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Imagery Source: MnGeo High Res 2011; ESRI World Imagery

Data Source: ConEdison, MNDNR, MNDOT, Census, USGS

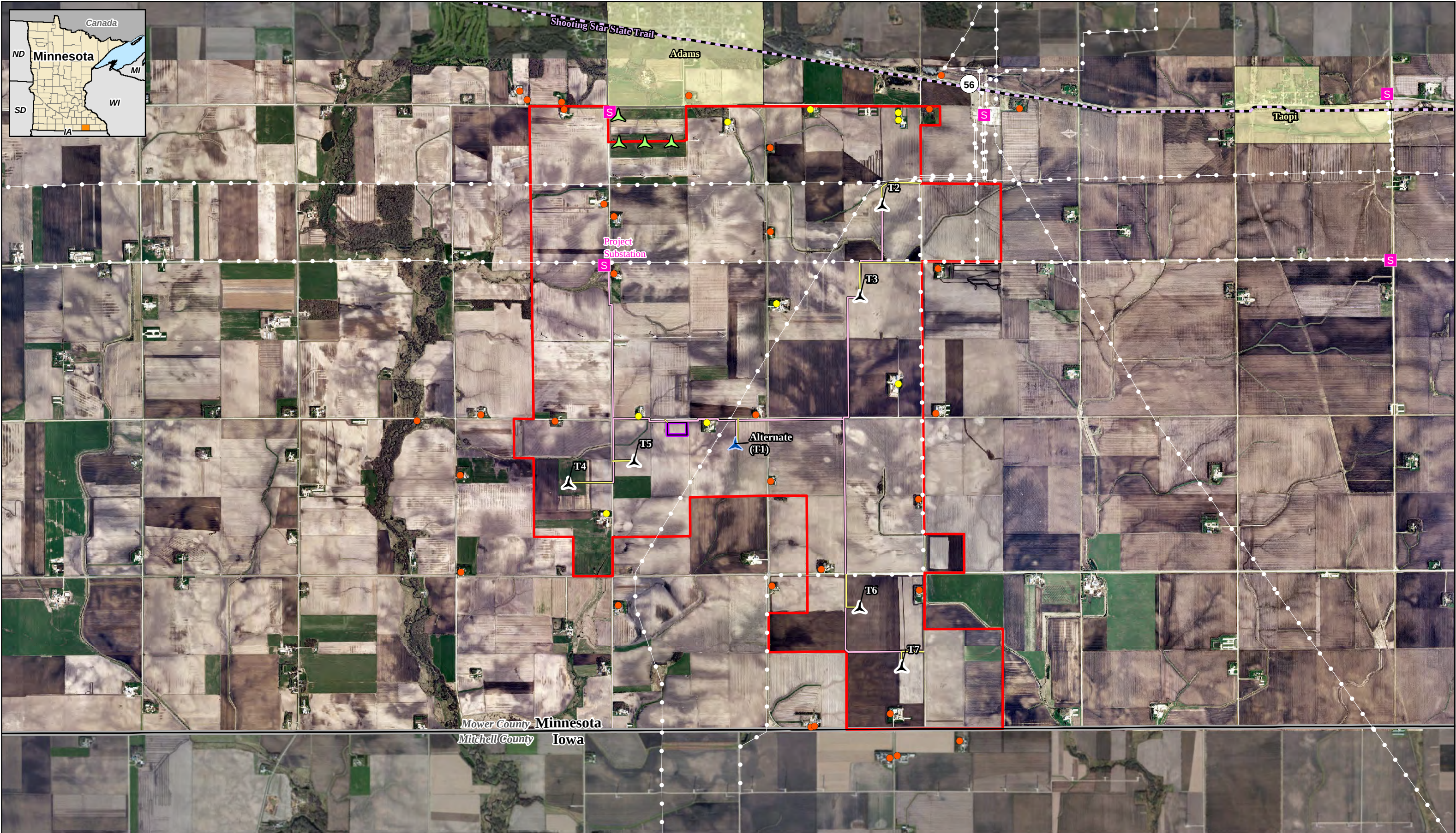
For Environmental Review Purposes Only

Figure 2a
Rose Creek Wind Project
Rose Creek Wind, LLC
Project Area and Existing Facilities
Mower County, Minnesota

- | | |
|-------------------------|----------------------------|
| Occupied Residence | Existing Transmission Line |
| Existing Substation | Minnesota State Trail |
| Adams Wind | County Boundary |
| Rose Wind Turbine | Municipal Boundary |
| Existing Access Road | |
| Existing Collector Line | |

Source: Z:\Clients\A_D\ConEdison\Rose_Creek_Wind\Permitting\State\Site_PermitMapping\Hq2a_Rose_Creek_Existing_Project_Area_Facilities.mxd

Date: 7/20/2022





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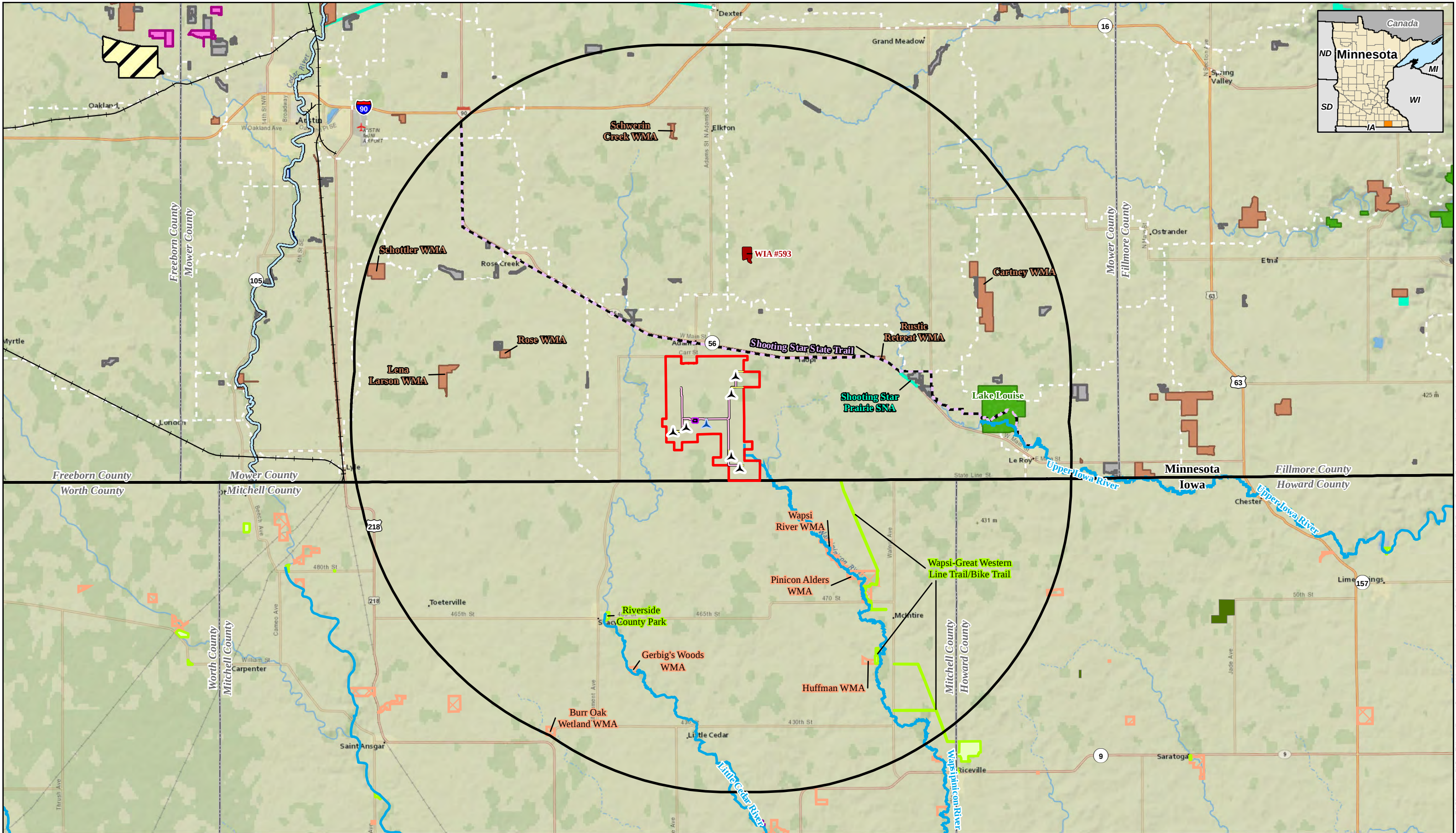
Feet



