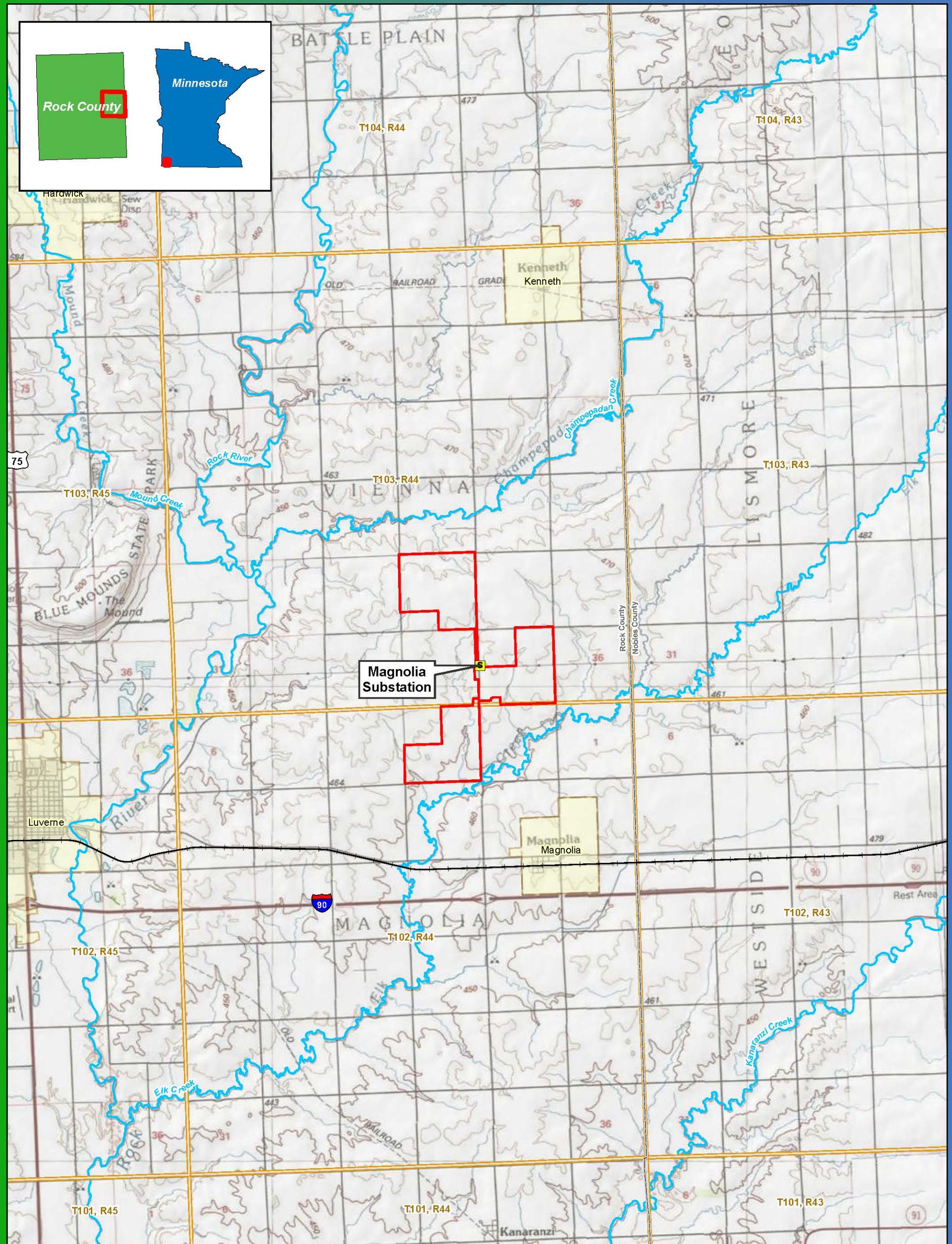


Appendix A Figures



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Figure 1
Project Location
Elk Creek Solar Project
Rock County, MN

- Existing Substation
- Land Control Area
- City/Town
- Township
- County Boundary
- ~ NHD Named Stream
- Railroad

