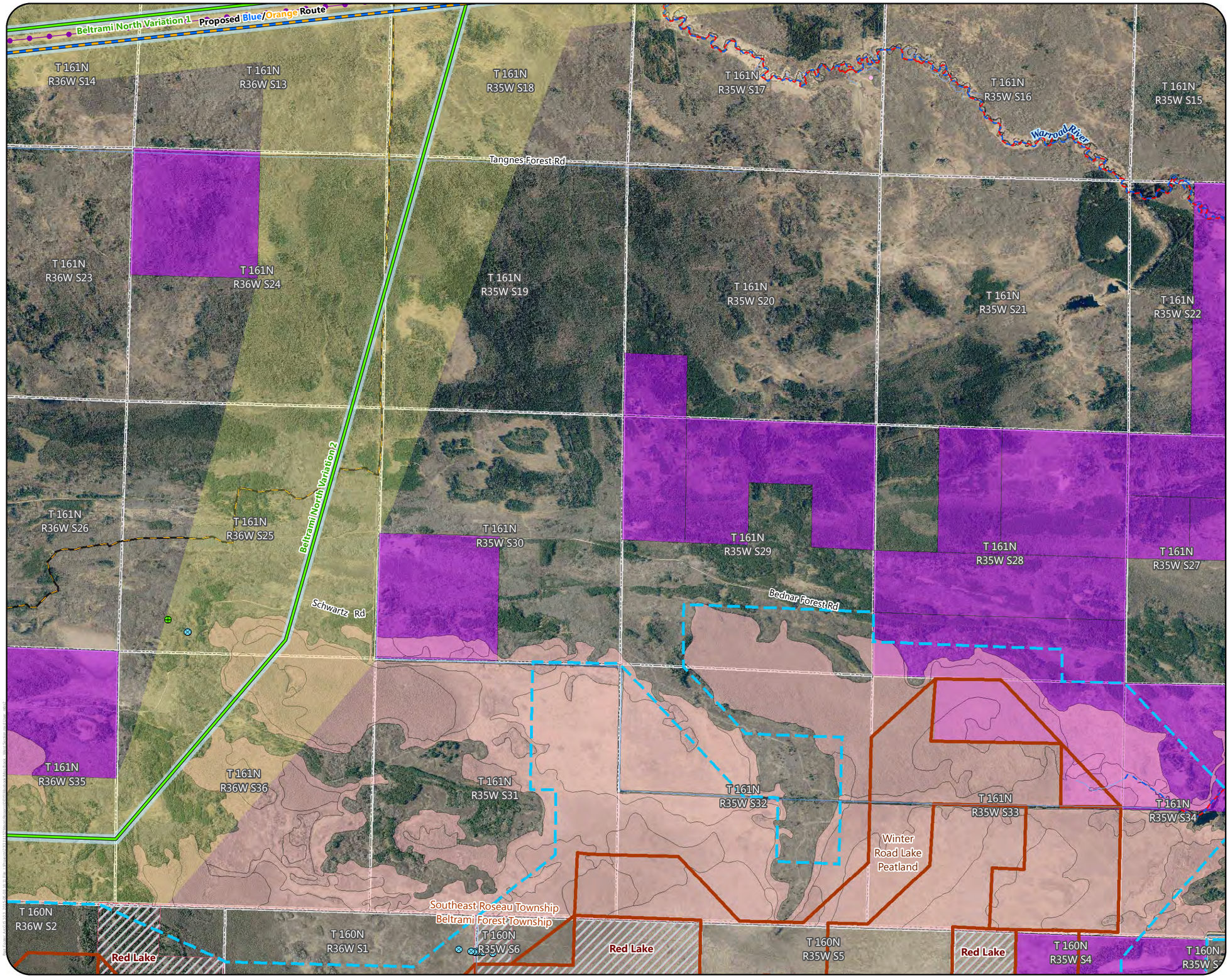
2,000 0 2,000

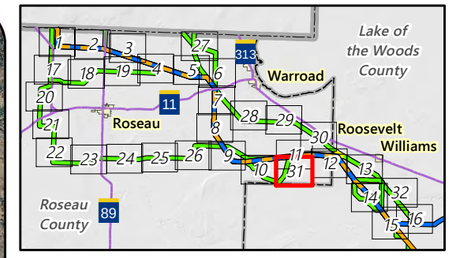
Appendix S - Map 30

MAP BOOK - WEST SECTION

Great Northern Transmission Line

Draft Environmental Impact Statement





Proposed Routes

- Blue/Orange Route

Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Commercial or Non-Residential Structure
- County Well Index
- Mineral Exploration or Engineering Drillhole
- NHD Watercourse
- PWI Watercourse
- MPCA Impaired Stream
- Scientific and Natural Area (SNA)
- Preliminary Peatland SNA Watershed Protection Area
- Native Plant Community (Data only available for Roseau County)
- USFWS Interest Lands
- Indian Reservation Land
- Snowmobile Trail
- Civil Township
- Public Land Survey Section

