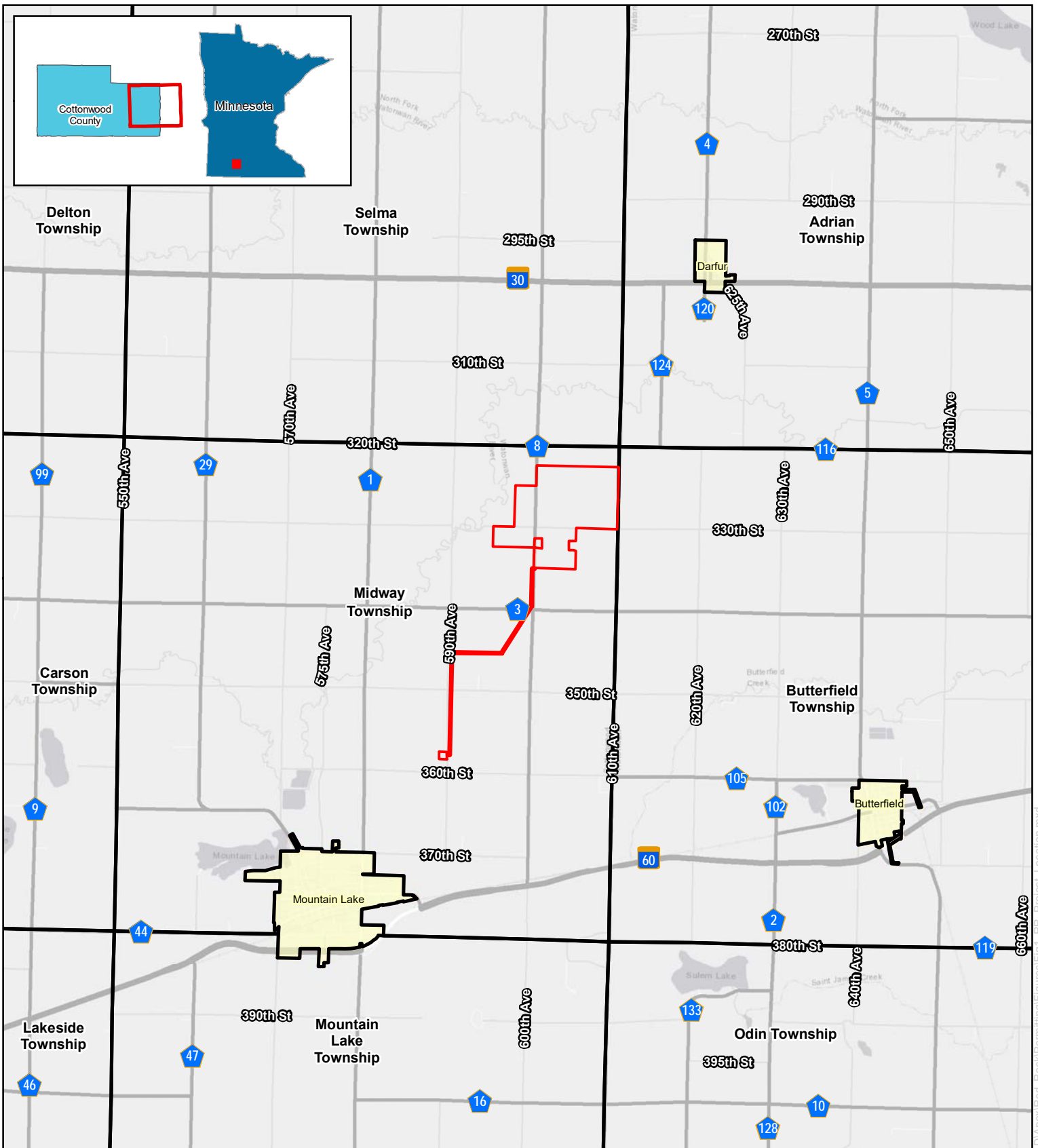


Figures



0 1 2 Miles

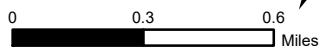
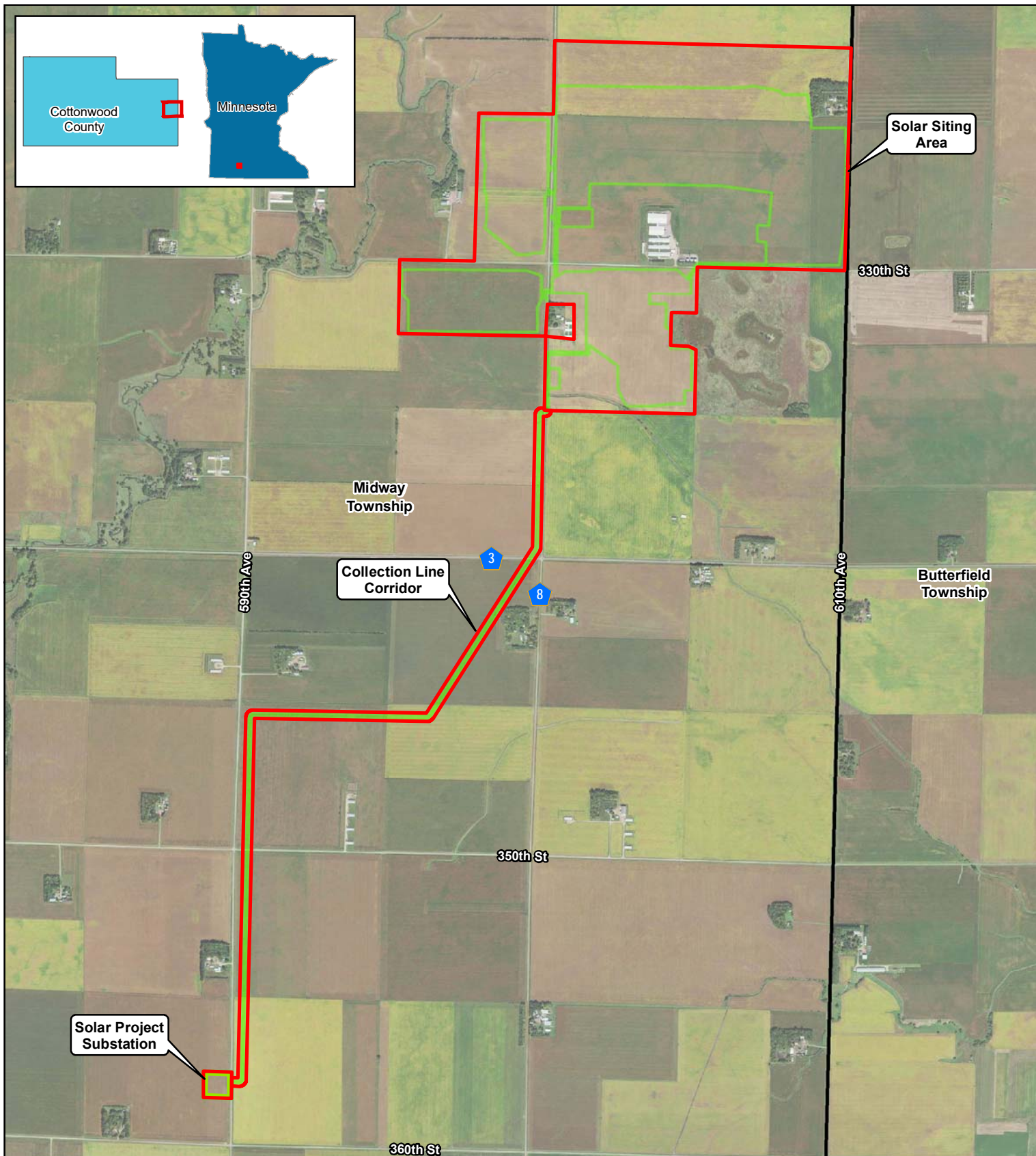
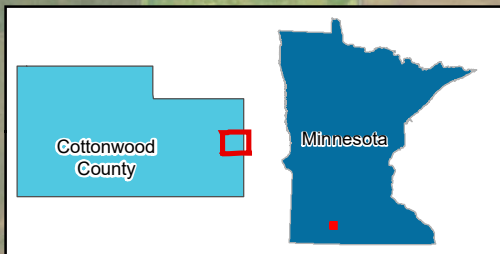
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Figure 1
Project Vicinity
Red Rock Solar Project
Cottonwood County, Minnesota

- Project Boundary
- City/Town
- Civil Township
- MN Highway
- County Road
- Local Road