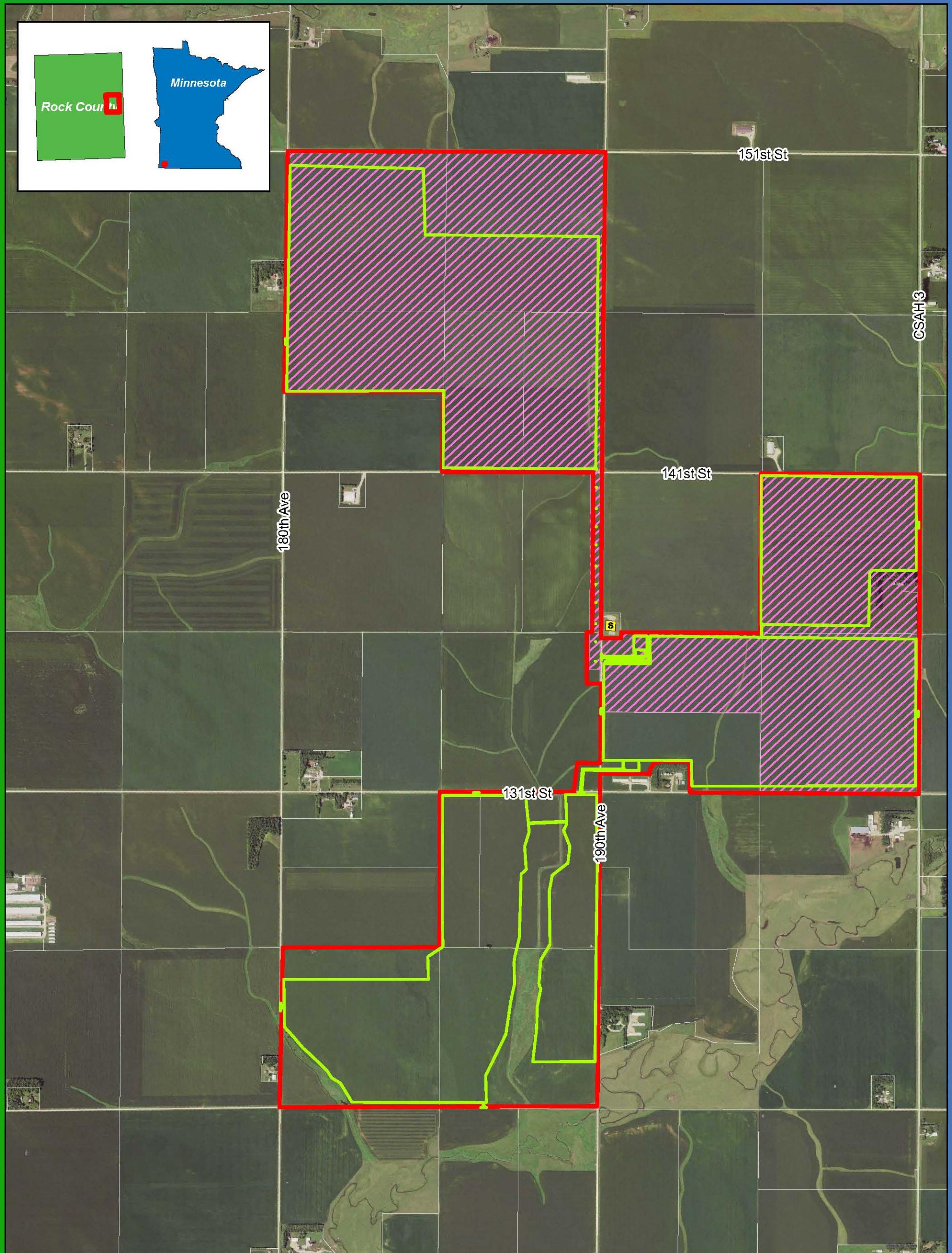


Figure 2
2023 Land Control and
Preliminary Development Areas
Elk Creek Solar Project
Rock County, MN

- Existing Substation
- Land Control Area
- 2020 Land Control Area
- Preliminary Development Area
- Parcel Boundary

Data Source: National Grid Renewables,
MN DOT, Rock County
Imagery Source: 2021 FSA