Existing Transmission Lines

- 500 kV

Feet

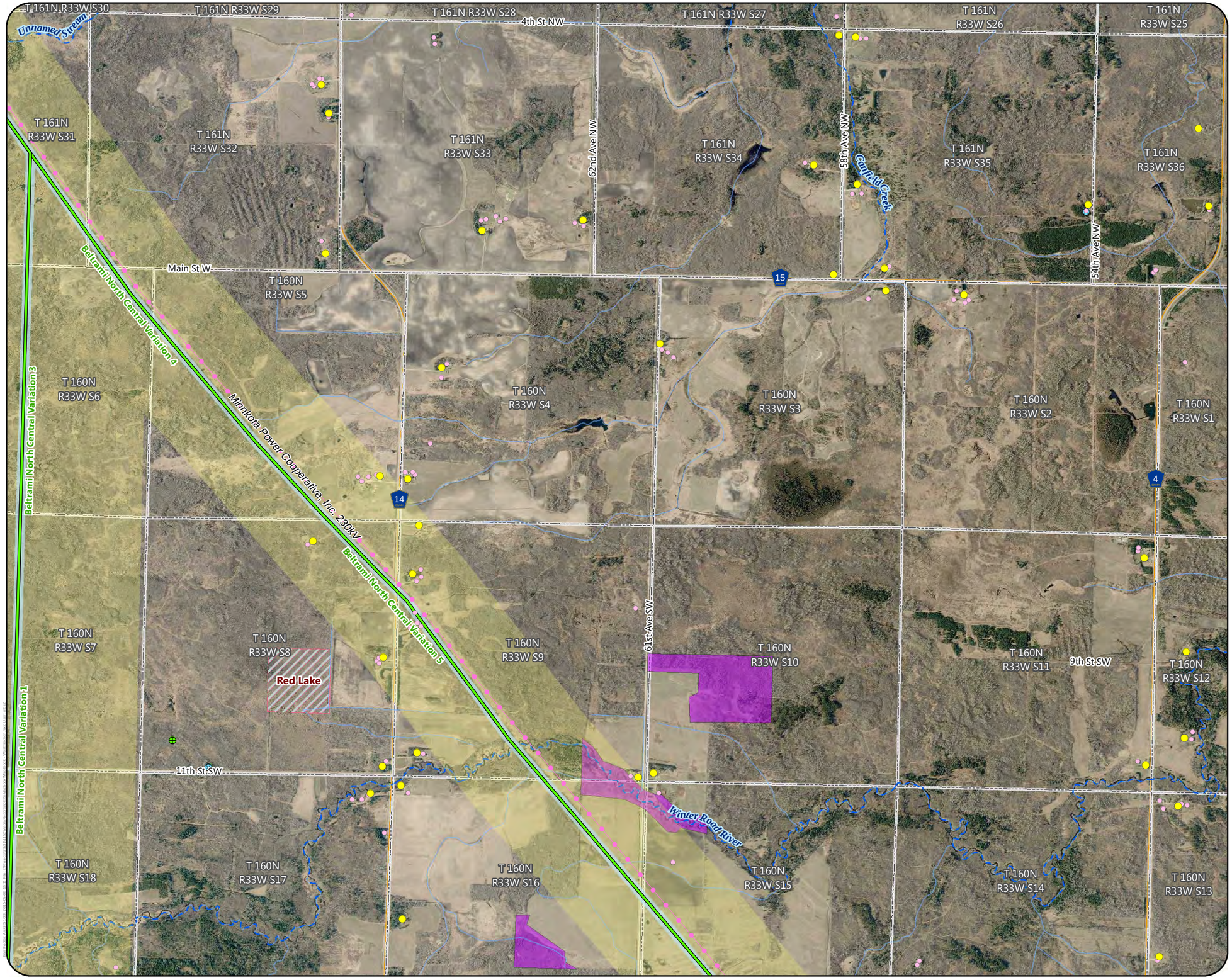
2,000 0 2,000

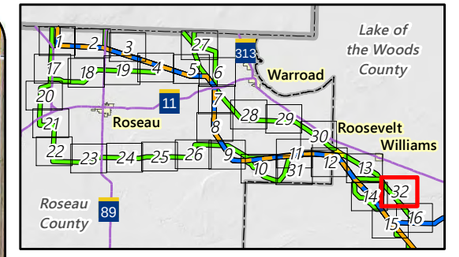
Appendix S - Map 31

MAP BOOK - WEST SECTION

Great Northern Transmission Line

Draft Environmental Impact Statement





Alternatives

- Route Variation
- Anticipated Right-of-Way
- Anticipated Route Width
- Residences
- Commercial or Non-Residential Structure
- County Well Index
- Mineral Exploration or Engineering Drillhole
- NHD Watercourse
- PWI Watercourse
- USFWS Interest Lands
- Indian Reservation Land
- Public Land Survey Section

Existing Transmission Lines

- 230 kV

Feet

2,000 0 2,000

Appendix S - Map 32

MAP BOOK - WEST SECTION

Great Northern Transmission Line

Draft Environmental Impact Statement