Imagery Source: MnGeo High Res 2011; ESRI World Imagery
Data Source: ConEdison, MNDNR, MNDOT, Census, USGS
For Environmental Review Purposes Only

Figure 2c
Rose Creek Wind Project
Rose Creek Wind, LLC
Project Area and Proposed Facilities
Mower County, Minnesota

- | | | |
|---|--|--|
| S Existing Substation |  Proposed Primary Turbine |  Project |
|  Participating Residence |  Access Road |  Laydown Yard |
|  Non-Participating Residence |  Collector Line |  County Boundary |
|  Adams Wind |  Existing Transmission Line |  Municipal Boundary |
|  Proposed Alternate Turbine |  Minnesota State Trail | |
- *Turbines not to scale



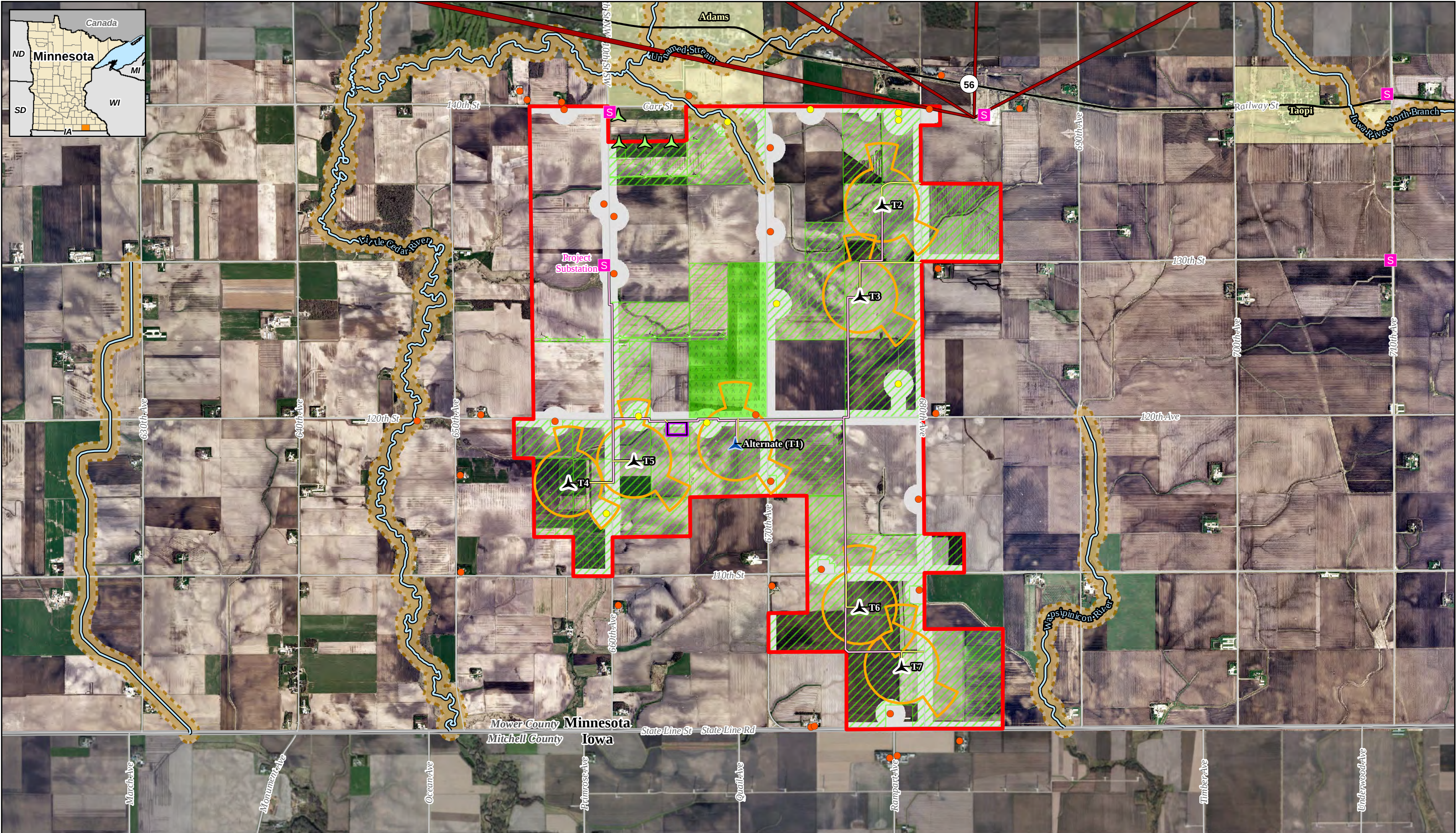
0 7,500 15,000 Feet
1 inch = 15,000 feet

Imagery Source: National Geographic
Data Source: ConEdison, MNDNR, MNDOT, IADNR, ESRI, Census
For Environmental Review Purposes Only

Figure 3
Rose Creek Wind Project
Rose Creek Wind, LLC
Public Land Ownership and Recreation
Mower County, Minnesota

Proposed Alternate Turbine	County Boundary	Walk-in Access Site	Wildlife Management Area (WMA)	Iowa Public Lands and Recreation	State Preserve
Proposed Primary Turbine	Laydown Yard	State Game Refuge	Scientific & Natural Area (SNA)	Water Trail	State Recreation Area
Access Road	Minnesota Public Lands and Recreation	Minnesota State Park	Waterfowl Production Area (WPA)	County Park/Trail	Wildlife Management Area (WMA)
Collector Line	Minnesota State Trail	Reinvest in Minnesota (RIM)	Aquatic Management Area (AMA)		
Project Boundary	Minnesota Water Trail				
10-Mile Project Boundary Buffer	Snowmobile Trail				