0 0.25 0.5 Miles

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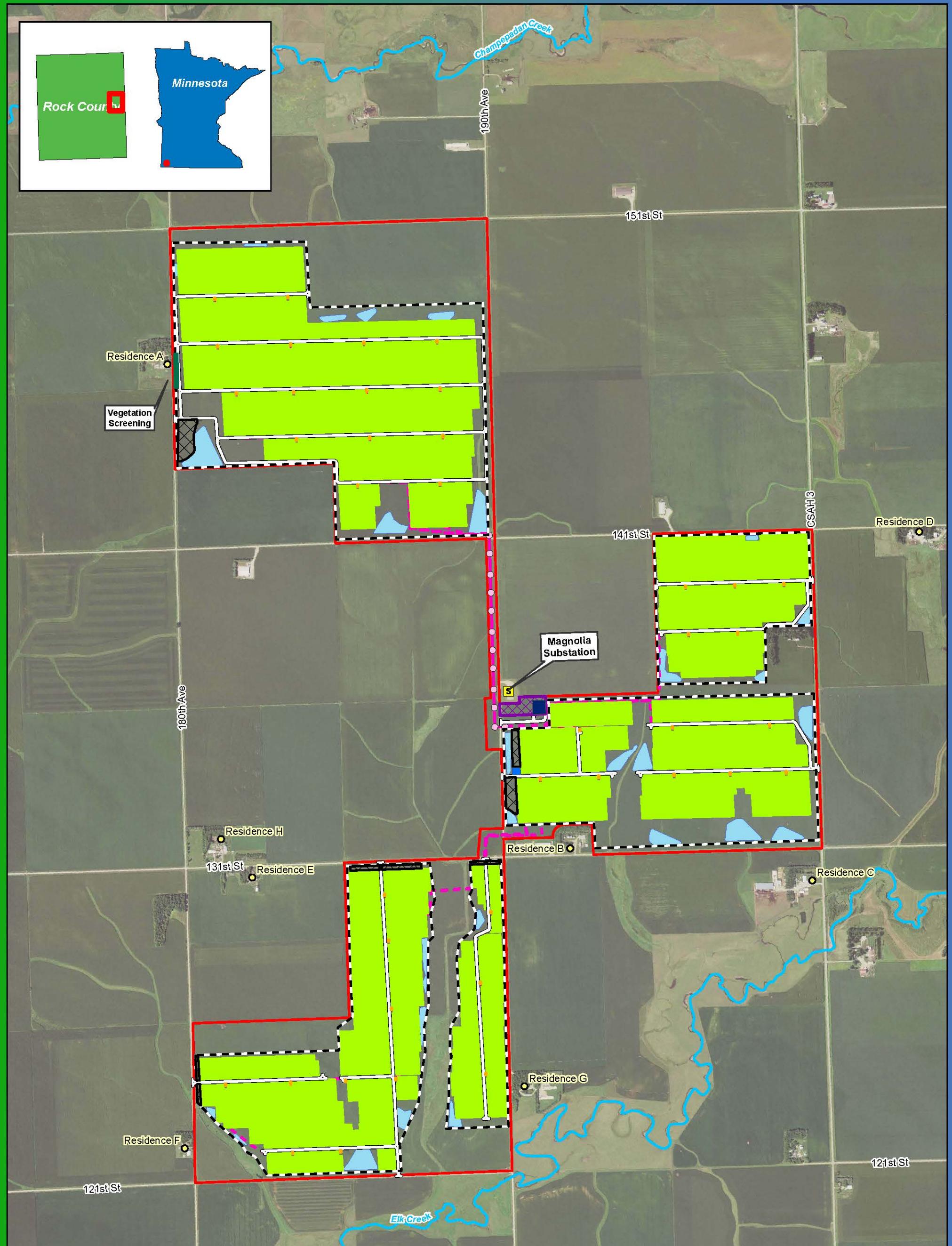


Figure 3
Preliminary Project Layout
Elk Creek Solar Project
Rock County, MN



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Data Source: National Grid Renewables,
USGS, MN DOT
Imagery Source: 2021 FSA

- Adjacent Residence
- Existing Substation
- Permanent
- Weather Stations
- Pole
- Underground Collection Line
- Overhead Collection Line
- Vegetation Screening
- Associated Facilities
- Project Substation
- O&M Facility
- Laydown Area
- NHD Stream
- Drainage Basin
- Land Control Area
- Security Fence
- Access Road
- Solar Array
- Inverter

