

January 18, 2019

Via E-Dockets

Mr. Daniel P. Wolf
Executive Secretary
Minnesota Public Utilities Commission
121 Seventh Place East, Suite 350
Saint Paul, MN 55101-2147

Re: *In the Matter of the Application of Dodge County Wind, LLC for a Certificate of Need and Site Permit for the Dodge County Wind Project and Associated Facilities in Dodge, Steele, and Olmsted Counties, Minnesota and a Route Permit for the 345 kV High-Voltage Transmission Line Associated with the Dodge County Wind Project in Dodge and Olmsted Counties*

Docket No. IP6981/CN-17-306

Docket No. IP6981/WS-17-307

Docket No. IP6981/TL-17-308

OAH Docket No. 5-2500-35668

Dear Mr. Wolf:

Enclosed for filing in the above-referenced dockets, please find an Amendment to Dodge County Wind LLC's Application for a Certificate of Need for the Dodge County Wind Project ("CON Application Amendment").

The enclosed CON Application Amendment shows the sections of the Application for a Certificate of Need that changed as a result of Dodge County Wind LLC's Amendment to the Application for a Site Permit for the Dodge County Wind Project filed on January 10, 2019 ("Site Permit Application Amendment"). The CON Application Amendment shows changes to applicable sections in redline format for ease of reference. The sections included in the enclosed CON Application Amendment are as follows:

Amended Certificate of Need Application Sections:

- Section 1.1 – The Dodge County Wind Project
- Section 5.2.4 – Reliability
- Section 6.1 – Proposed Project
- Section 6.1.2 Annual Capacity Factor

- Section 6.2 – Availability of Alternatives
- Section 11.1.1 – Impacts to Visual Resources
- Section 11.1.3 – Impacts to Land Use
- Section 11.1.2 – Shadow Flicker Impacts
- Section 12.1 – Land Requirements
- Section 12.8 – Noise

Additionally, the maps included in Appendix C (Wind Project Site Maps) to the Application for a Certificate of Need have been updated consistent with the Site Permit Application Amendment, and a revised Appendix C is enclosed.

Please let me know if you have any questions regarding this filing.

Sincerely,

Stinson Leonard Street LLP

Andrew J. Gibbons

Andrew J. Gibbons

Enclosure

1.1 The Dodge County Wind Project

DCW respectfully requests that the Commission issue a CON for the approximately 170 MW Dodge County Wind Project and its associated facility (the Project).¹ The Project is a “large energy facility” as defined in Minn. Stat. § 216B.2421, subd. 2(1).

DCW is an independent power producer (IPP) that will develop, construct, own, and operate the Project. The Project includes turbines, a project collector substation, collection lines, an operation and maintenance (O&M) building, permanent meteorological tower(s), gravel access roads, and an approximately 23-mile 345 kilovolt (kV) generation tie line that is an associated facility of the Project.² The wind facility portion of the Project site is located on 52,085 acres (81.4 square miles) in the western part of Dodge County and the eastern part of Steele County and will produce up to approximately 170 MWs, supported by ~~620~~ General Electric (GE) 2.5 MW wind turbines and 8 GE ~~1.715~~2.3 MW wind turbines. The associated 345 kV generation tie line connects the wind generation facility to the electric transmission grid at the Southern Minnesota Municipal Power Agency (SMMPA) Byron Substation at the western edge of Olmsted County. The initial Project Notice Area for the generation tie line covers an area of approximately 89 square miles and is approximately 3 to 5 miles wide and 20 miles long. DCW’s anticipated commercial operations date for the Project, including the associated facility generation tie line, is December 31, 2019.

DCW has entered into a Power Purchase Agreement (PPA) with the Minnesota Municipal Power Agency (MMPA). In the PPA, MMPA agreed to purchase the full output of the Project for a 30-year term. The Project, as a generator of wind energy, qualifies as an “eligible energy technology” for the purposes of the Minnesota Renewable Energy Standard (RES), as set forth in Minn. Stat. § 216B.1691, and, therefore, will serve as a significant renewable generation addition to assist MMPA in meeting and exceeding its RES requirements.

5.2.4 Reliability

The projected annual net capacity factor for the Project is approximately ~~41.2~~38.7% to ~~47~~9.5%. The projected average annual output of approximately ~~671~~36,471~~605~~ megawatt-hour (MWh) is anticipated for the Project. The Project’s reliability is enhanced by its associated 345 kV generation tie line that ensures a high-level of reliable deliverability and reduces the likelihood of curtailments.

¹ Dodge County will also be requesting a Site Permit in Docket No. IP6981/WS-17-307 and a Route Permit in Docket No. IP6981/TL-17-308.