*Turbines not to scale



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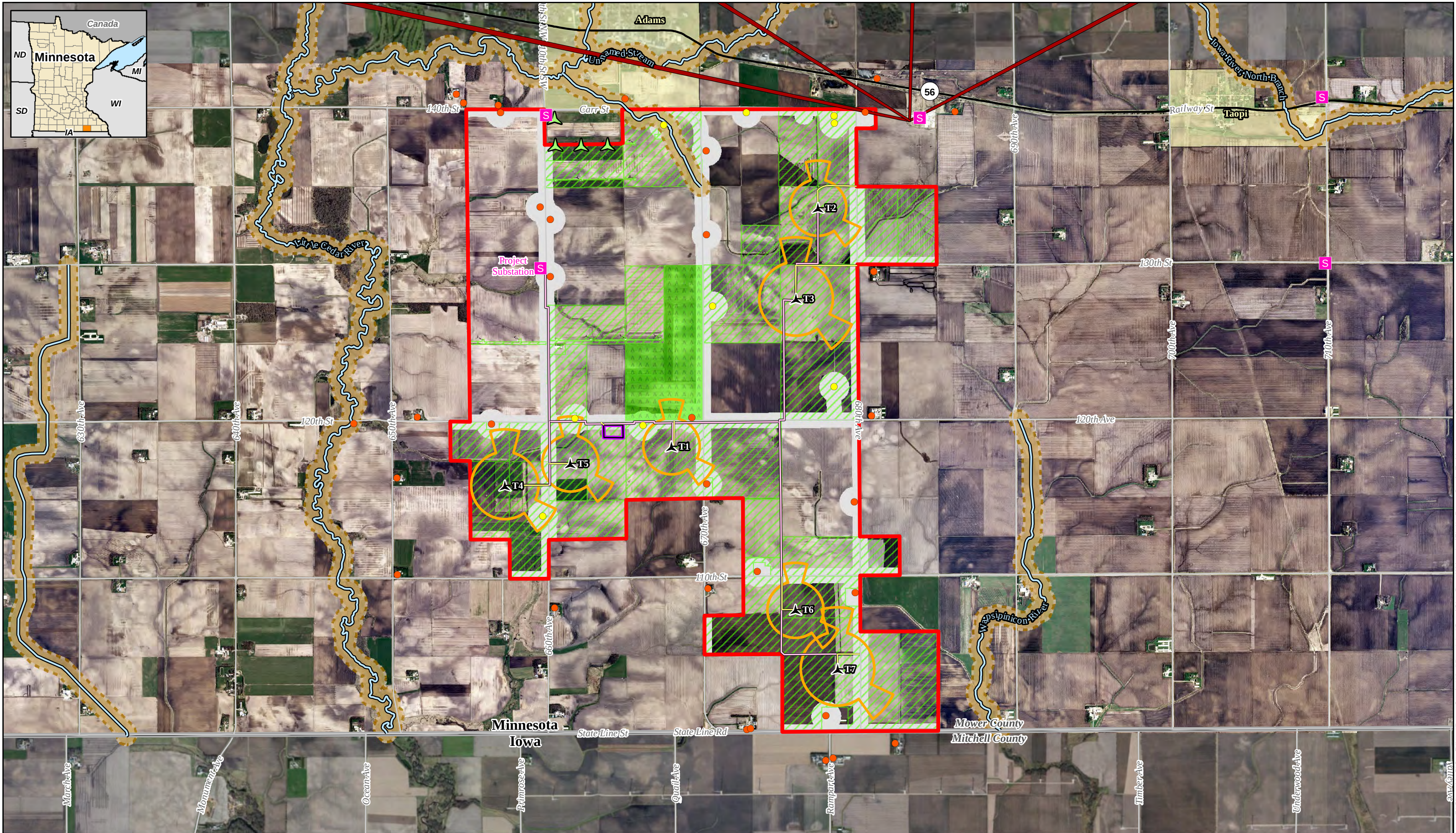
Figure 4a
Rose Creek Wind Project
Rose Creek Wind, LLC
Turbine Layout and Constraints - Scenario 1
Mower County, Minnesota

● Participating Residence	▲ Proposed Primary Turbine	■ Microwave Beam Path	□ 3x5 Wind Access Buffer (Scenario 1)
● Non-Participating Residence	— Access Road	■ Setback	□ Laydown Yard
■ Existing Substation	— Collector Line	■ Shoreland Management Area	□ County Boundary
▲ Adams Wind	— Public Water Watercourse	■ Participation Proposed	□ Municipal Boundary
▲ Proposed Alternate Turbine	■ Project		

*Turbines not to scale

Imagery Source: MGeo High Res 2011; ESRI World Imagery
Data Source: ConEdison, MNDNR, MNDOT, Census
For Environmental Review Purposes Only

Source: Z:\Client\IA_D\ConEdison\Rose_Creek_Wind\Permitting\State\Site_Permit\Mapping\Fig4a_Rose_Creek_Turbine_Layout_Constraints.mxd
Date: (7/19/2022)