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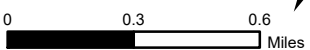
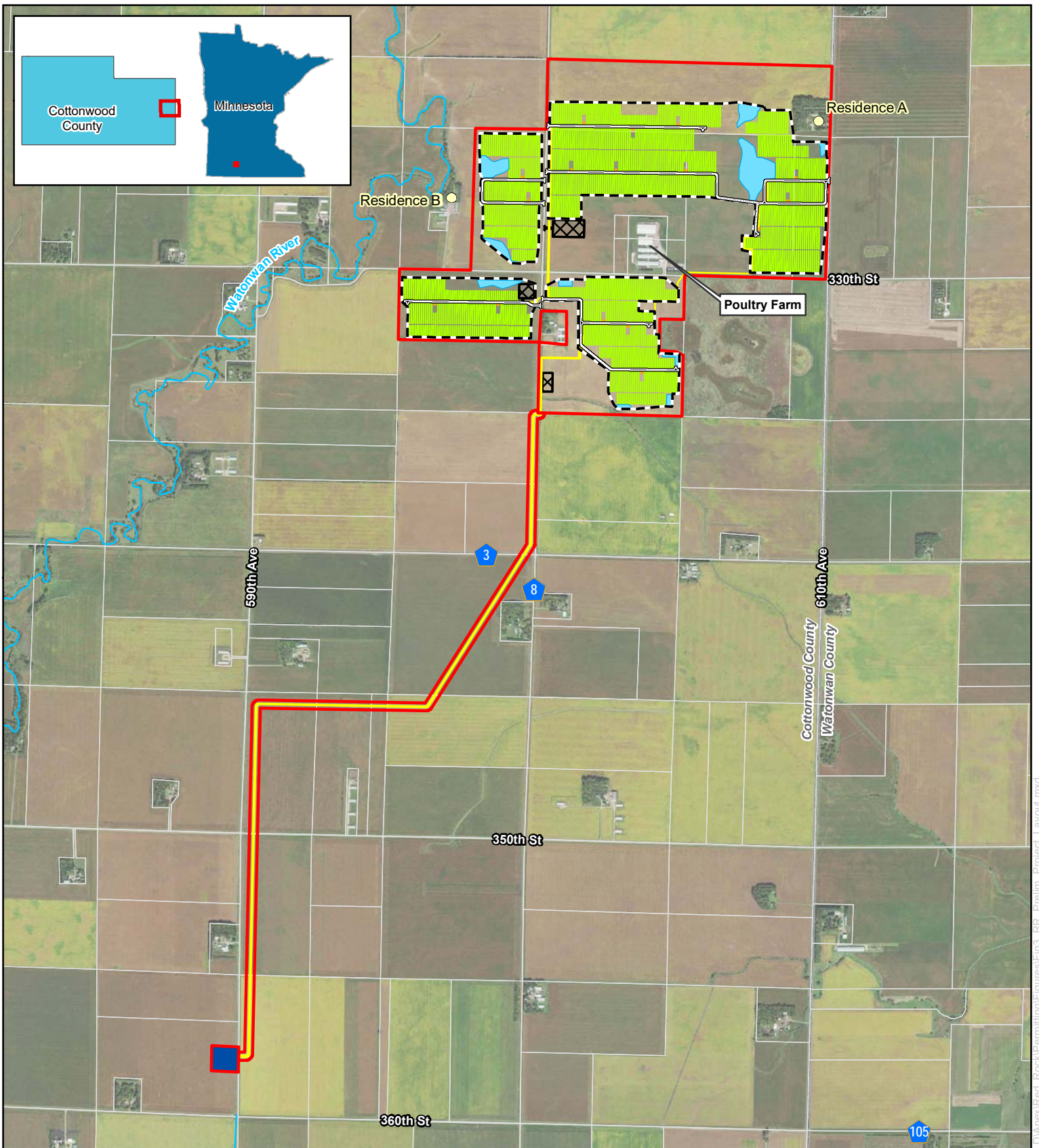


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Figure 2
Project Boundary and
Project Footprint
Red Rock Solar Project
Cottonwood County, Minnesota

-  Project Boundary
-  Project Footprint
-  Civil Township















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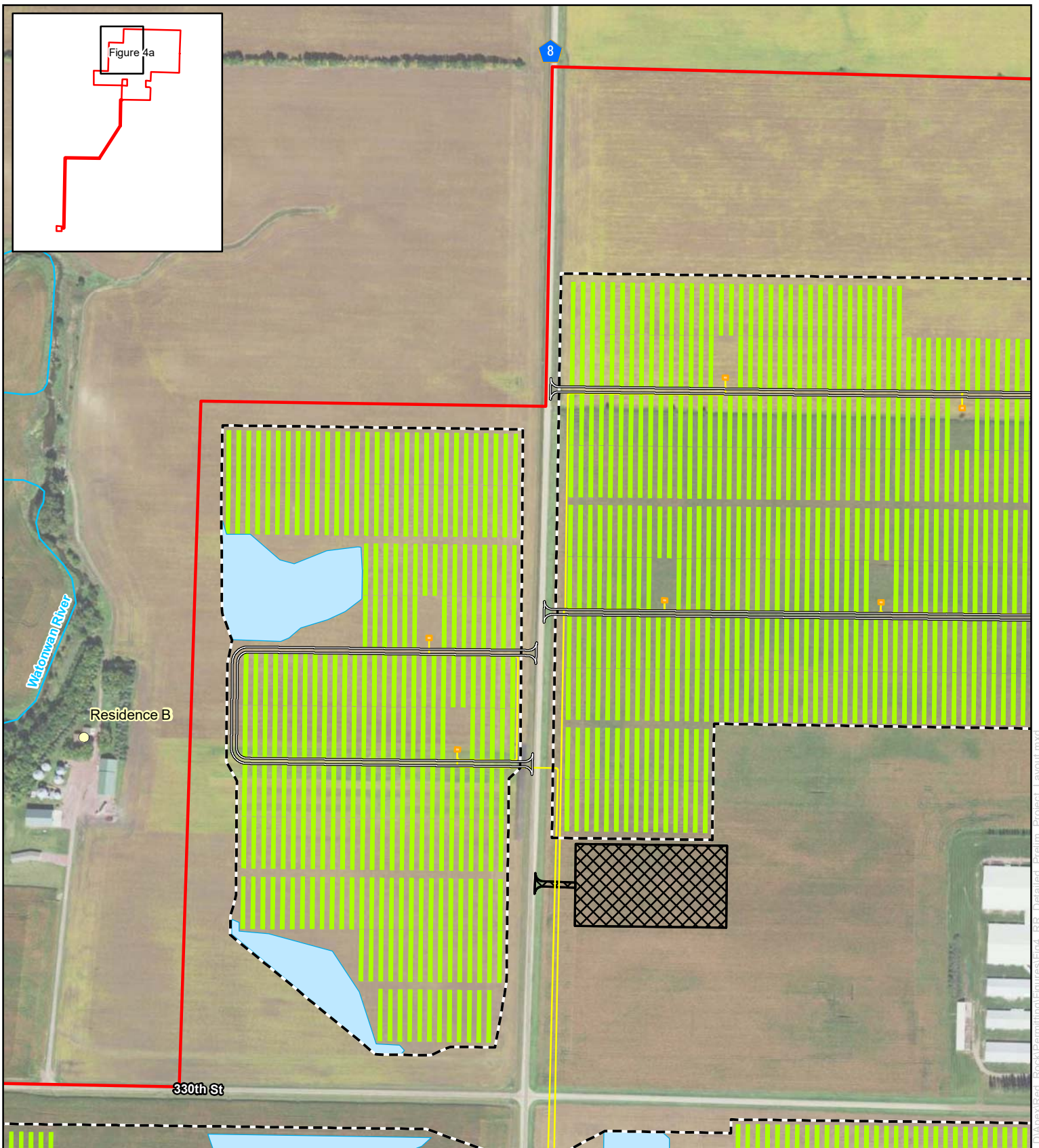


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Figure 3
Preliminary Project Layout
Red Rock Solar Project
Cottonwood County, Minnesota

-  Residence on Solar Development Parcel
-  Collection Line
-  Project Boundary
-  Access Road
-  Security Fence
-  Inverter
-  Solar Array
-  Project Substation
-  Laydown Area
-  Stormwater Basin
-  Parcel Boundary
-  NHD Stream (Perennial)