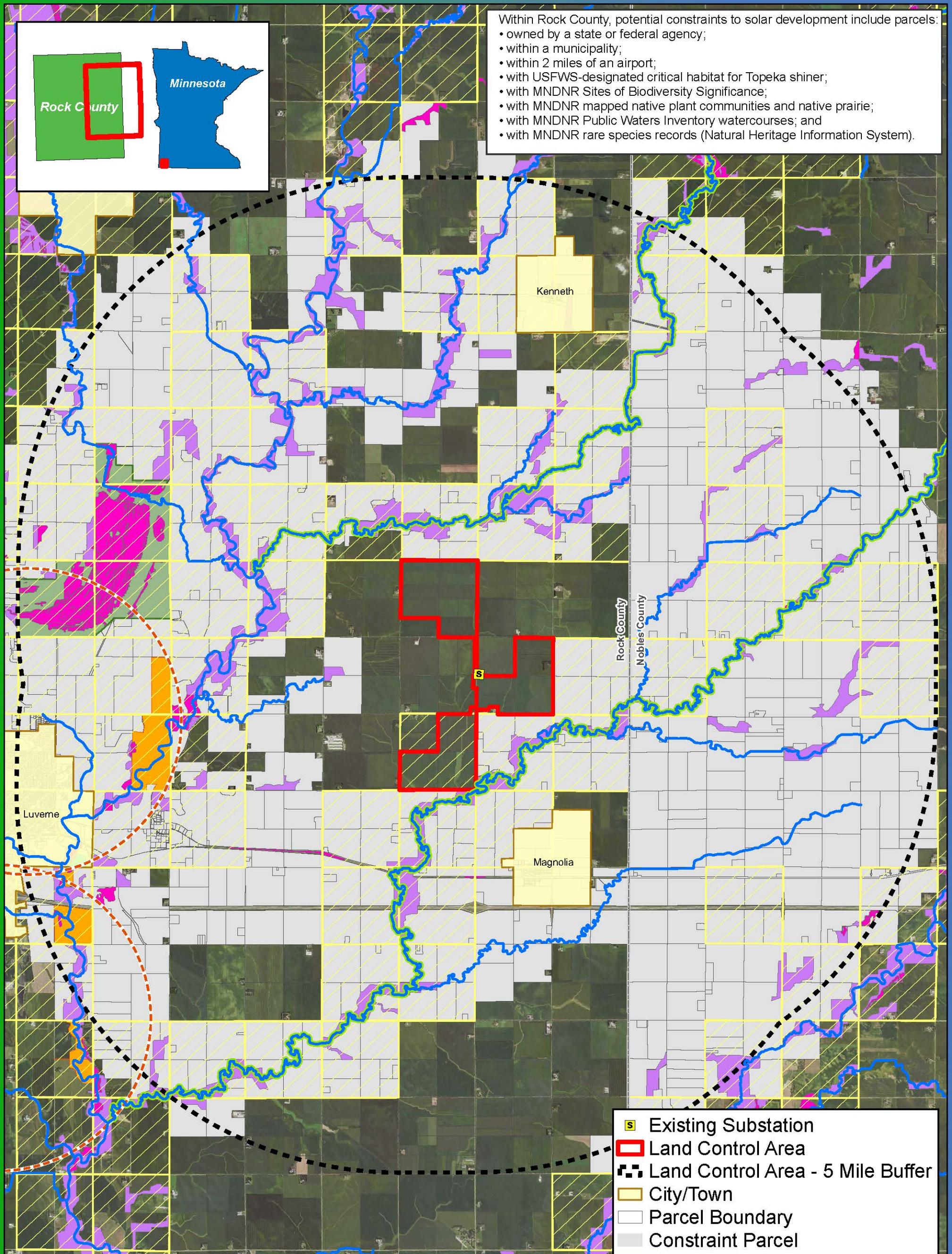


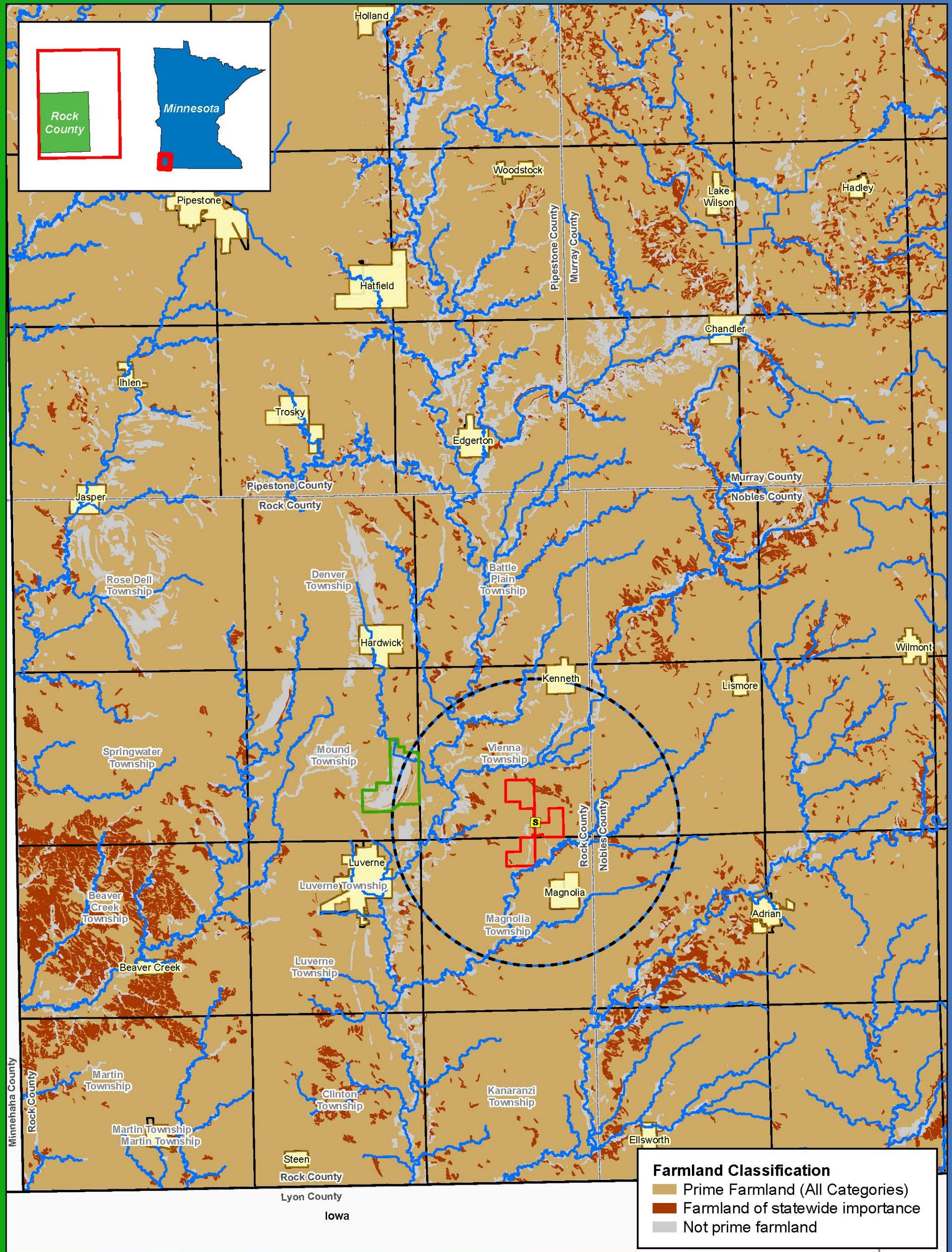
Figure 4
Potential Solar
Development Constraints
Elk Creek Solar Project
Rock County, MN