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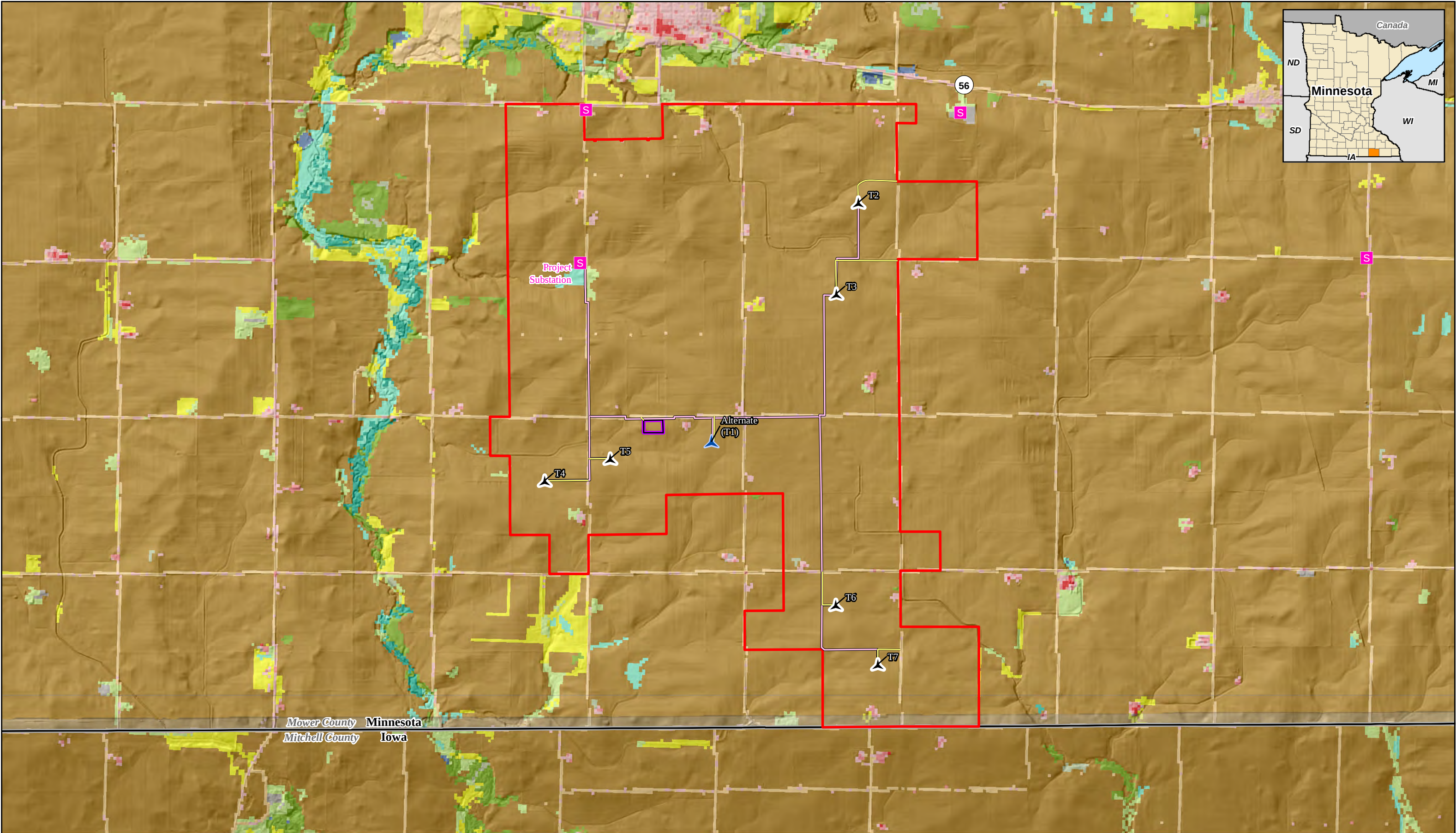
Feet



Imagery Source: MnGeo High Res 2011; ESRI World Imagery
Data Source: ConEdison, MNDNR, MNDOT, Census
For Environmental Review Purposes Only

Figure 4b
Rose Creek Wind Project
Rose Creek Wind, LLC
Turbine Layout and Constraints - Scenario 2
Mower County, Minnesota

- | | | | | |
|---|---|--|---|---|
|  Existing Substation |  Participating Residence |  Access Road |  Setback |  3x5 Wind Access Buffer (Scenario 2) |
|  Non-Participating Residence | Adams Wind | Collector Line | Shoreland Management Area | County Boundary |
| Proposed Primary Turbine | Project | Public Water Watercourse | Participating Landowner | Municipal Boundary |
| | Microwave Beam Path | | Participation Proposed | |
| | | | Laydown Yard | |
- *Turbines not to scale



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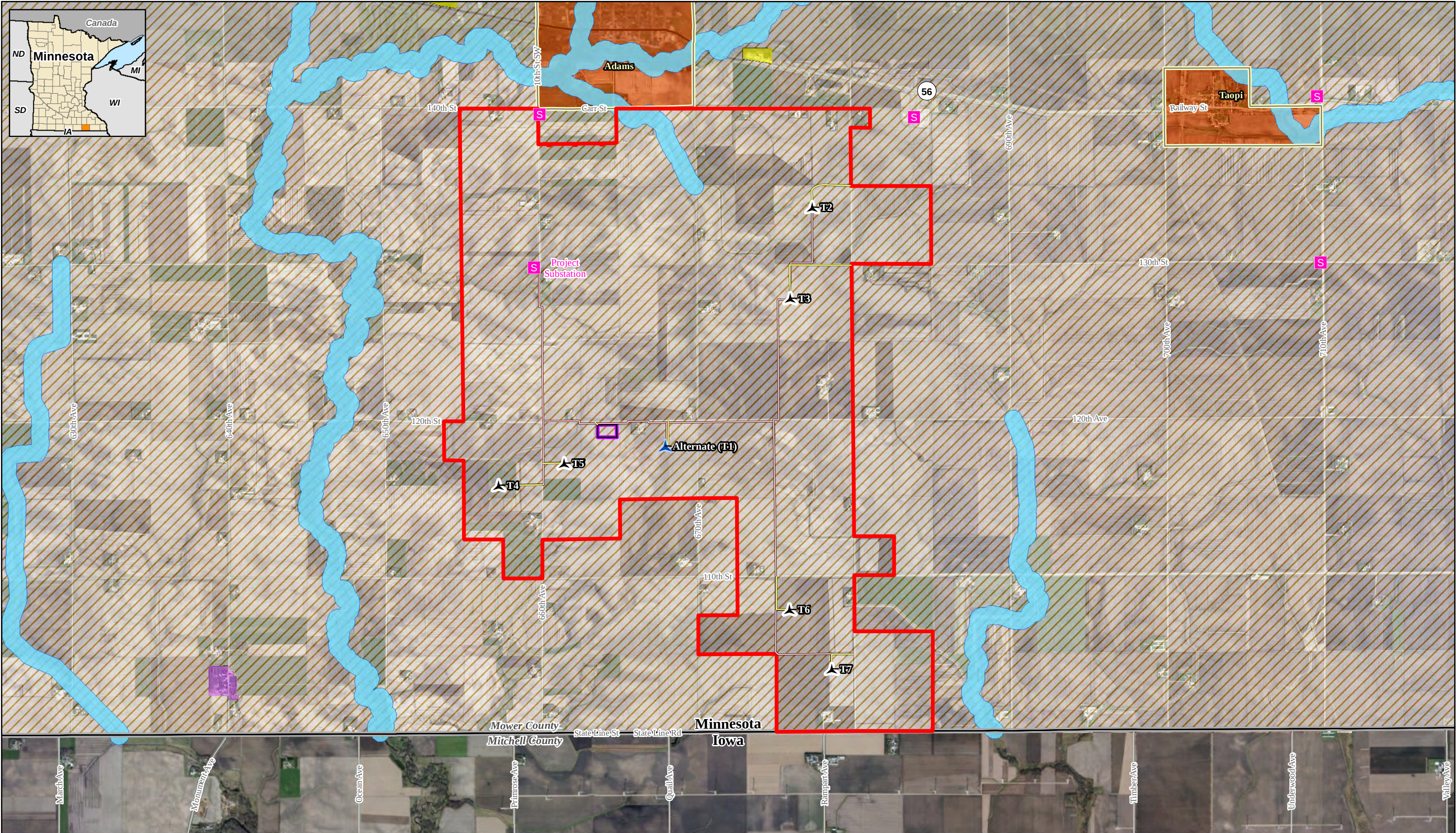
0 1,500 3,000 Feet

1 inch = 3,000 feet

Imagery Source: MtnGeo Hillshade 1-meter LiDAR;
Iowa State University GIS Hillshade
Data Source: MNDNR, MNDOT, Census, NLCD 2016
For Environmental Review Purposes Only

Figure 6
Rose Creek Wind Project
Rose Creek Wind, LLC
Land Cover
Mower County, Minnesota