RED ROCK SOLAR

0 330 660 Feet

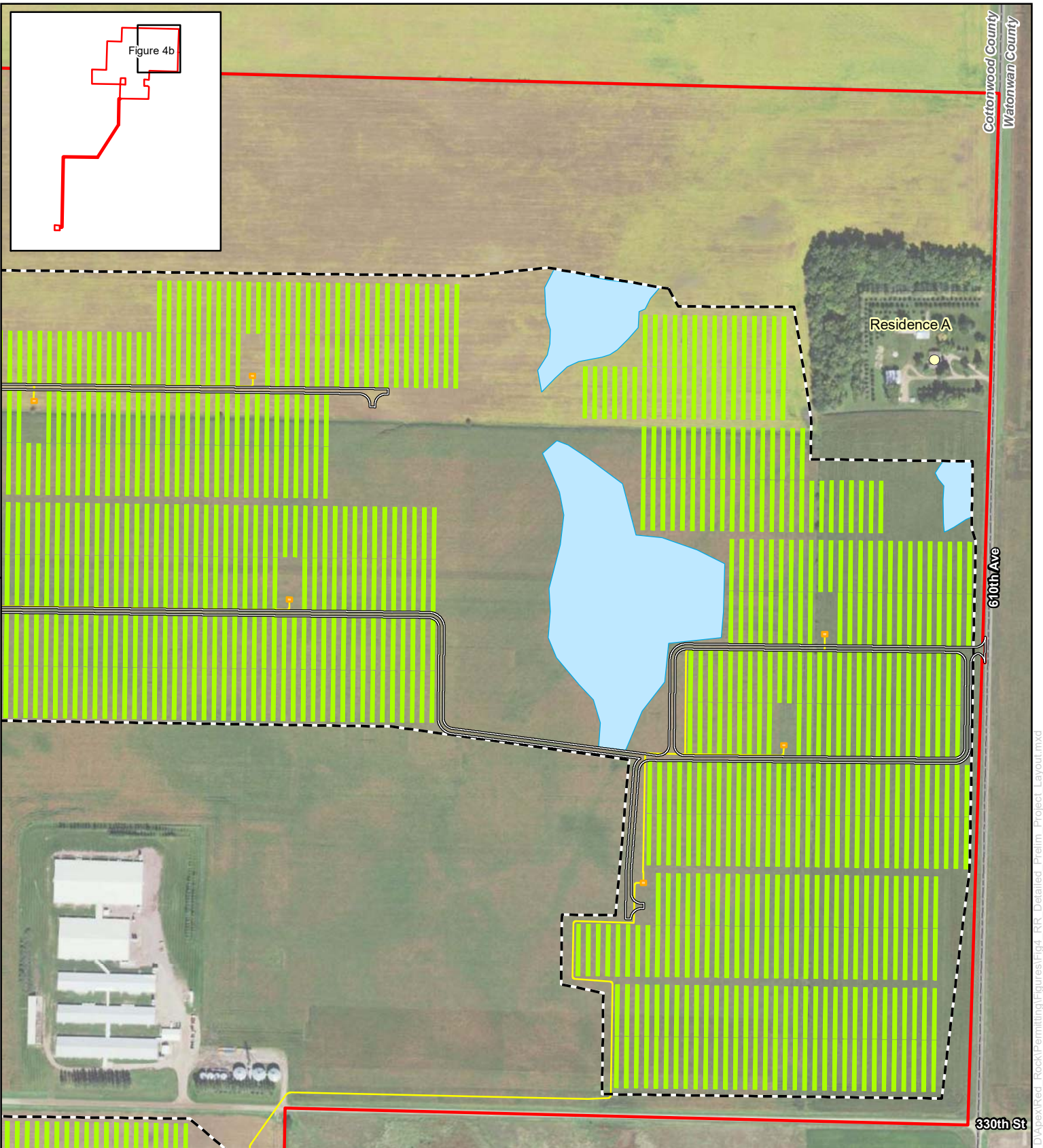
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Figure 4a
Detailed Preliminary
Project Layout
Red Rock Solar Project
Cottonwood County, Minnesota

- | | | | |
|--|---------------------------------------|--|------------------------|
| | Residence on Solar Development Parcel | | Solar Array |
| | Collection Line | | Basin |
| | Project Boundary | | Laydown Area |
| | Access Road | | NHD Stream (Perennial) |
| | Security Fence | | |
| | Inverter | | |

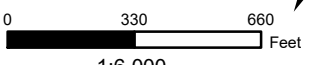
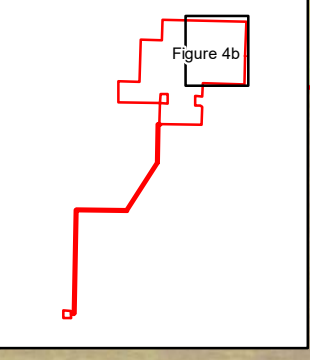


Cottonwood County
Watonwan County

Residence A

610th Ave









330th St



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Figure 4b
Detailed Preliminary
Project Layout
Red Rock Solar Project
Cottonwood County, Minnesota

-  Residence on Solar Development Parcel
-  Solar Array
-  Basin
-  Collection Line
-  Project Boundary
-  Access Road
-  Security Fence
-  Inverter

