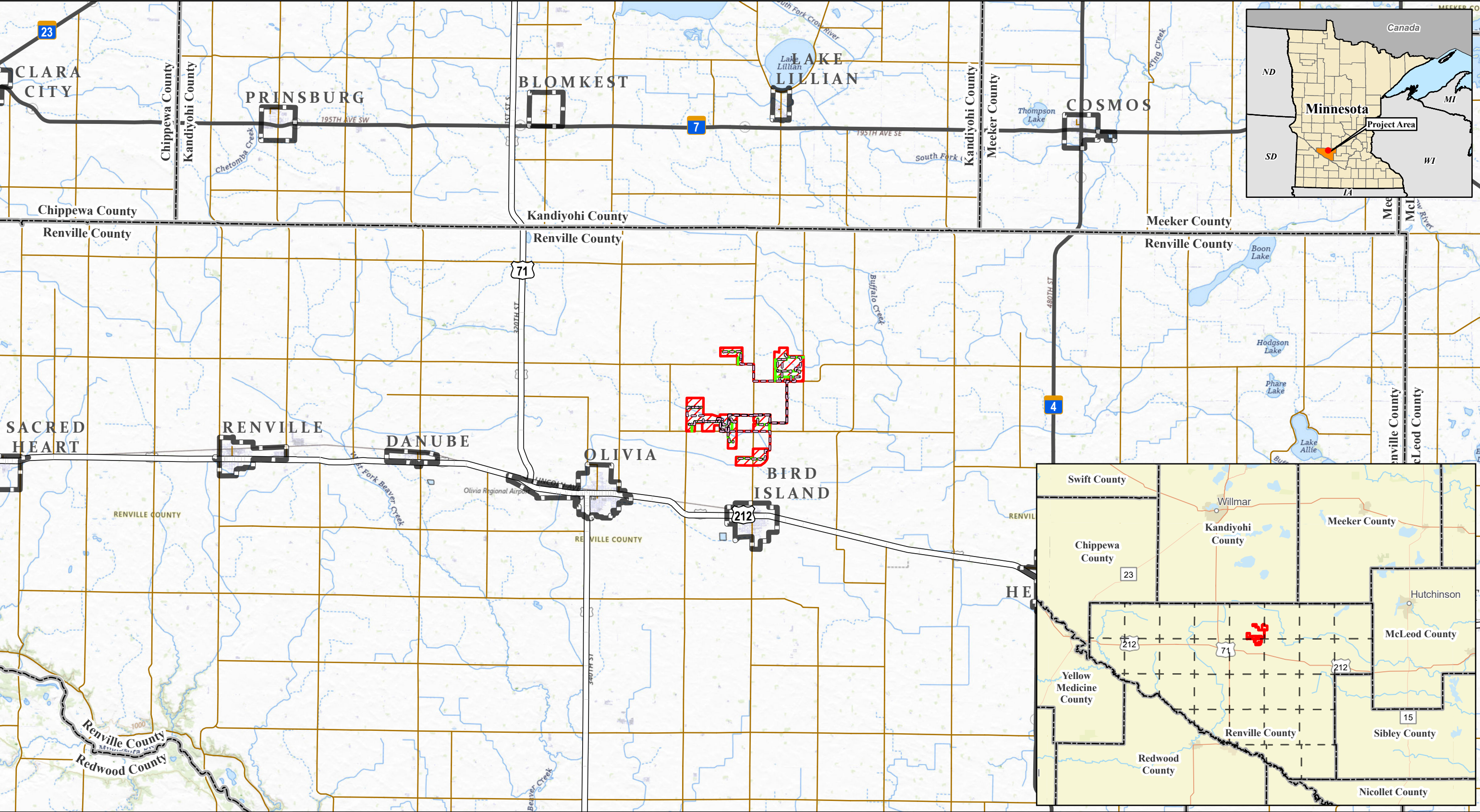




## **FIGURES**

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



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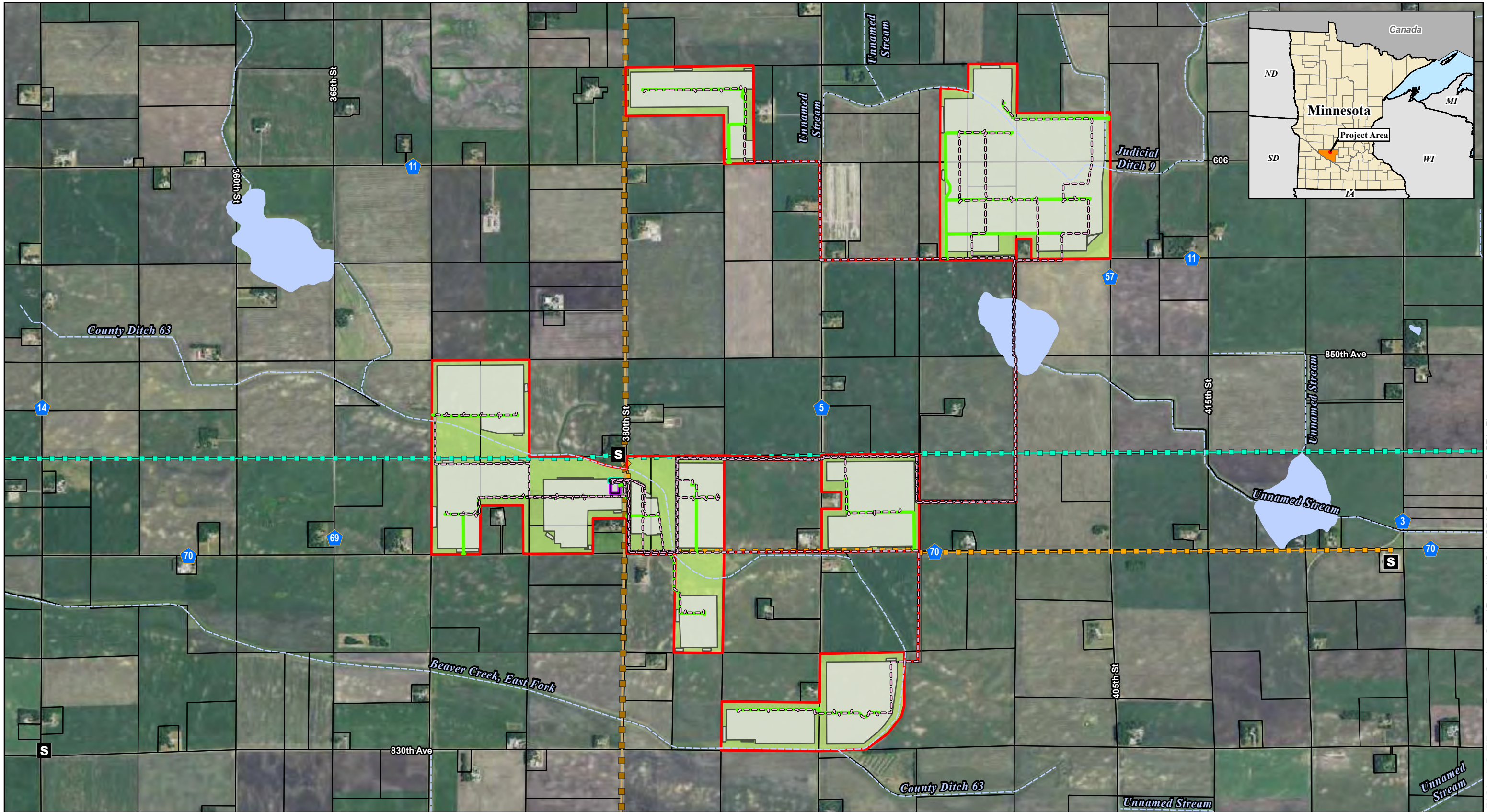
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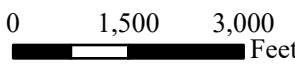
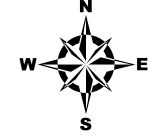
**Figure 1 - Project Location**  
**Gopher State Solar Project**  
Ranger Power  
Renville County, Minnesota