- | | | | | |
|------------------------------|-----------------------------|---------------------------|------------------------------|----------------|
| S Existing Substation | Project | Cultivated Crops | Developed, Medium Intensity | Hay/Pasture |
| Proposed Alternate Turbine | Laydown Yard | Deciduous Forest | Developed, Open Space | Herbaceous |
| Proposed Primary Turbine | NLCD 2016 Land Cover | Developed, High Intensity | Emergent Herbaceous Wetlands | Mixed Forest |
| Access Road | Barren Land | Developed, Low Intensity | Open Water | Woody Wetlands |
| Collector Line | | | | |
- *Turbines not to scale





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Imagery Source: MnGeo High Res 2011; ESRI World Imagery

Data Source: ConEdison, Census, Mower County

For Environmental Review Purposes Only

Figure 7
Rose Creek Wind Project
Rose Creek Wind, LLC
Zoning
Mower County, Minnesota

 Proposed Alternate Turbine

 Proposed Primary Turbine

 Existing Substation

 Access Road

 Collector Line

 Project

 Laydown Yard

 County Boundary

 Municipal Boundary

County Zoning

 Agricultural

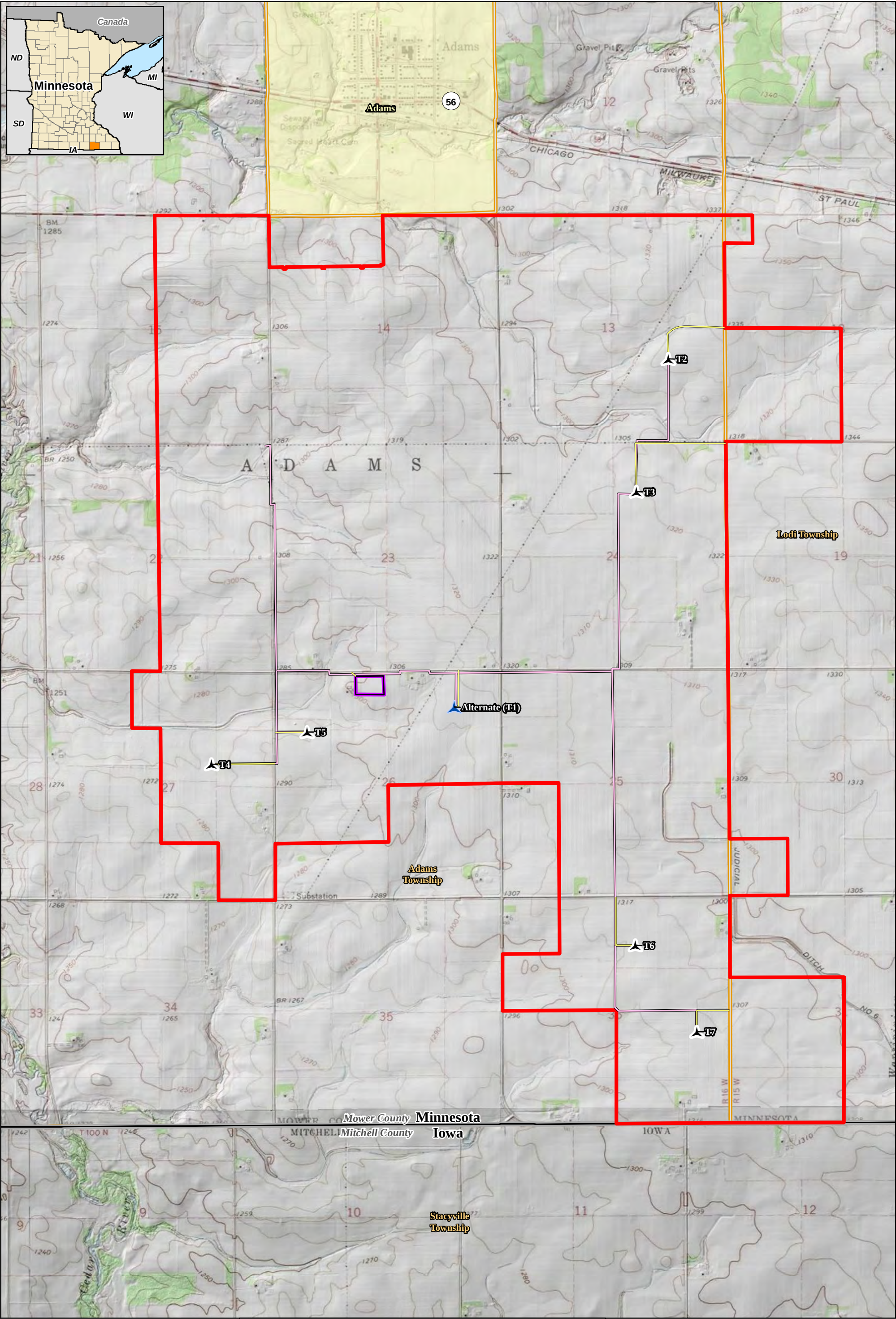
 Business

 Developed

 Rural Service Center

 Shoreland Management Buffer

*Turbines not to scale





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Feet
1 inch = 2,000 feet

Imagery Source: National Geographic Society 2013, i-cubed
MnGeo Hillshade 1-meter LiDAR; Iowa State University GIS Hillshade
Data Source: ConEdison, MNDNR, MNDOT, Census
For Environmental Review Purposes Only