² Minn. Stat. § 216B.2421, Subd. 2(1) defines a “large energy facility” for which a CON is required as “any electric power generating plant or combination of plants at a single site with a combined capacity of 50,000 kilowatts or more *and transmission lines directly associated with the plant that are necessary to interconnect the plant to the transmission system.*” Emphasis added.

Wind generation in the Midcontinent Independent System Operator, Inc. (MISO) region has been susceptible to curtailments, and building a 345 kV generation tie line connecting into a 345 kV substation, such as the Byron Substation, strengthens this connection and infrastructure so as to mitigate against curtailments. Further, DCW will execute a provisional Generation Interconnection Agreement with MISO and will be required to pay for any necessary transmission system upgrades. The 345 kV generation tie line was selected because it was the least expensive and most efficient solution to interconnect and transfer the wind energy from the Project to the MISO wholesale market. A 345 kV interconnection provides for more wind integration in Minnesota's wind-rich area into MISO's 345 kV backbone system. Additionally, injecting into MISO's 345 kV transmission system allows the generation tie line to evolve in the future into part of the regional backbone transmission system, which will serve to preserve and enhance reliability, improve environmental performance, increase transmission resiliency, and minimize costs.

The 345 kV technology selected represents the predominant voltage class in operation in the MISO region, and provides for transmission capacity and operating flexibility, with minimal losses in the delivery of energy. Additional explanation of the reliability benefits of the 345 kV generation tie line are discussed in **Section 6.3.2**, below.

6.1 Proposed Project (Minn. R. 7849.0250(A))

The Project will consist of an array of ~~6870~~ wind turbines. The turbines will be located in the eastern part of Dodge County and the western part of Steele County. There will be two different models of turbines used for the Project: ~~620~~ will be GE 2.5 MW wind turbines, and 8 will be GE ~~21.7153~~ MW wind turbines. GE 2.5 MW turbines will have 116 meter blades with 90 meter towers, while GE ~~21.793~~ MW turbines will have ~~11603~~-meter blades with 80-meter towers. Power from each turbine will be fed to a pad-mounted step-up transformer, which steps the voltage up from 690 volts to 34.5 kV. The 34.5 kV collector lines run underground from each turbine to the DCW collector substation proposed for construction approximately 7 miles southwest of the city of Dodge Center, Minnesota, where the voltage will be stepped up to 345 kV for the generation tie line. In all, the wind component of the Project includes turbines, a project collector substation, collection lines, an O&M building, permanent meteorological tower, and gravel access roads. A map showing the location of the wind component of the Project is provided below in **Figure 1**, with more detailed Project maps provided in **Appendix C (Wind Project Site Maps)**.

6.1.2 Annual Capacity Factor (Minn. R. 7849.0250 A (2))

The projected annual net capacity factor for the Project is approximately ~~4138.72~~% to ~~4947.55~~%. The projected average annual output of approximately ~~67136,471605~~ MWh is anticipated for the Project.

6.2 Availability of Alternatives (Minn. R. 7849.0250(B))

Consistent with the Commission-granted partial exemption, non-renewable energy sources have been excluded from this alternatives analysis.¹² Thus, the criteria used in this analysis includes whether: (i) the energy source is cost-effective; (ii) the energy source is commercially-proven and reliable for the electrical generation output needed; and (3) the energy source is appropriate for the site selected.

Developing and operating generating sources that are cost-effective and use proven technology is particularly important to an IPP like DCW. DCW does not have access to ratepayer funds that could provide a resource for retirement of capital investments. In addition, as a seller of electricity within the terms of an agreed-upon PPA price, DCW must keep its prices – and, thus, its costs – low and competitive.

Commercial feasibility and reliability with respect to the generation output needed are important considerations in selling the power generated. Wind is a proven and reliable resource. Further, the site chosen for the Project is appropriate given the ability to achieve the approximately ~~3841.27~~ to ~~4947.5~~ capacity factor, while minimizing the impact to the environment and human settlement.

11.1.1 Impacts to Visual Resources

Wind turbines will alter the visual surroundings of the landscape within and near the Project Area. Wind turbines are not currently present within the Project Area; however, wind turbines occur within the regional vicinity of the Project Area. Turbines will likely be viewed in one of three perspectives: (i) as a visual disruption; (ii) as generally compatible with the rural agricultural heritage of the area, which includes windmills, silos and grain elevators; or (iii) as adding a positive aesthetic quality to the landscape.

The installation of wind turbines will not significantly alter the character of the regional landscape given the presence of existing wind farms in the vicinity; however, the degree of visual impact will vary based on the type of observer and individual preference.

The two turbine models proposed for the Project, the GE 2.5 MW and GE ~~21.793~~ MW, are similar in appearance with three blades, a hub and a monopole, but differ in rotor diameter size and the number of turbines. In general, the larger the rotor diameter, the fewer turbines are required to produce the same energy output. The Project proposes ~~608~~ GE 2.5 MW turbines, which have a rotor diameter of 116 meters (381 feet), and 8 GE ~~21.715-3~~ MW turbines, which have a rotor diameter of ~~11603~~ meters (~~38138~~ feet).