-  Project Area
-  Proposed Access Road
-  Proposed Collector Line
-  Municipal Boundary
-  County Boundary





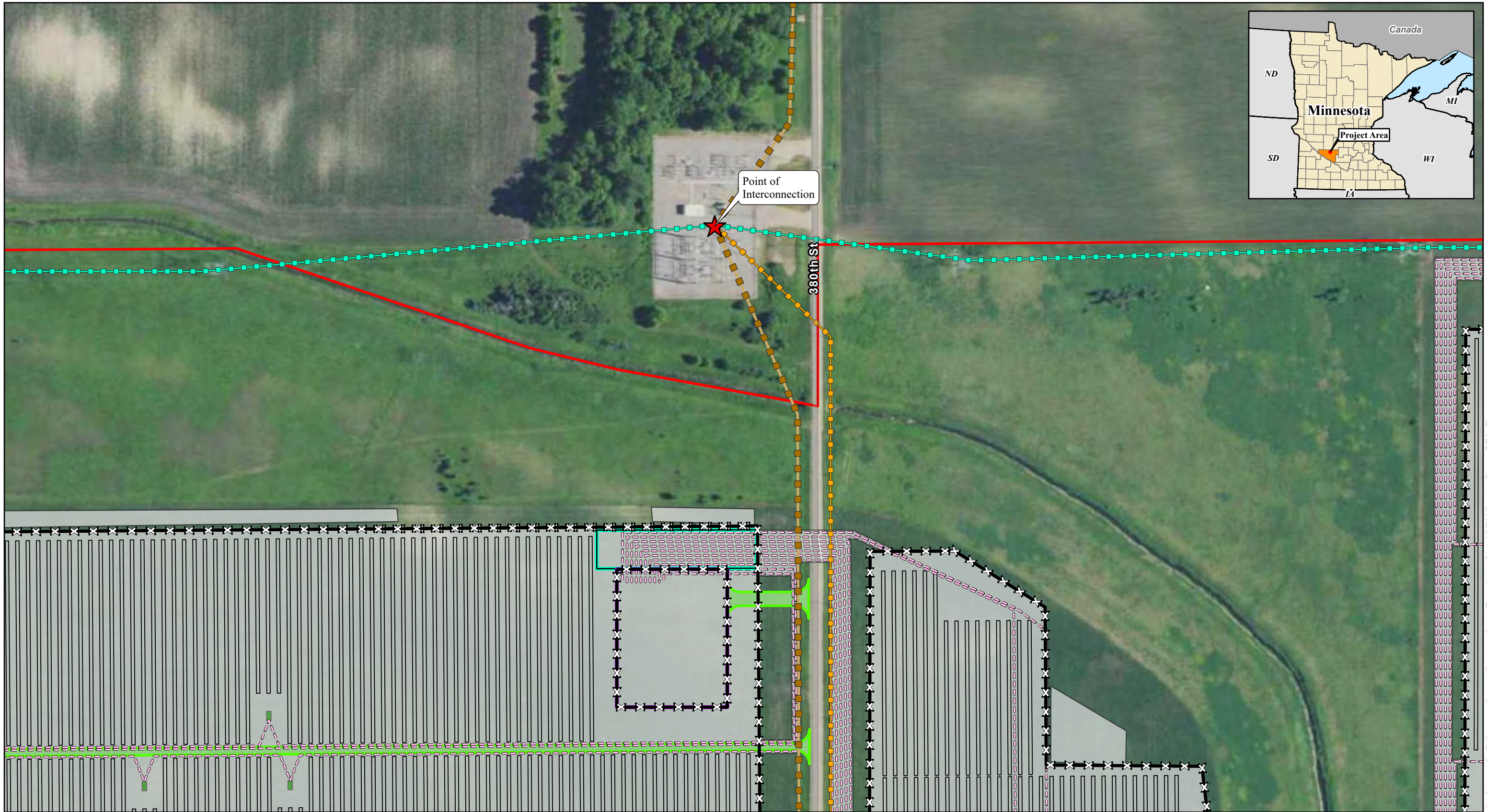
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For Environmental Review Purposes Only