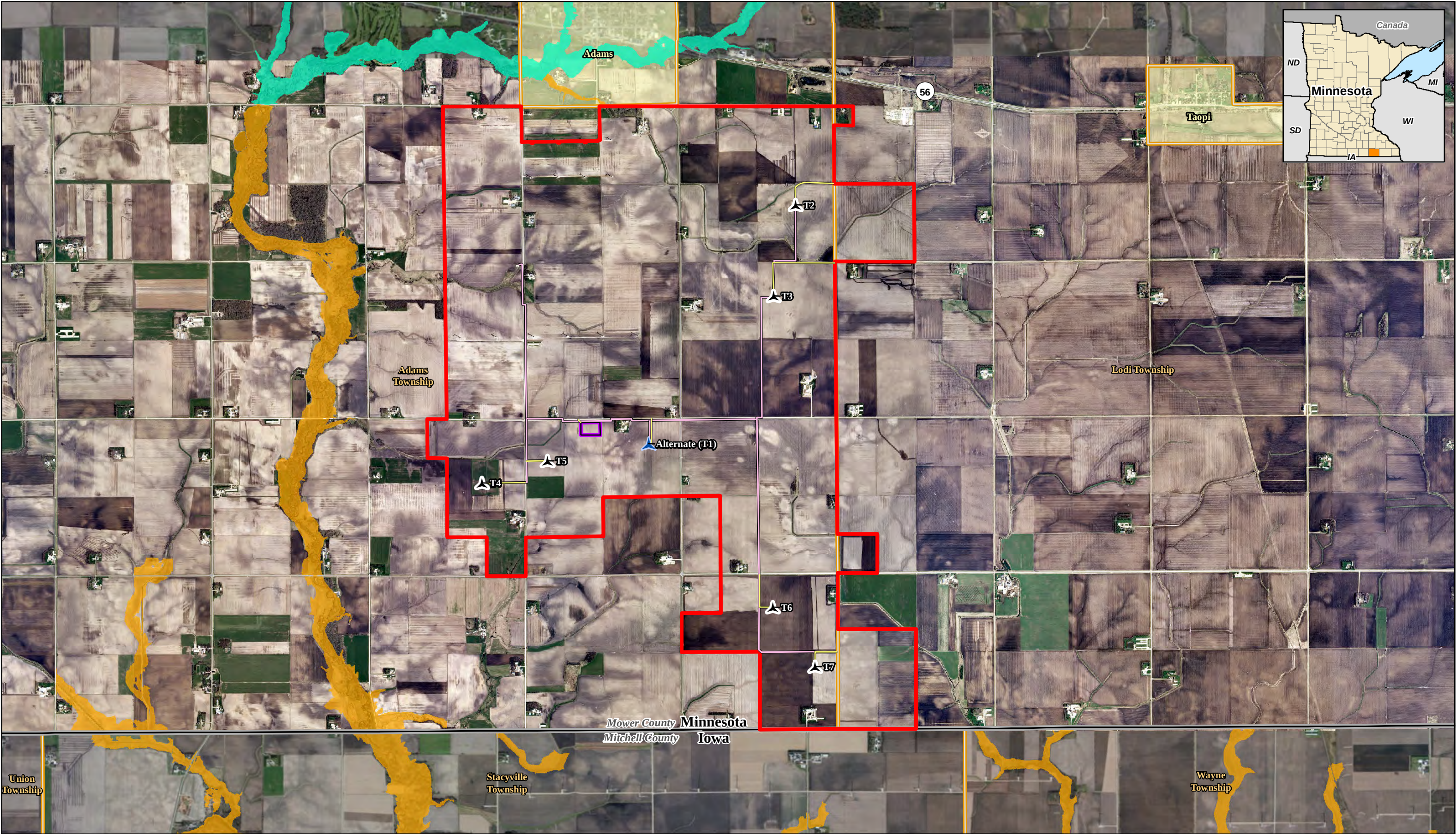


Figure 8
Rose Creek Wind Project
Rose Creek Wind, LLC
Topographic Map
Mower County, Minnesota

 Proposed Alternate Turbine
 Proposed Primary Turbine
 Access Road
 Collector Line
 Laydown Yard

 Project
 County Boundary
 Township Boundary
 Municipal Boundary

*Turbines not to scale





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Imagery Source: MnGeo High Res 2011; ESRI World Imagery

Data Source: ConEdison, MNDNR, Census, FEMA

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Figure 9
Rose Creek Wind Project
Rose Creek Wind, LLC
FEMA Floodplain
Mower County, Minnesota

Proposed Alternate Turbine

Proposed Primary Turbine

Access Road

Collector Line

Project

Laydown Yard

County Boundary

Township Boundary

Municipal Boundary

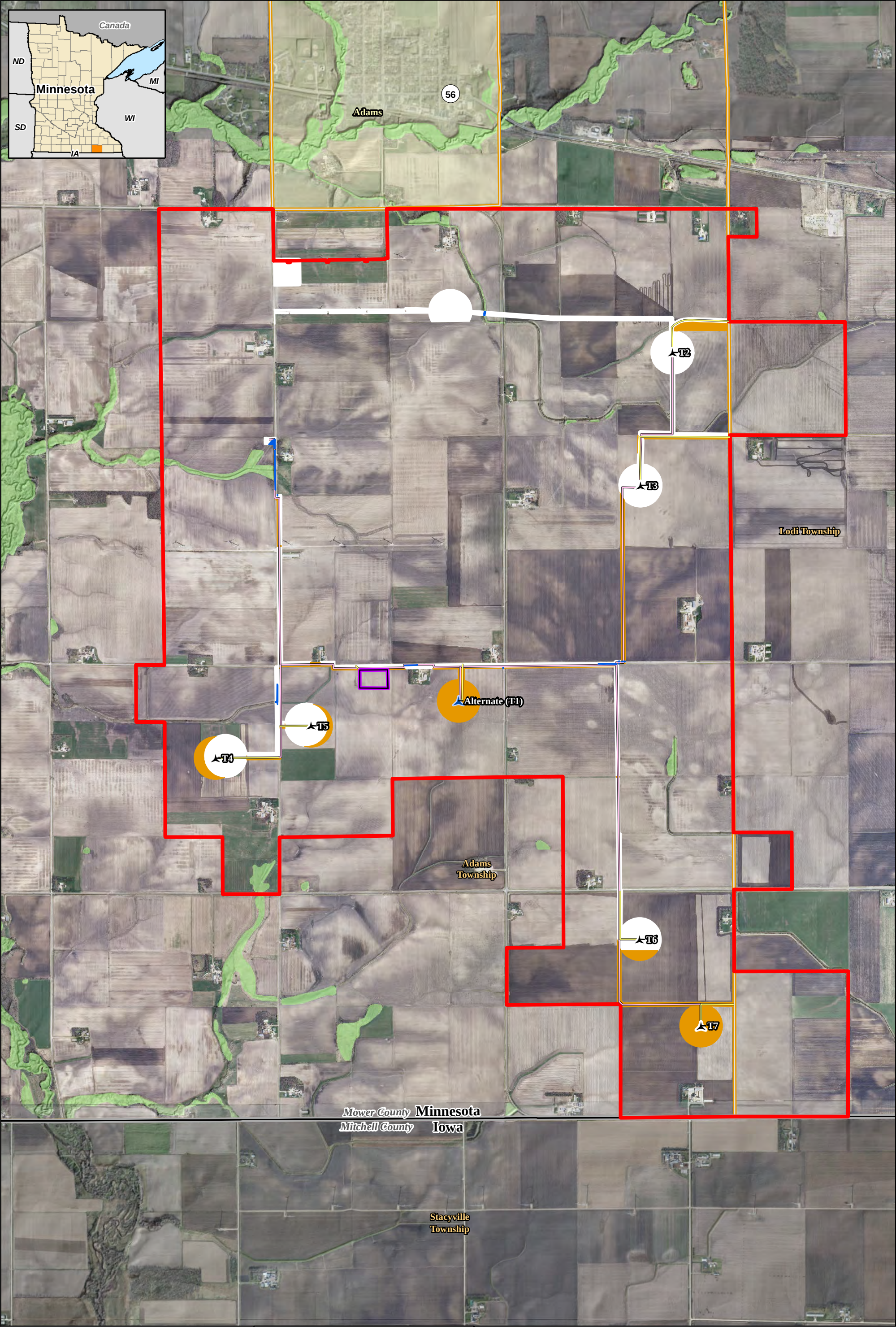
Flood Zone Zone A

Flood Zone Zone AE

* Turbines not to scale

Source: Z:\Client\IA_D\ConEdison\Rose_Creek_Wind\Permitting\State\Site_Permit\Mapping\Figs_Rose_Creek_FEMA_Floodplans.mxd