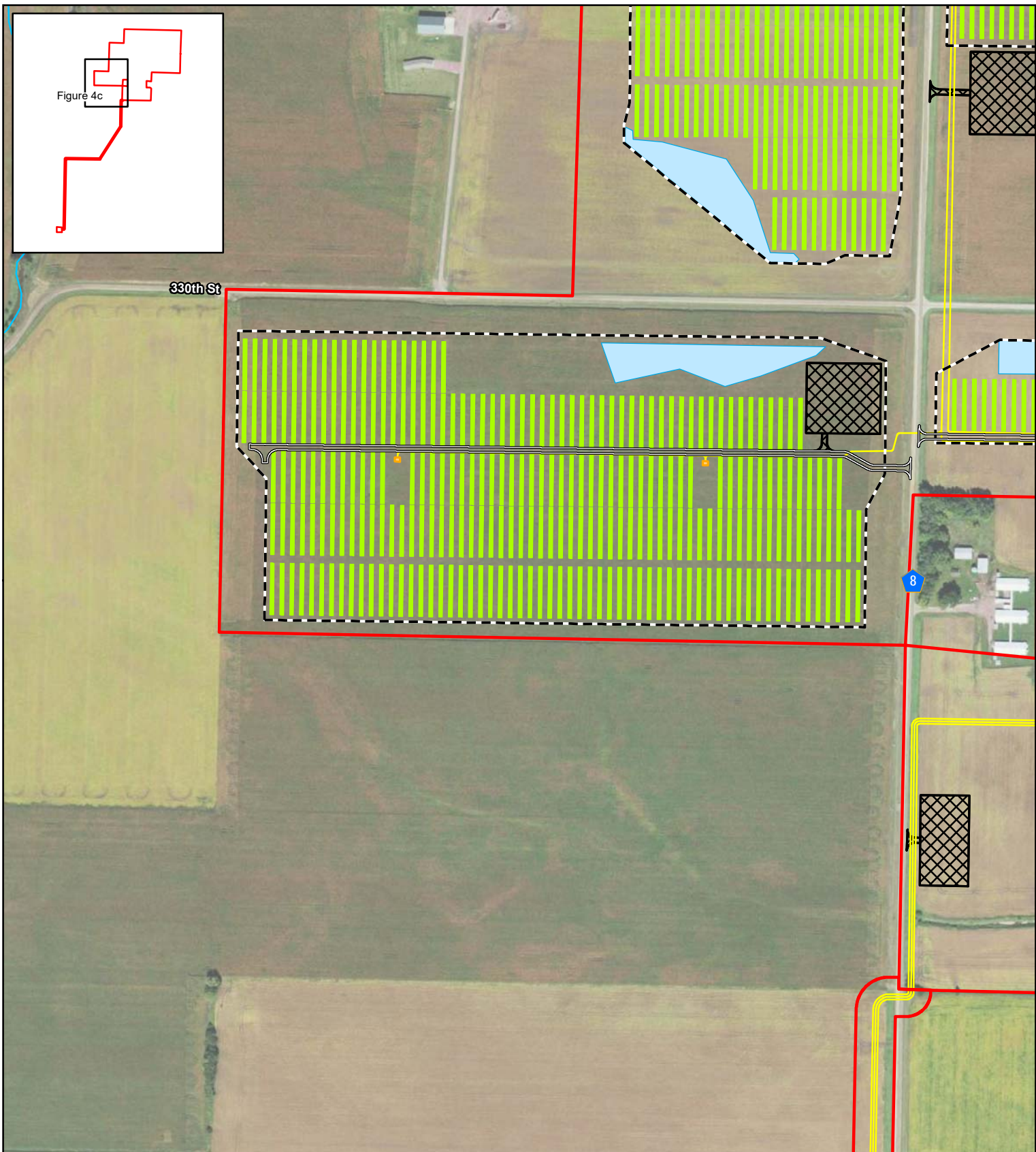


Figure 4c

330th St

8



0 330 660 Feet










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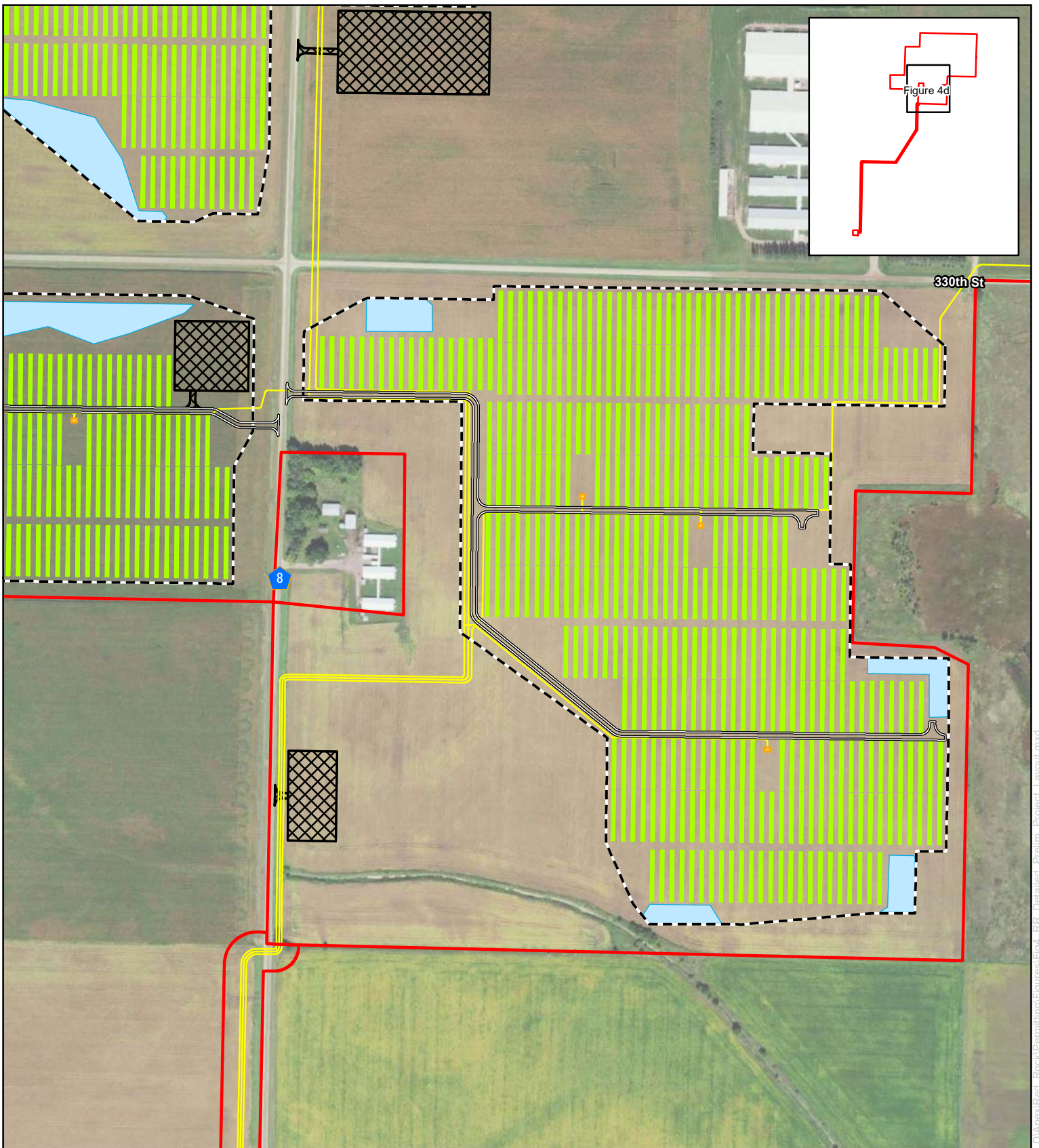
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Figure 4c
Detailed Preliminary
Project Layout
Red Rock Solar Project
Cottonwood County, Minnesota

-  Collection Line
-  Project Boundary
-  Access Road
-  Security Fence
-  Inverter
-  Solar Array
-  Basin
-  Laydown Area
-  NHD Stream (Perennial)

Date: (9/10/2020) Source: Z:\Clients\VA_DVA\pox\Red_Rock\Permitting\Figures\Fig4_RR_Detailed_Prelim_Project_Layout.mxd



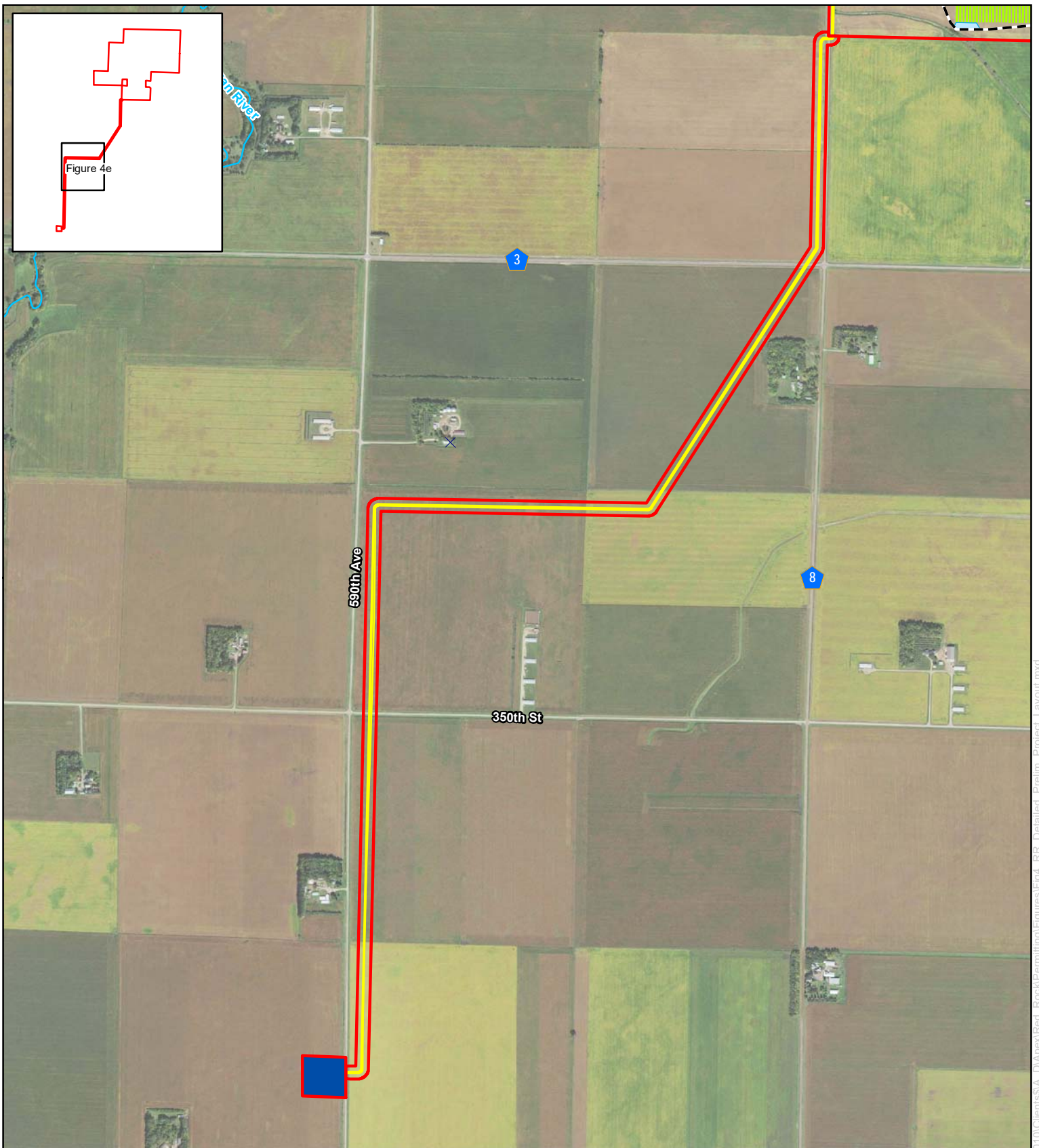
0 330 660
1:6,000 Feet



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Figure 4d
Detailed Preliminary
Project Layout
Red Rock Solar Project
Cottonwood County, Minnesota

- Collection Line
- Project Boundary
- Access Road
- Security Fence
- Inverter
- Solar Array
- Basin
- Laydown Area