**Figure 2 - Land Rights & Preliminary Development Area**  
**Gopher State Solar Project**  
 Ranger Power  
 Renville County, Minnesota

- |                              |                                  |   |
|------------------------------|----------------------------------|---|
| Project Area                 | Parcel Boundary                  | Black Dog to Panther to Granite Falls 230kV |
| Preliminary Development Area | Proposed Access Road             | Melville to Melville Tap 69kV               |
| Proposed Substation Proposed | Proposed Collector Line          | River or Stream (MDNR)                      |
| O&M Building Participating   | Existing Substation              | Lake, Pond or Reservoir (MDNR)              |
| Property                     | Bird Island to Lake Lillian 69kV |   |









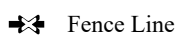


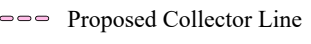
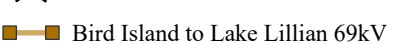
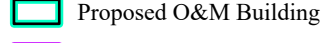
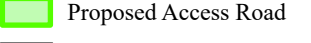
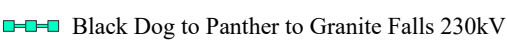
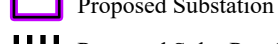
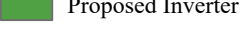

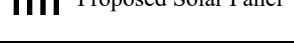
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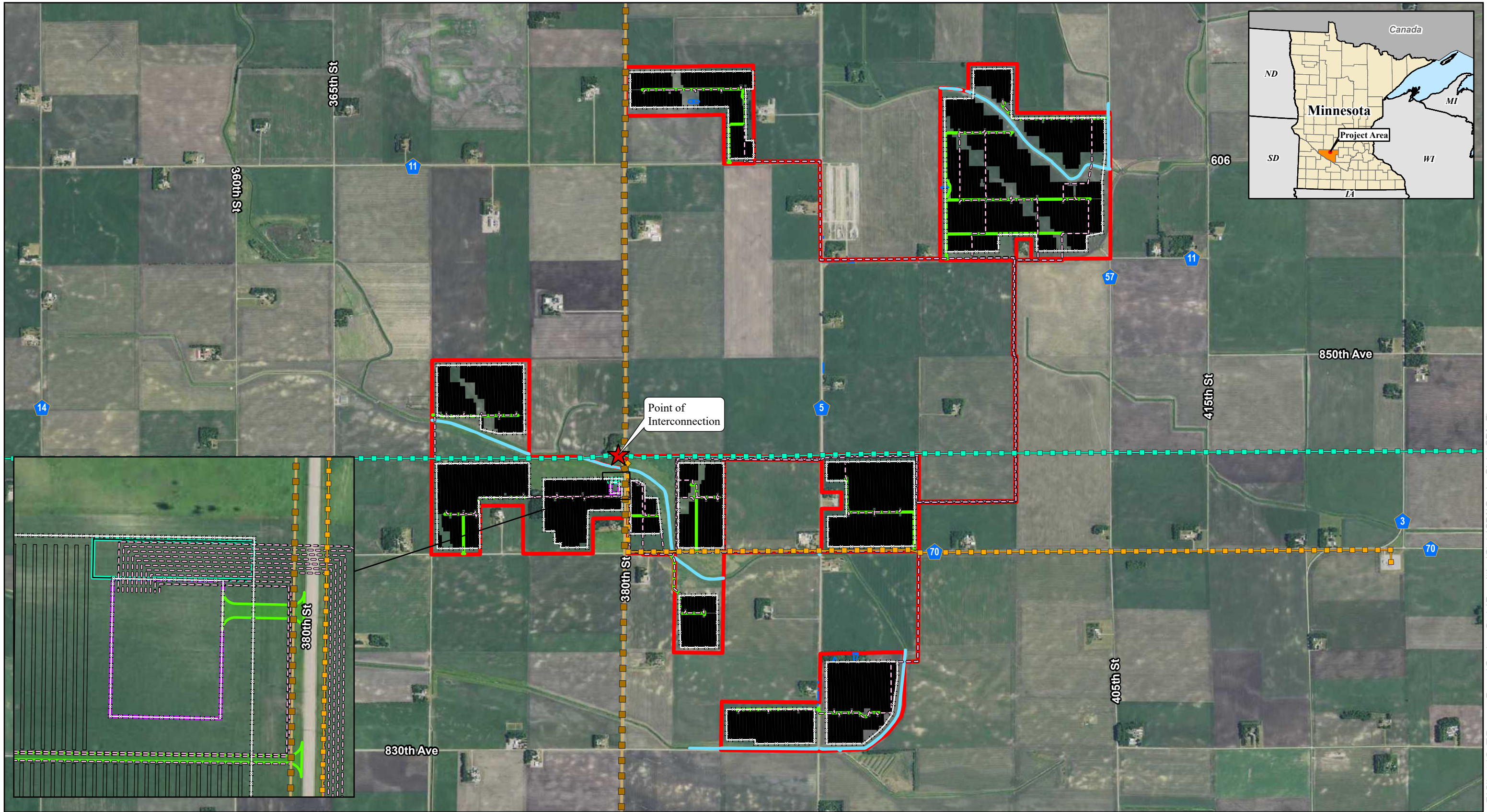
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**Figure 3 - Project Interconnect Facilities**  
**Gopher State Solar Project**  
Ranger Power  
Renville County, Minnesota