- Public Waters Inventory (PWI)
- NHIS Record within Section
- Sites of biodiversity Significance
- Blue Mounds State Park
- Wildlife Management Area (WMA)
- Aquatic Management Area (AMA)
- Native Plant Community/Native Prairie
- Critical Habitat
- Airport - Two Mile Buffer

Data Source: National Grid Renewables, USGS, US Census, MN DOT, MDNR, Rock County, Nobles County
Imagery Source: 2021 FSA



Date: 12/18/2023



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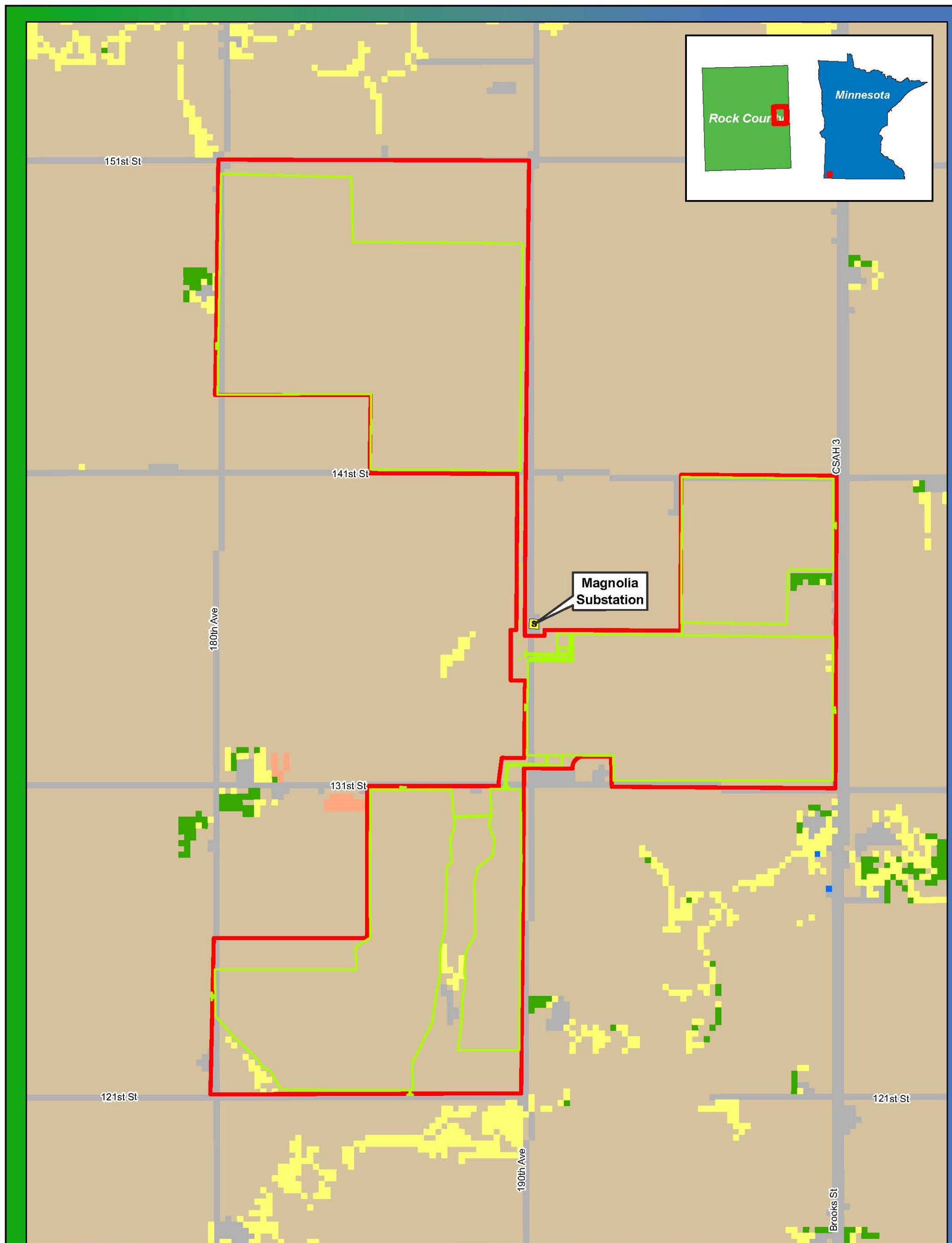