RED ROCK SOLAR

0 1,000 2,000 Feet

1:18,000

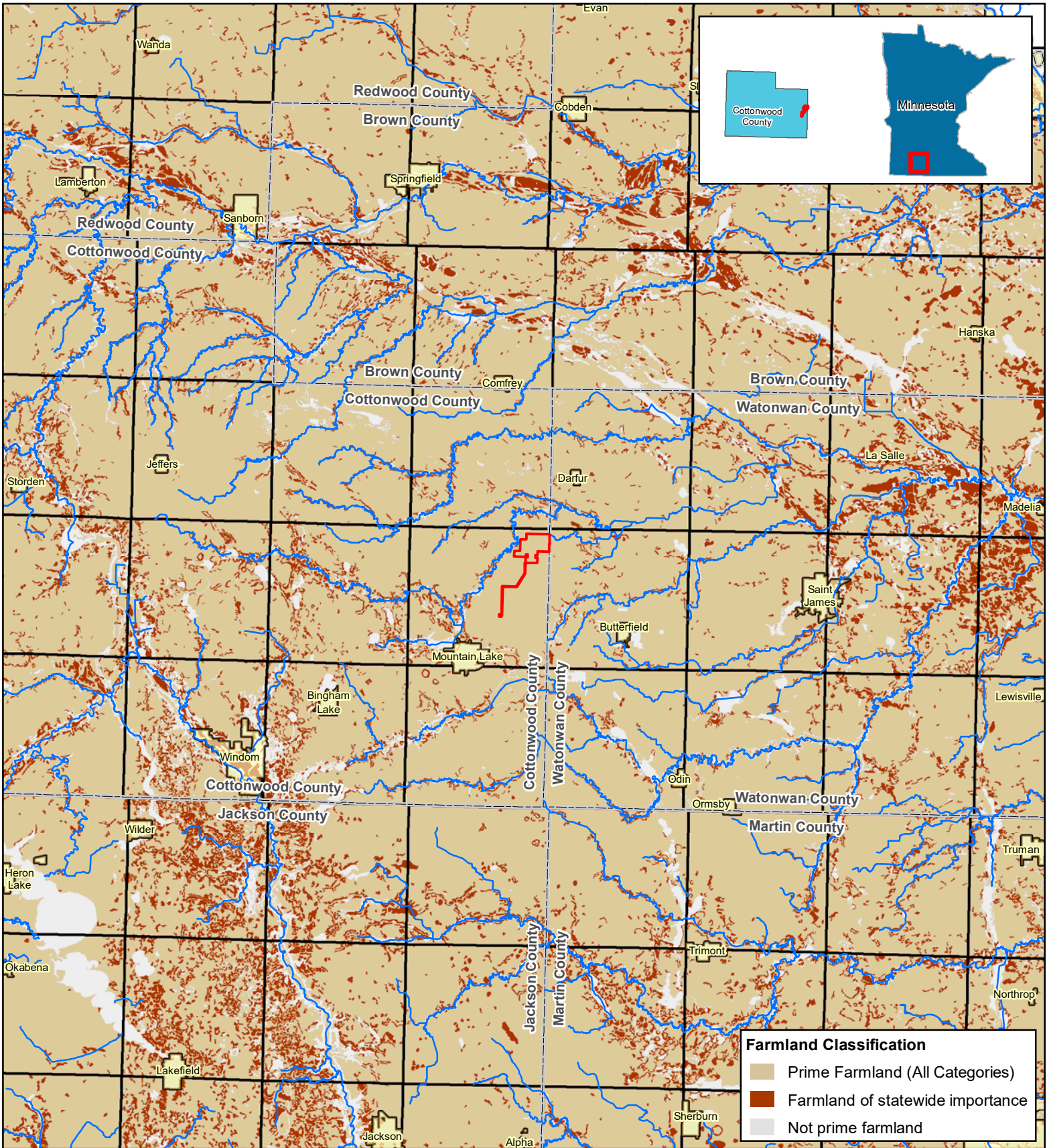
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Figure 4e
Detailed Preliminary
Project Layout
Red Rock Solar Project
Cottonwood County, Minnesota

| | |
|--------------------|------------------------|
| Collection Line | Solar Array |
| Project Boundary | Basin |
| Project Substation | NHD Stream (Perennial) |
| Security Fence | |

Figures



RED ROCK SOLAR

0 3 6 Miles

1:350,000

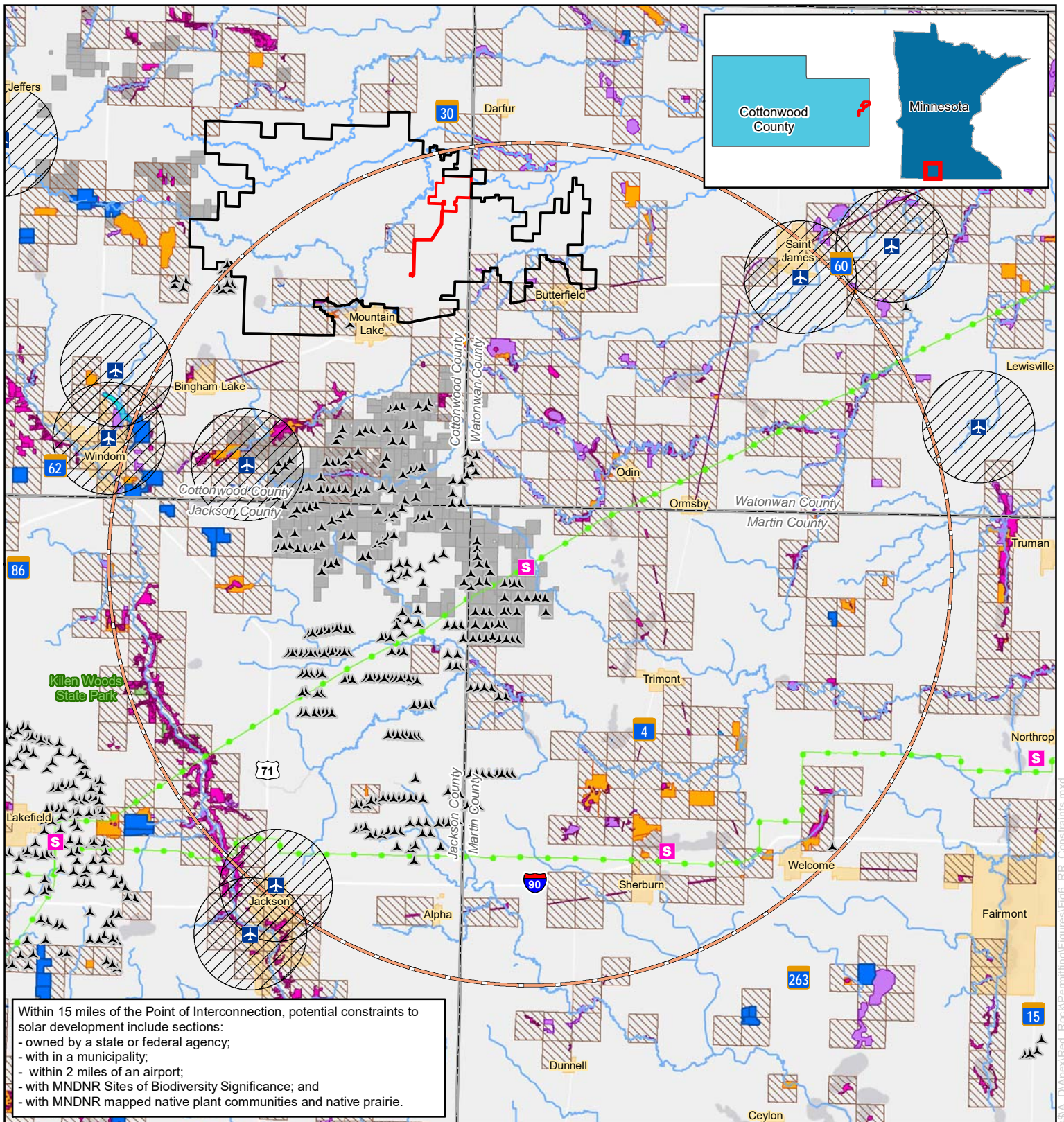
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Figure 5
Regional Prime Farmland
Red Rock Solar
Cottonwood County, Minnesota

Legend:

- Project Boundary
- Public Water Inventory (PWI)
- County Boundary
- City/Town
- Civil Township



RED ROCK SOLAR

0 2 4 Miles
1:300,000

merjent.

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Figure 6
Potential Solar
Development Constraints
Red Rock Solar Project
Cottonwood County, Minnesota

| | | | |
|----------|--------------------------------------|--|---------------------------------------|
| S | Existing Substation | | Section with Environmental Constraint |
| | Existing Wind Turbine | | 2-mile Airport |
| | MnDOT Airport | | Native Plant Community/Native Prairie |
| | Existing 345 kV Transmission Line | | Kilen Woods State Park |
| | Public Waters Inventory | | Wildlife Management Area (WMA) |
| | Project Boundary | | Aquatic Management Area (AMA) |
| | Big Bend Project Boundary | | Sites of biodiversity Significance |
| | Point of Interconnect 15-mile Buffer | | |
| | Non-Red Rock/Big Bend Lease | | |
| | City/Town | | |
| | Waterfowl Production Area (WPA) | | |