 Preliminary Development Area	 Fence Line	 Point of Interconnection
 Project Area	 Proposed Collector Line	 Bird Island to Lake Lillian 69kV
 Proposed O&M Building	 Proposed Access Road	 Black Dog to Panther to Granite Falls 230kV
 Proposed Substation	 Proposed Inverter	 Melville to Melville Tap 69kV
 Proposed Solar Panel		








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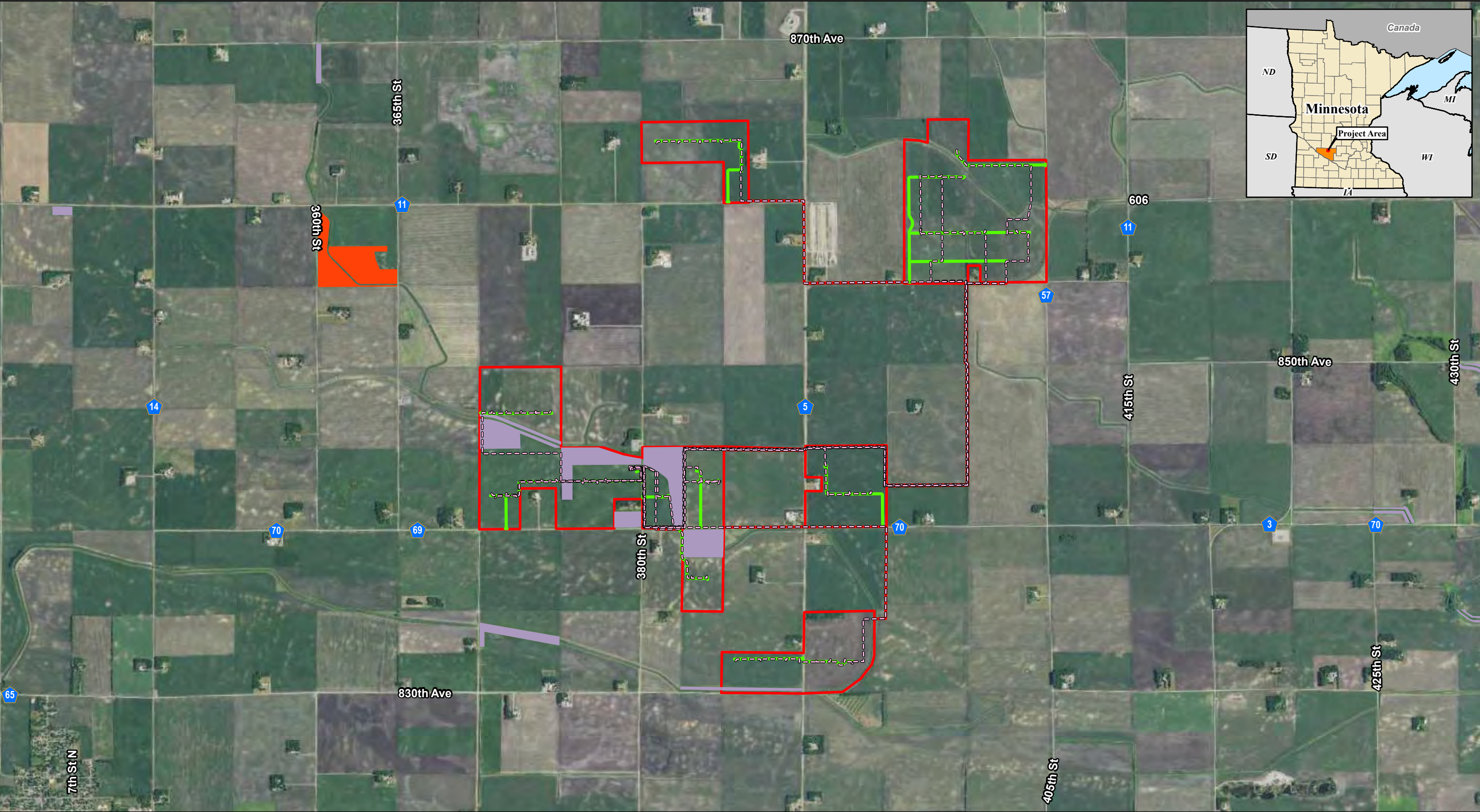
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**Figure 4 - Preliminary Facility Design**  
**Gopher State Solar Project**  
Ranger Power  
Renville County, Minnesota

- |                         |                          |   |
|-------------------------|--------------------------|---|
| Project Boundary        | Proposed Solar Panel     | Bird Island to Lake Lillian 69kV            |
| Proposed Substation     | Point of Interconnection | Black Dog to Panther to Granite Falls 230kV |
| Proposed O&M Building   | Fence Line               | Melville to Melville Tap 69kV               |
| Proposed Access Road    | Delineated Wetland       |   |
| Proposed Collector Line | Delineated Waterway      |   |








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### Figure 5 - Prohibited and Exclusion Sites

## Gopher State Solar Project

Ranger Power  
Renville County, Minnesota

Natural Resources Conservation Service (NRCS)