Date: (7/19/2022)



0 1,000 2,000 Feet
1 inch = 2,000 feet

Imagery Source: MnGeo High Res 2011; ESRI World Imagery
MnGeo Hillshade 1-meter LiDAR; Iowa State University GIS Hillshade
Data Source: ConEdison, MNDNR, Census
For Environmental Review Purposes Only

Figure 10
Rose Creek Wind Project
Rose Creek Wind, LLC
Field Surveyed Wetlands
Mower County, Minnesota

Proposed Alternate

Proposed Primary Turbine

Collector Line

Access Road

Project

Laydown Yard

Field Surveyed Wetland

National Wetland Inventory (MNDNR Update)

Survey Complete 2021

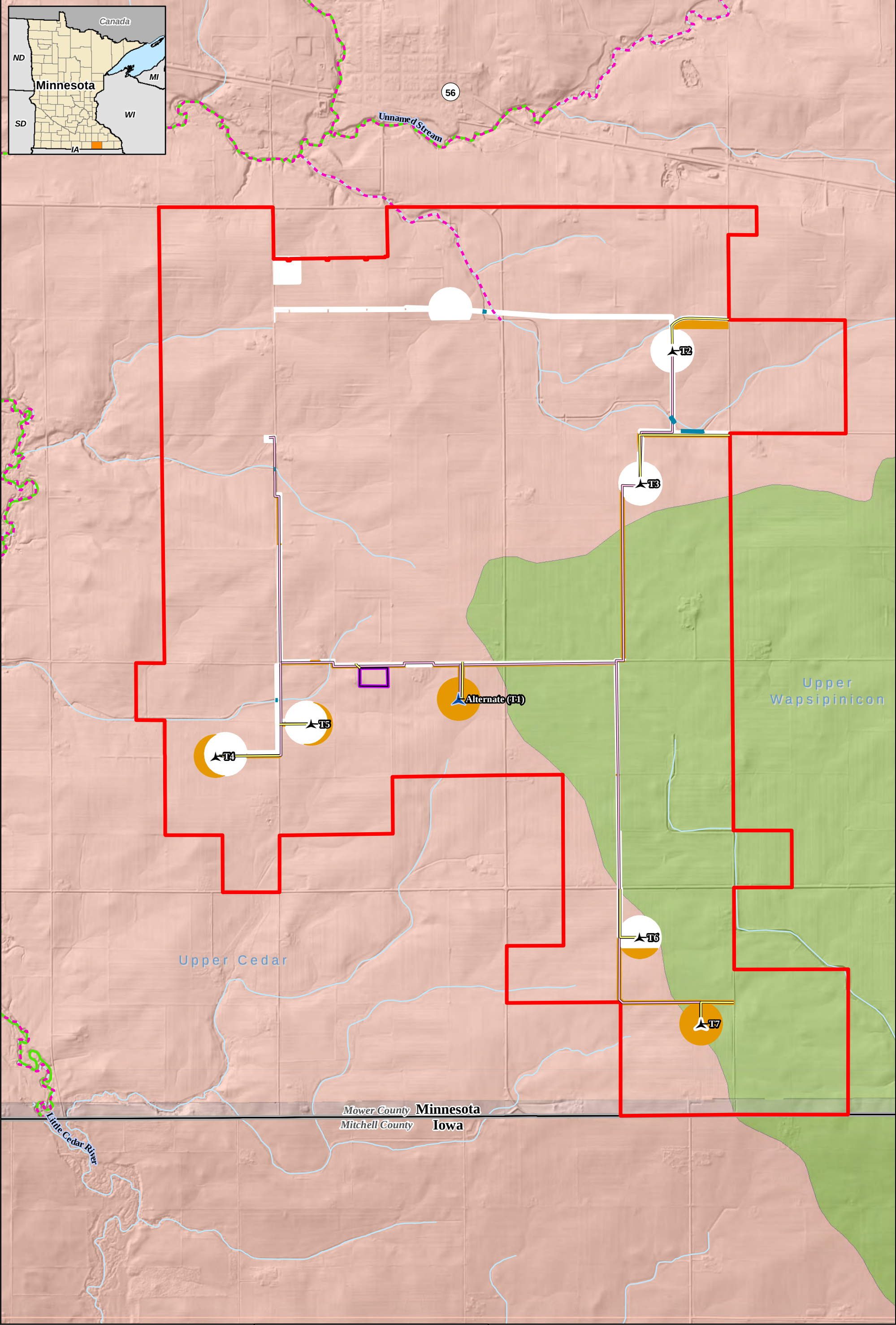
Survey Complete 2022

County Boundary

Township Boundary

Municipal Boundary

*Turbines not to scale





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Feet

1 inch = 2,000 feet

Imagery Source: MnGeo High Res 2011; ESRI World Imagery
MnGeo Hillshade 1-meter LIDAR; Iowa State University GIS Hillshade
Data Source: ConEdison, MNDNR, Census, MNPCA
For Environmental Review Purposes Only

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Figure 11
Rose Creek Wind Project
Rose Creek Wind, LLC
Field Surveyed Waterbodies
Mower County, Minnesota