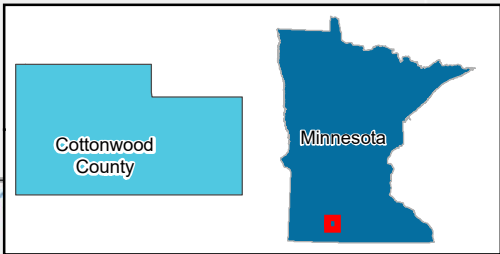
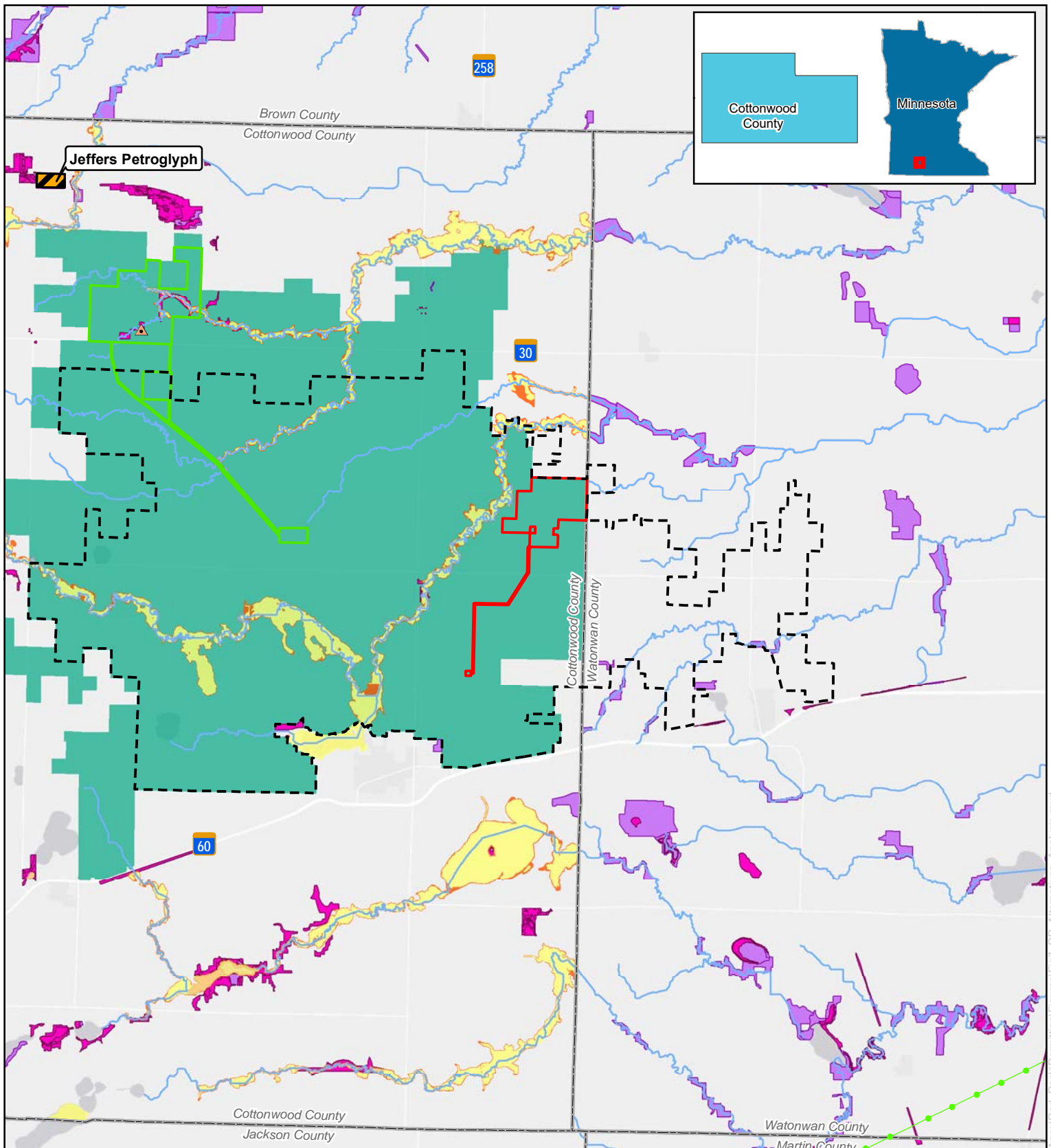


Figure 7
Alternatives Analysis
 Red Rock Solar Project
 Cottonwood County, Minnesota



0 1 2 Miles
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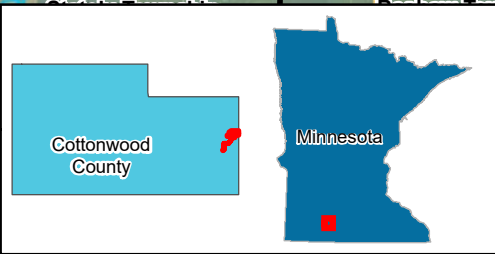
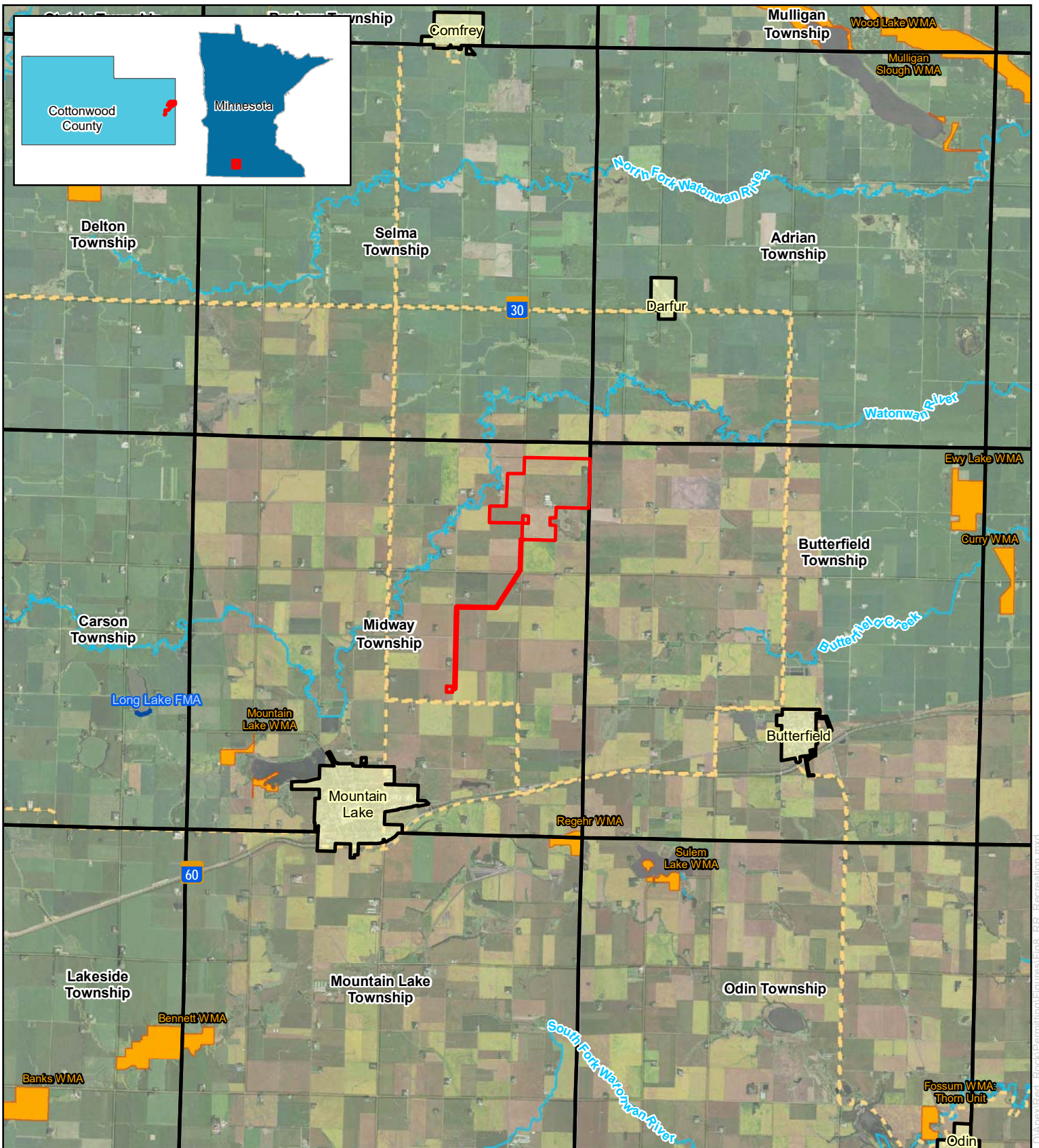


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- | | |
|-------------------------------------|--|
| ● Residence within Project Boundary | ⬜ Big Bend Project Boundary |
| ▲ Cemetery | ■ Native Plant Community/ Native Prairie |
| ~ Public Waters Inventory (PWI) | ■ Sites of biodiversity Significance |
| □ Project Boundary | ⬜ County Boundary |
| □ 2019 Solar Project Boundary | Floodzone |
| ■ 2019 Wind Project Boundary | ● Zone A |
| | ● 0.2% Annual Chance Flood Hazard |