Minnesota Board of Water and Soil Resources

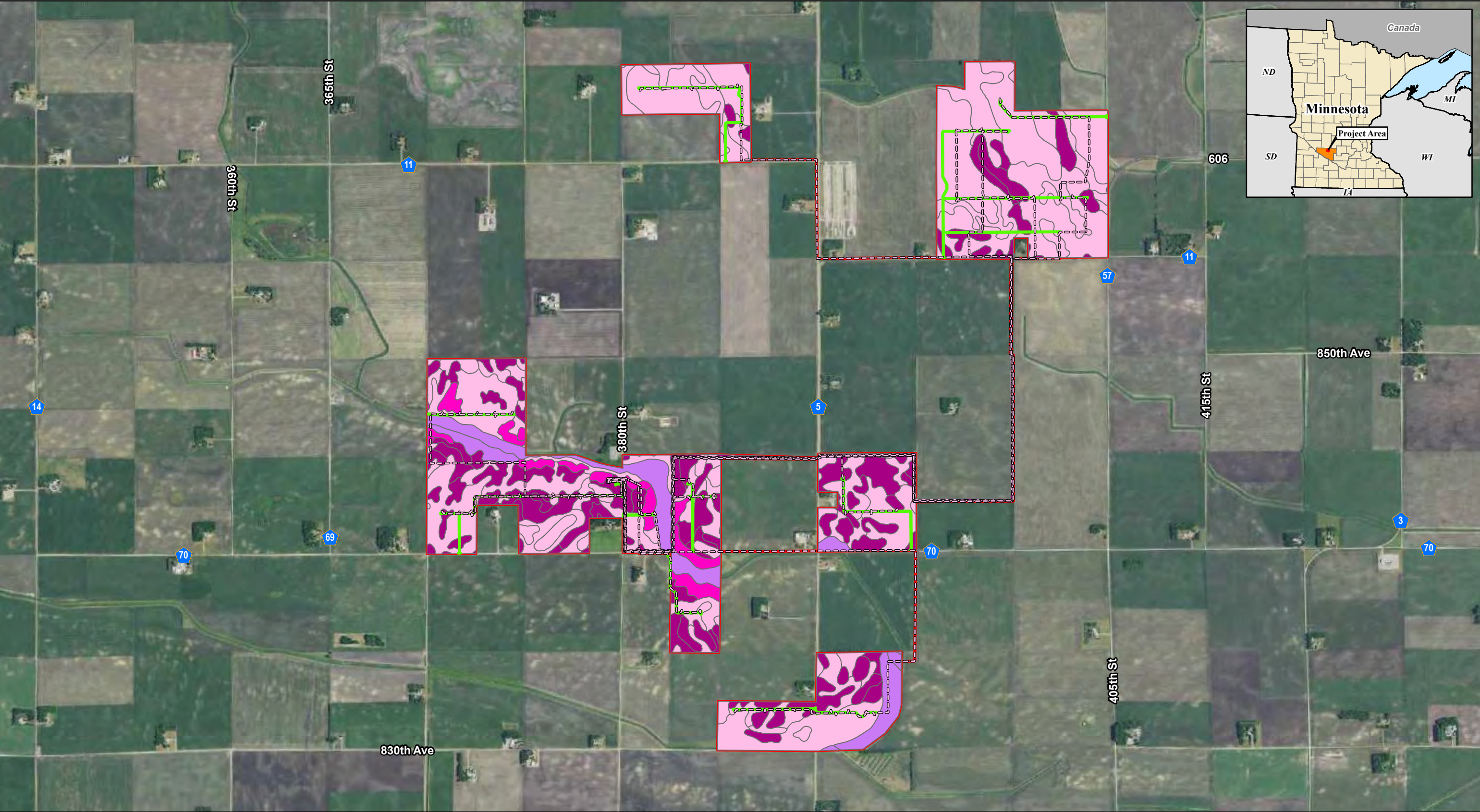
Project Area



Proposed Access Road

Proposed Collector Line

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Date: (6/3/2024)








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



### Figure 6 - Prime Farmland

### Gopher State Solar Project


Ranger Power  
Renville County, Minnesota


Project Area


Proposed Access Road


Proposed Collector Line

**Prime Farmland Classification**

All areas are prime farmland

Farmland of statewide importance

Prime farmland if drained

Prime farmland if protected from flooding or not frequently flooded during the growing season