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Data Source: National Grid Renewables,
USGS, US Census, MN DOT, MDNR, USDA

Figure 5
Regional Prime Farmland
Elk Creek Solar Project
Rock County, MN

- Existing Substation (S)
- Land Control Area (Red Crosshair)
- Existing Substaion - Five Mile Buffer (Black Circle)
- Public Water Inventory (PWI) (Blue Line)
- Blue Mounds State Park (Green)
- City/Town (Yellow)
- Civil Township (White)
- County Boundary (Grey)



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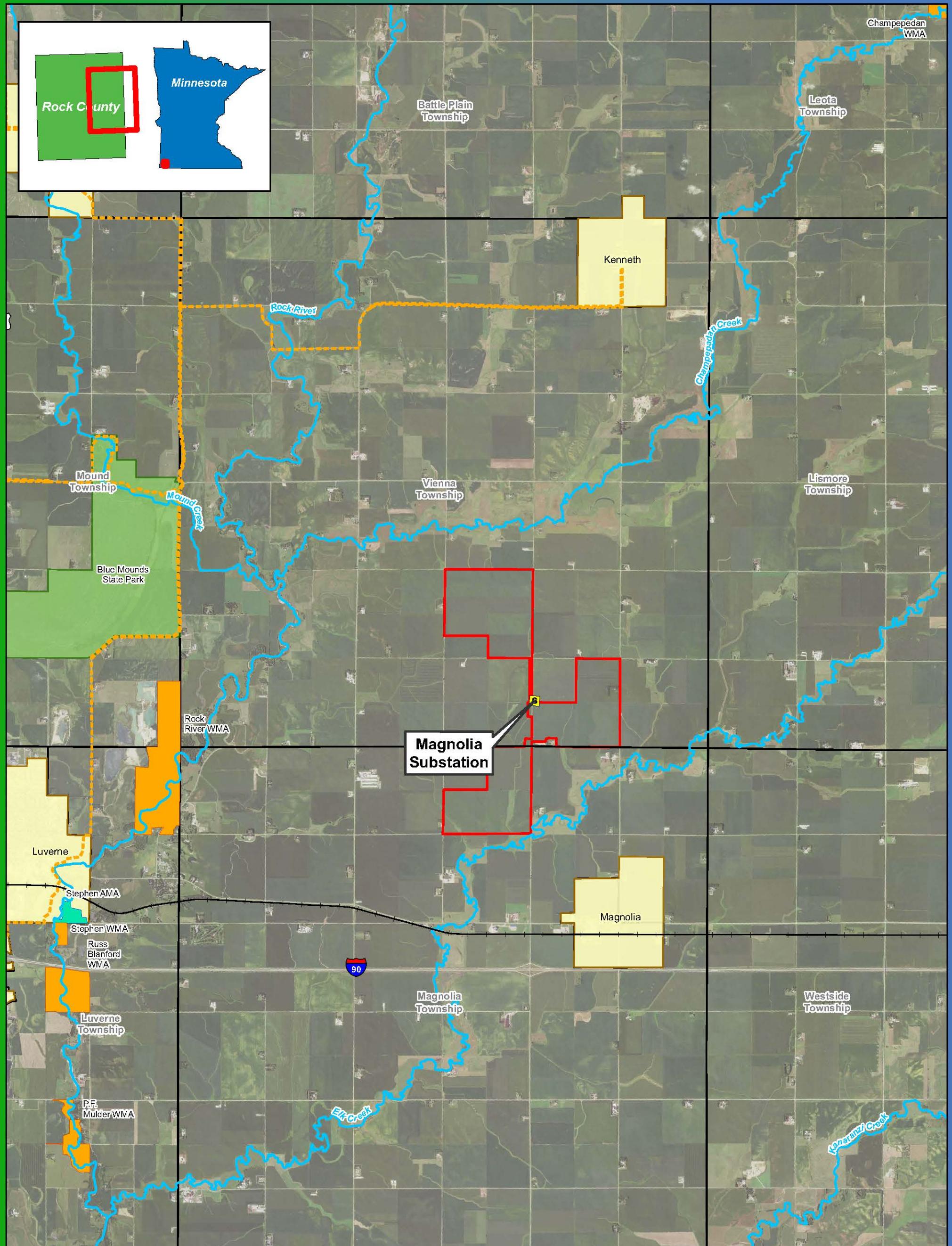
Data Source: National Grid Renewables,
USGS, US Census