Date: (9/10/2020) Source: Z:\Clients\VA_D\Projects\Red_Rock\Permitting\Figures\Fig7_RTK_Alternatives_Analysis.mxd



0 1 2 Miles

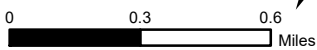
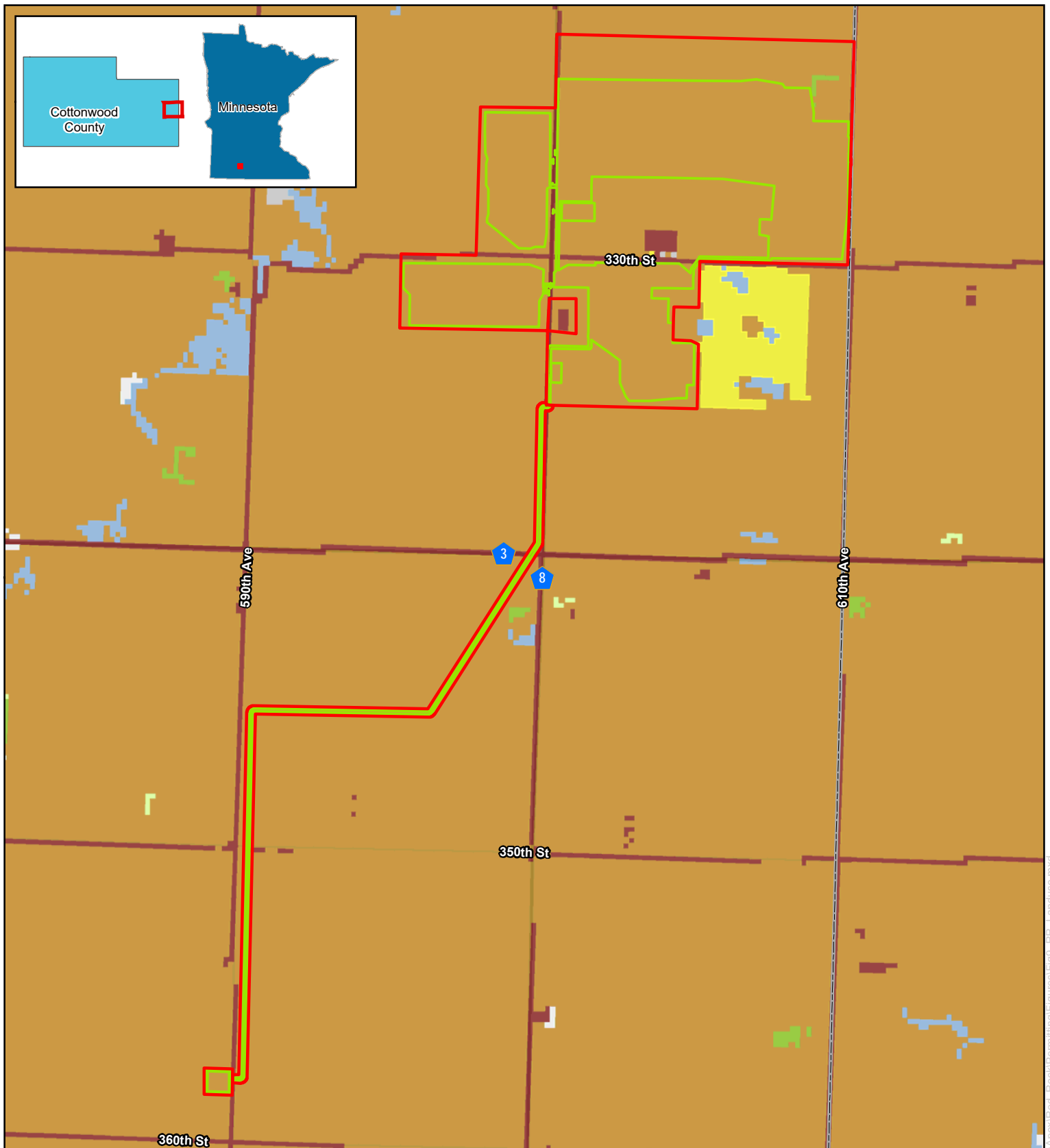
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Figure 8
Recreation
Red Rock Solar Project
Cottonwood County, Minnesota

-  Project Boundary
-  City/Town
-  Civil Township
-  NHD Stream
-  Snowmobile Trail
-  Wildlife Management Area (WMA)
-  Aquatic Management Area (AMA)



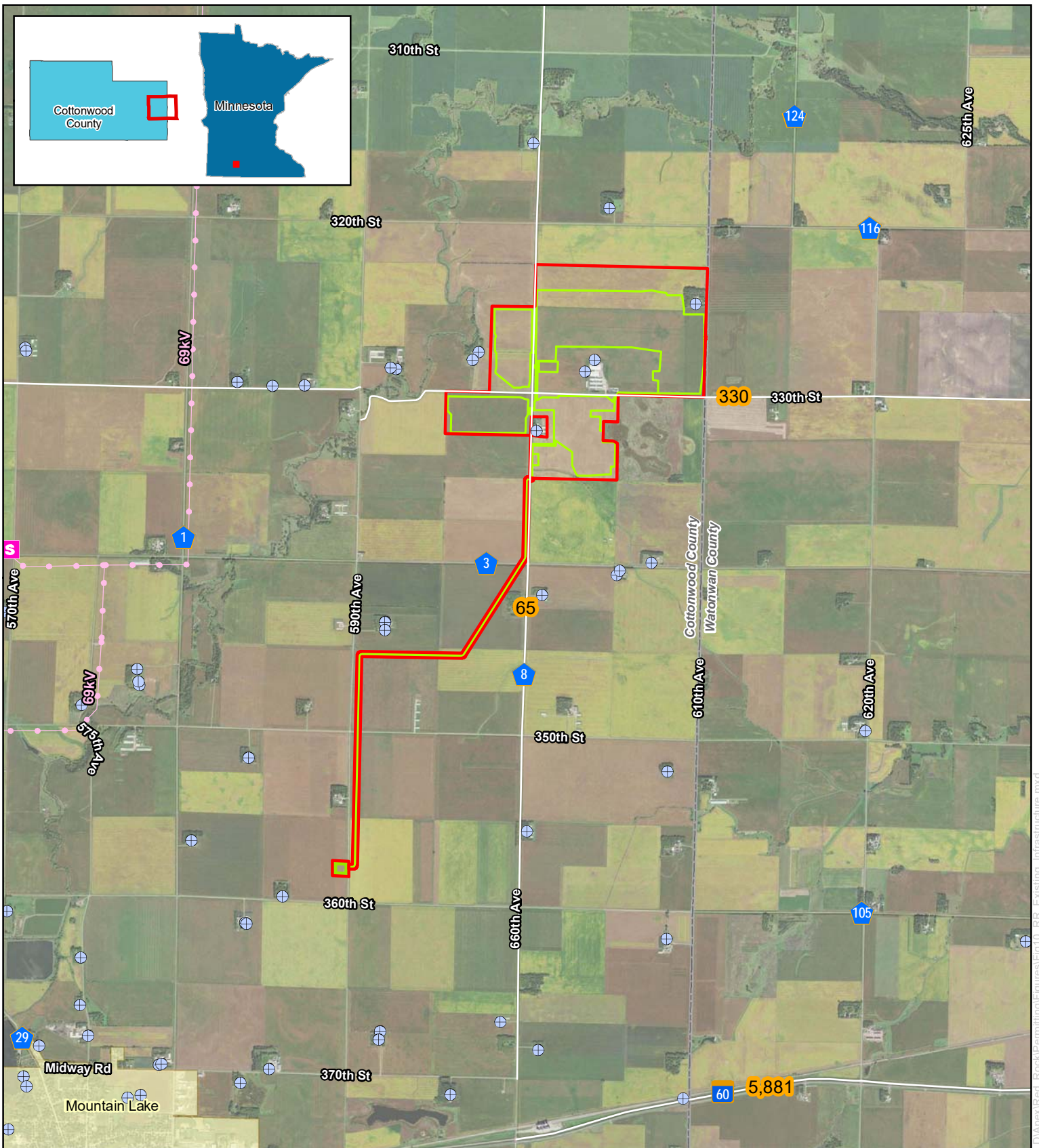
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Figure 9
Landuse (NLCD)
Red Rock Solar Project
Cottonwood County, Minnesota

- | | |
|-------------------|------------------------------|
| Project Boundary | Emergent Herbaceous Wetlands |
| Project Footprint | Hay/Pasture |
| Barren Land | Mixed Forest |
| Cultivated Crops | Herbaceous |
| Deciduous Forest | Developed |