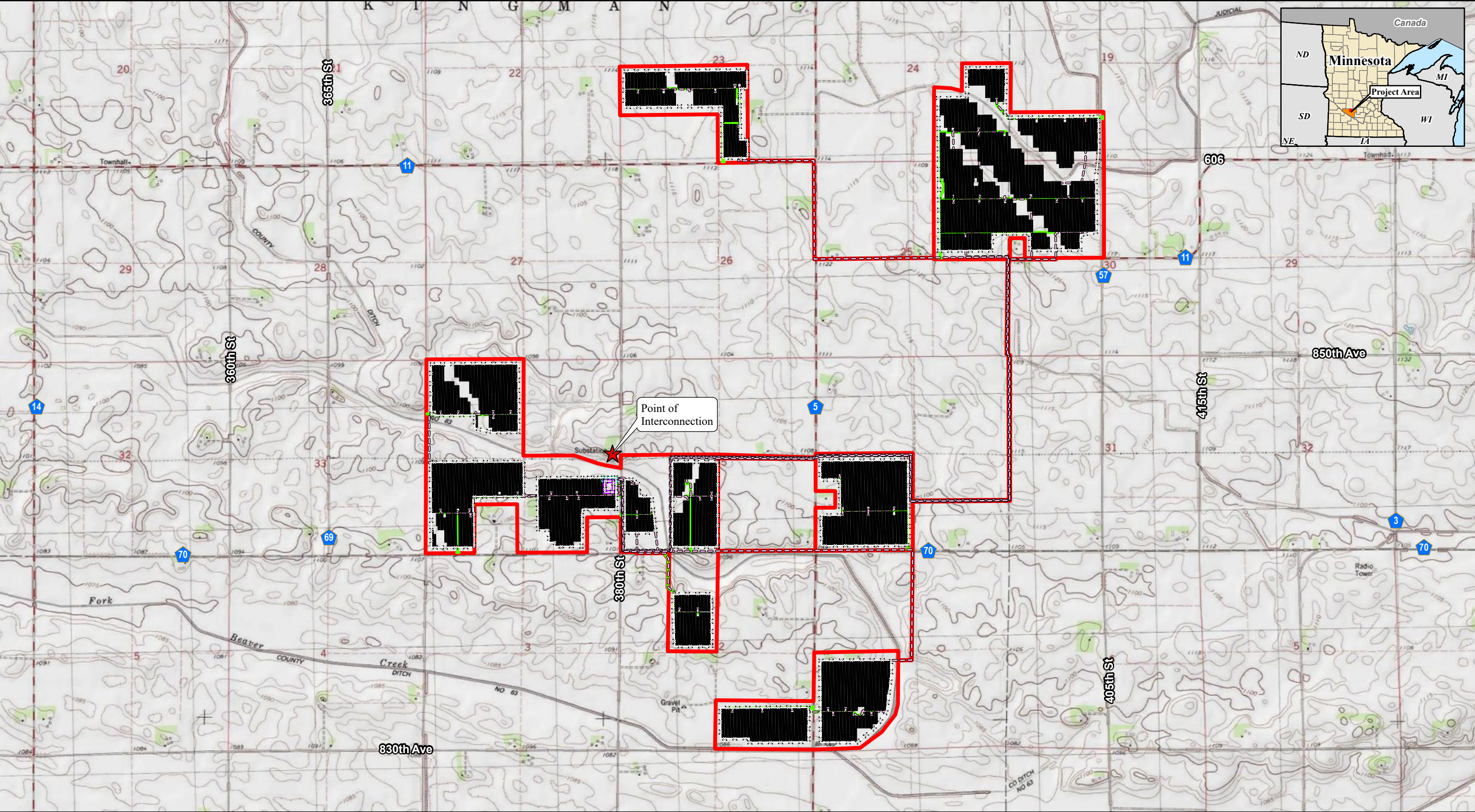
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**GOPHER STATE  
SOLAR**  
A RANGER POWER PROJECT



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**Figure 8 - Topographic Map**  
**Gopher State Solar Project**  
Ranger Power  
Renville County, Minnesota

 Point of Interconnection

 Proposed Collector Line

 Fence Line

 Project Area

 Proposed Access Road

 Proposed Solar Panel

 Proposed O&M Building

 Proposed Substation

 Proposed Solar Panel