Figure 6
Land Cover/Vegetation
Elk Creek Solar Project
Rock County, MN

- Existing Substation
- Land Control Area
- Preliminary Development Area
- Agricultural & Developed Vegetation
- Developed & Other Human Use
- Forest & Woodland
- Introduced & Semi Natural Vegetation
- Open Water
- Recently Disturbed or Modified
- Shrub & Herb Vegetation

1:18,000

Date: 12/14/2023



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Data Source: National Grid Renewables,
USGS, US Census, MN DOT, MDNR
Imagery Source: 2021 FSA

Figure 7
Recreation
Elk Creek Solar Project
Rock County, MN

- Existing Substation
- Land Control Area
- Blue Mounds State Park
- Wildlife Management Area (WMA)
- Aquatic Management Area (AMA)
- ~ NHD Stream
- Snowmobile Trail
- + Railroad
- City/Town
- Civil Township

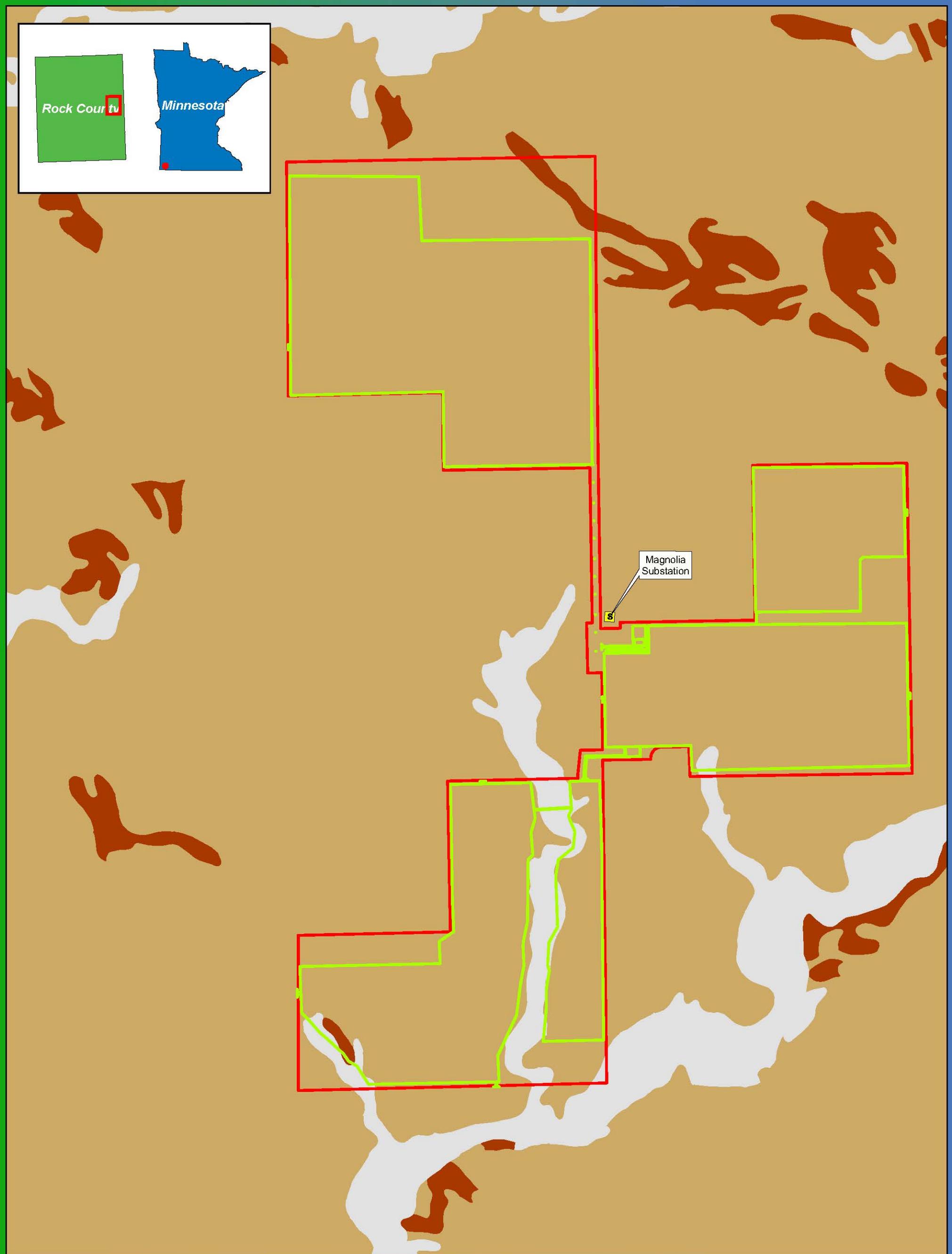