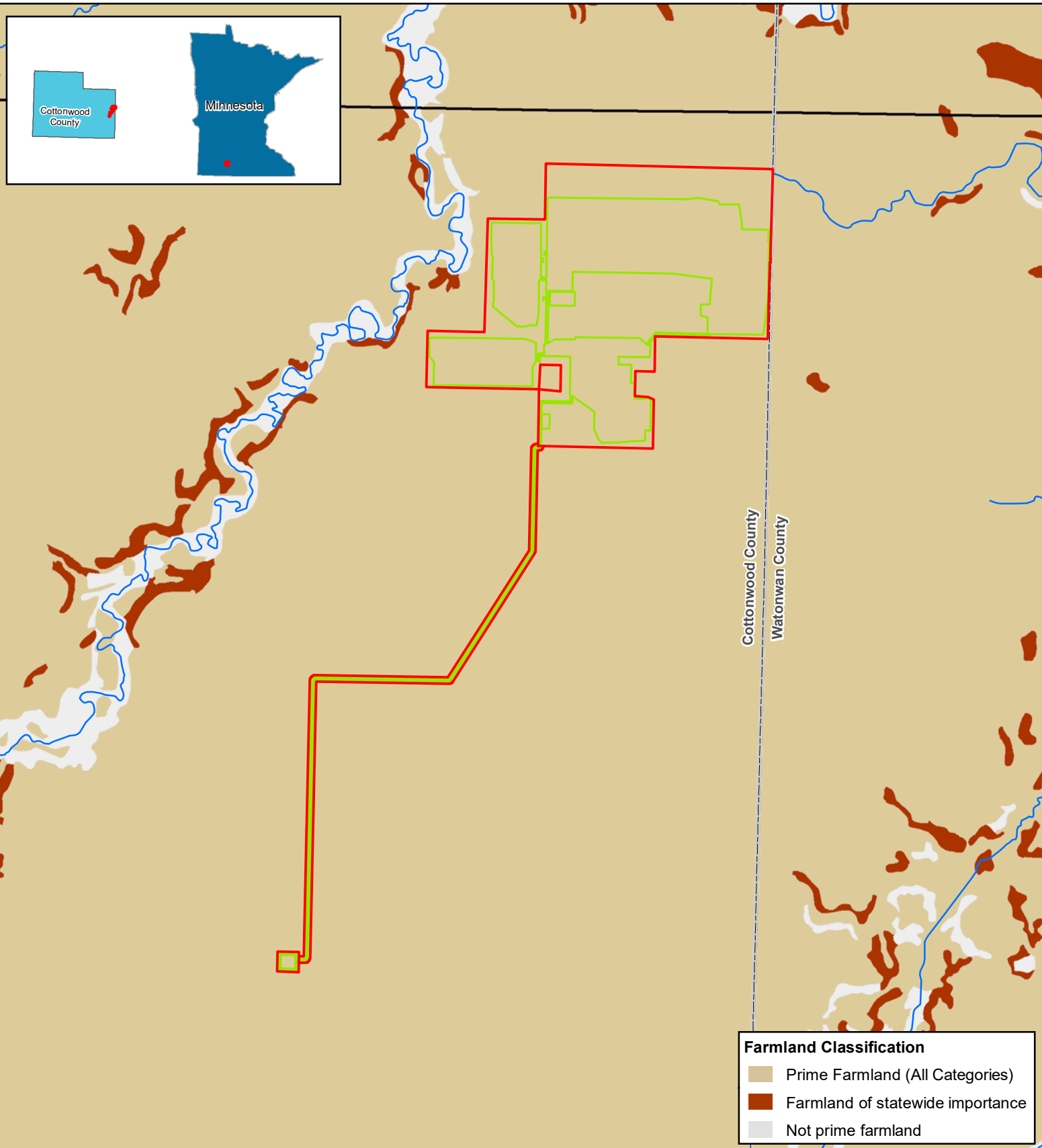
RED ROCK SOLAR

0 0.3 0.6 0.9 Miles
1:48,000

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Figure 10
Existing Infrastructure
and Average Annual Daily Traffic
Red Rock Solar Project
Cottonwood County, Minnesota

- County Well Index
- Existing Substation
- Existing Transmission Line
- Project Boundary
- Project Footprint
- City/Town
- Average Annual Daily Traffic**



| Farmland Classification | |
|-------------------------|----------------------------------|
| | Prime Farmland (All Categories) |
| | Farmland of statewide importance |
| | Not prime farmland |

| | |
|--|------------------------------|
| | Project Boundary |
| | Project Footprint |
| | Public Water Inventory (PWI) |
| | County Boundary |
| | City/Town |
| | Civil Township |



0 1,750 3,500 Feet

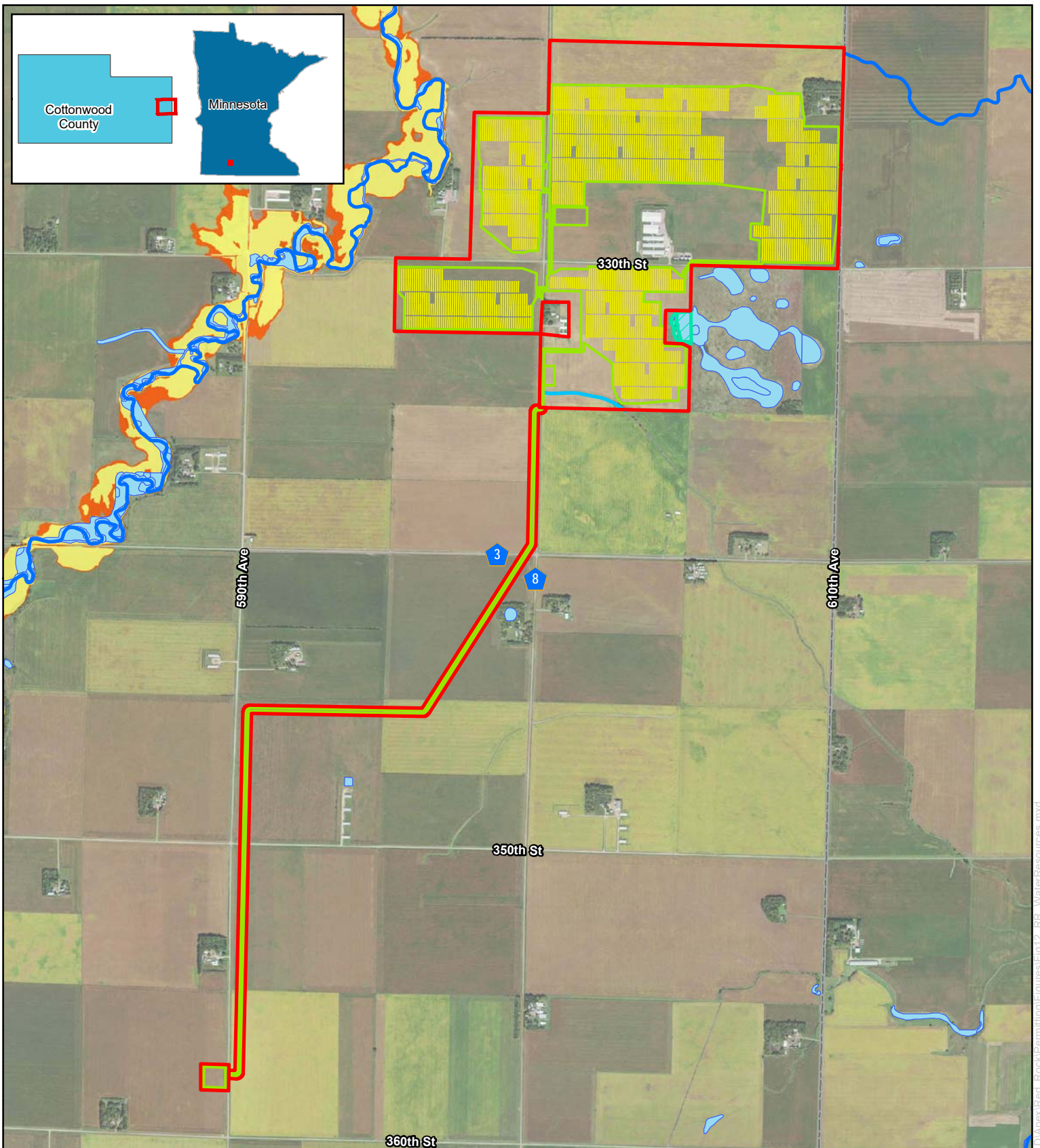
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Figure 11
Farmland Classifications
Red Rock Solar
Cottonwood County, Minnesota



RED ROCK SOLAR

0 0.3 0.6 Miles

1:28,000

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Figure 12
Water Resources
Red Rock Solar Project
Cottonwood County, Minnesota

- | | | | |
|--|------------------------------|------------------|---------------------------------|
| | Project Boundary | | NWI Wetland (MDNR) |
| | Project Footprint | Floodzone | |
| | Solar Array | | Zone A |
| | Delineated Wetlands | | 0.2% Annual Chance Flood Hazard |
| | Delineated Waterbody | | |
| | Public Water Inventory (PWI) | | |