Proposed Alternate

Proposed Primary Turbine

Access Road

Collector Line

Project

Laydown Yard

Field Surveyed Waterbody

Public Water Watercourse

Impaired Stream

Stream, River or Ditch

Survey Complete 2021

Survey Complete 2022

County Boundary

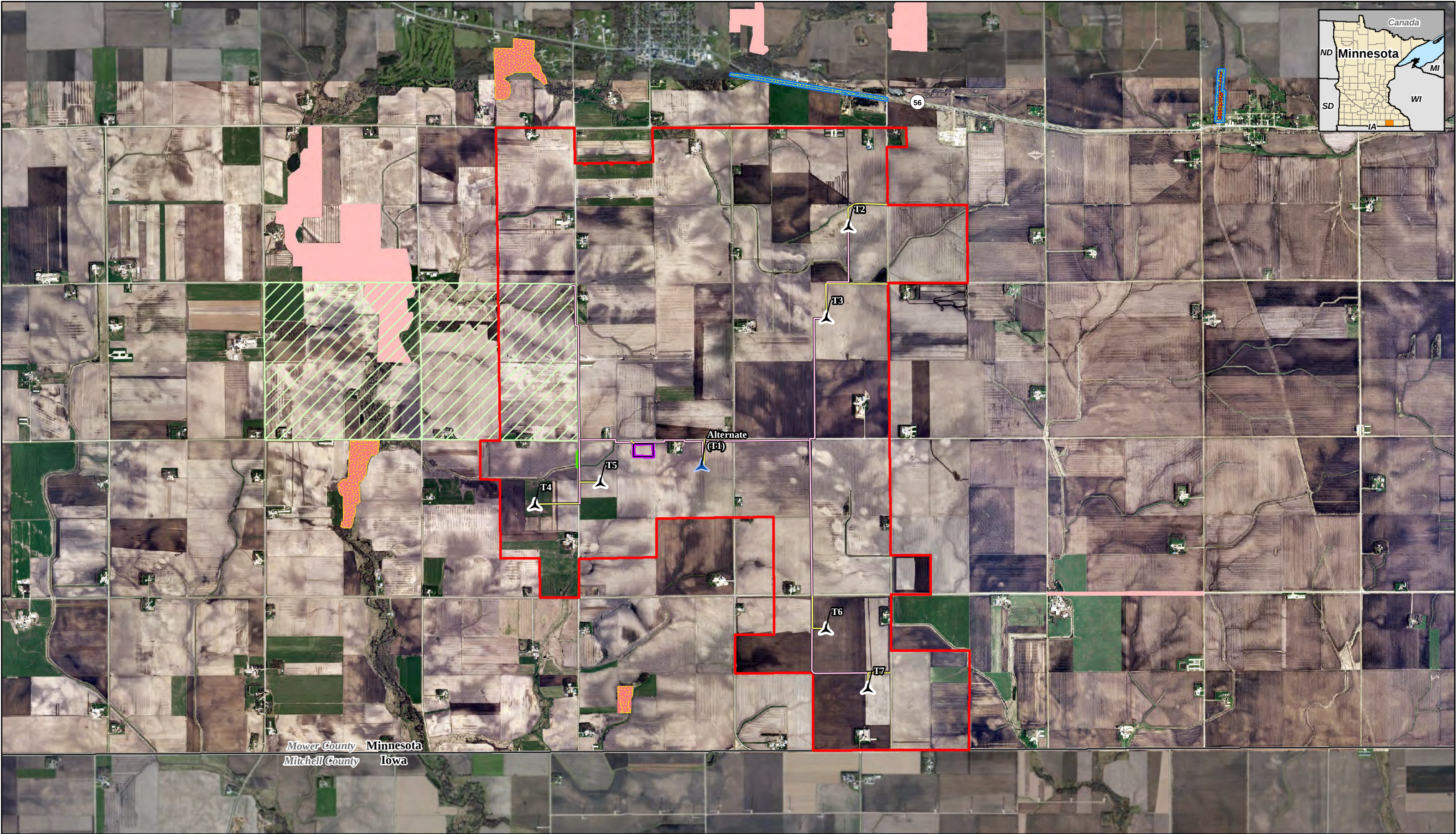
Watershed (HUC-8)

Upper Cedar

Upper Wapsipinicon

*Turbines not to scale

Source: Z:\Clients\A_D\ConEdison\Rose_Creek_Wind\Permitting\StateSite_PermitMapping\Fig11_Rose_Creek_Surface_Waters.mxd
Date: 7/20/2022





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Feet

1 inch = 3,000 feet

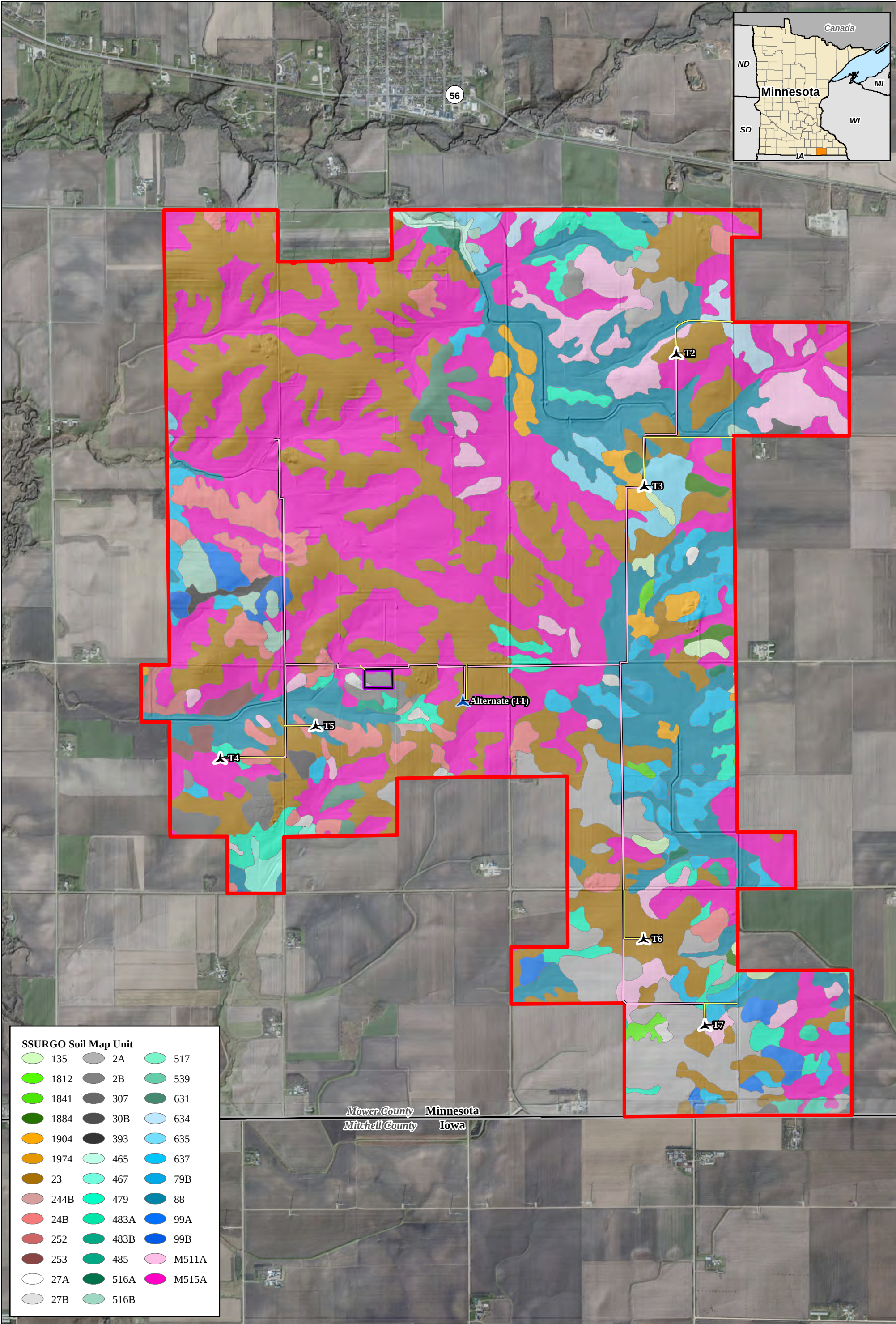


Imagery Source: MGeo High Res 2011; ESRI World Imagery
Data Source: ConEdison, MNDNR, ESRI, Census
For Environmental Review Purposes Only

Figure 12
Rose Creek Wind Project
Rose Creek Wind, LLC
Unique Natural Features
Mower County, Minnesota

 Proposed Alternate Turbine	 Project Boundary	Sites of Biodiversity Significance  High  Moderate  Below	 Archaeological Site in Section
 Proposed Primary Turbine	 Laydown Yard		 Field Surveyed Native Prairie (2022)
 Access Road	 County Boundary		
 Collector Line	 Native Plant Community (S1-S3)		
 Native Prairie			

*Turbines not to scale



*Turbines not to scale