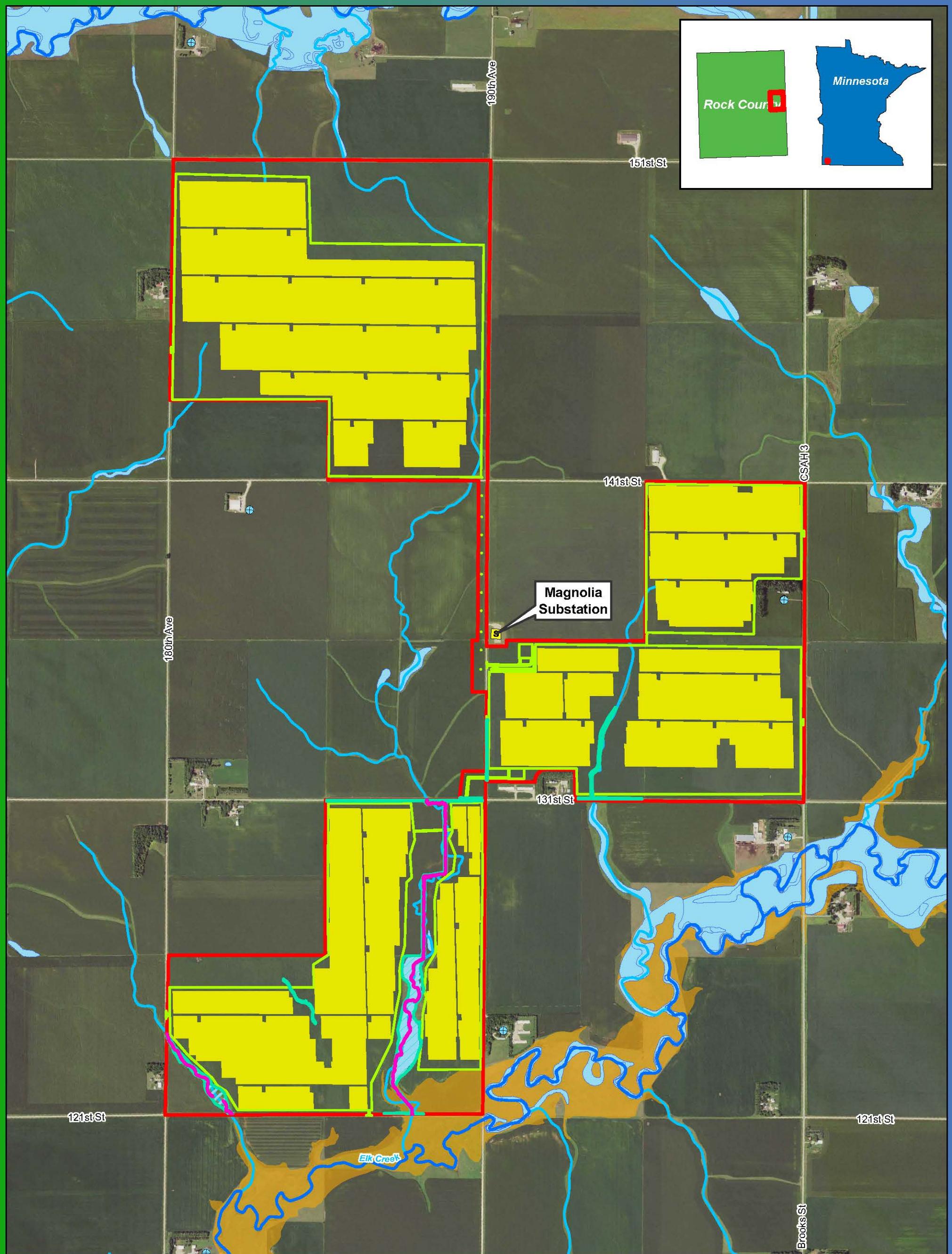


Figure 8
Farmland Classification
Elk Creek Solar Project
Rock County, MN

- Existing Substation
 - Land Control Area
 - Preliminary Development Area
- Farmland Classification**
- Prime Farmland (All Categories)
 - Farmland of statewide importance
 - Not prime farmland



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Data Source: National Grid Renewables,
USGS, US Census, MN DOT, MDNR
Imagery Source: 2021 FSA

Figure 9
Water Resources
Elk Creek Solar Project
Rock County, MN

- Existing Substation
- County Well Index
- Land Control Area
- Preliminary Development Area
- Solar Array
- Public Water Inventory (PWI)
- Delineated Wetlands
- Delineated Waterbodies
- NWI Wetland (MDNR)
- Preliminary Digital FIRM Panel
- 1% Annual Chance Flood Hazard
- Intermittent Stream (NHD)