The turbines will be uniform in color and painted with a non-reflective/off-white color designed to minimize visual impacts. The towers and blades will be of a color, design, operation, and appearance consistent with other turbines in the area. No advertising or graphics will be placed

¹² Dodge County Wind Order Granting Exemptions at 1.

on any part of the tower or blades; however, the turbines will be clearly numbered for identification and emergency response. The towers will not be illuminated except as required by the Federal Aviation Administration (FAA).

The use of 680 GE 2.5 MW turbines helps to mitigate the visual impact of the Project by minimizing the number of turbines compared to the use of less MW producing turbines. DCW will implement the following mitigation measures to minimize potential visual impacts:

- Turbines will be uniform in color;
- Turbines will not be located in sensitive areas such as public parks, Wildlife Management Areas (WMAs), Scientific and Natural Areas (SNAs) or Waterfowl Production Areas (WPAs);
- Turbines will be illuminated to meet the minimum requirements of FAA regulations for obstruction lighting of wind turbine projects;
- Electric collection lines will be buried to minimize above-ground structures within the Project Area;
- Existing roads will be used for construction and maintenance, as appropriate, to minimize the number of new roads constructed; and
- Temporarily disturbed areas will be converted back to cropland or otherwise reseeded with native seed mixes appropriate for the region.

11.1.2 Shadow Flicker Impacts ~~Revised~~

With respect to wind turbines, shadow flicker can be defined as an intermittent change in the intensity of light in a given area resulting from the operation of a wind turbine due to its interaction with the sun. While indoors, an observer experiences repeated changes in the brightness of the room as shadows cast from the wind turbine blades briefly pass by windows as the blades rotate. In order for this to occur, the wind turbine must be operating, the sun must be shining, and the window must be within the shadow region of the wind turbine – otherwise there is no shadow flicker. An idle wind turbine only generates a stationary shadow similar to any other structure.

A Project-specific shadow flicker analysis was conducted using the software package, WindPRO. The WindPRO modeling was further refined by incorporating sunshine probabilities and wind turbine operational estimates by wind direction over the course of a year. The values produced by this further refinement are known as the “expected” shadow flicker. The results of the shadow flicker analysis will be included in Appendix E to the Site Permit application. Appendix E will include details regarding the methodology and results of the assessment, and presents calculated annual hours of shadow flicker at identified receptors based upon a worst-case scenario and an expected case scenario.

~~The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 34 hours, 57 minutes per year. The maximum expected shadow flicker was at a pending participation receptor (#410). The maximum expected flicker at a non-participating receptor (#173) was 27 hours, 26 minutes. The majority of the receptors (536) were predicted to experience no annual shadow flicker. 102 locations were predicted to experience some shadow flicker but less than 10 hours per year. The modeling results showed that 51 locations would be expected to have 10 to 30 hours of shadow flicker per year. Five receptors are expected to have over 30 hours of flicker per year, none of which are non-participating receptors. The modeling results are conservative in that modeling receptors were treated as “greenhouses” and the surrounding area was assumed to be without vegetation or structures (bare earth).~~

The predicted expected annual shadow flicker duration ranged from 0 hours, 0 minutes per year to 39 hours, 29 minutes per year (compared to 34 hours, 57 minutes per year in the Application). The maximum expected shadow flicker of 39 hours, 29 minutes per year occurs at receptor #125 (compared to 34 hours, 57 minutes per year at receptor #410 in the Application), a participating receptor. The maximum expected annual duration of shadow flicker at a non-participating location (#116) is 33 hours, 56 minutes per year (compared to 27 hours, 26 minutes per year at receptor #173 in the Application). The majority of the receptors (546 compared to 536 in the Application) were predicted to experience no annual shadow flicker. 97 locations were predicted to experience some shadow flicker but less than 10 hours per year (compared to 102 locations in the Application). The modeling results showed that 39 locations would be expected to have 10 to 30 hours of shadow flicker per year (compared to 51 locations in the Application). Twelve receptors (compared to 5 in the Application) are modeled to be above 30 hours per year, one of which is non-participating (#116) and one of which is participation pending (#170).

The Project was designed to minimize shadow flicker exposure of the residences in the area. DCW will use site specific mitigation measures to address shadow flicker impact, as appropriate, including the following:

- Meeting with the homeowner to determine the specifics of their complaint;
- Investigating the cause of the complaint; and
- Providing the homeowner with mitigation alternatives including shades, blinds, awnings or plantings.

11.1.3 Impacts to Land Use

The Project Area encompasses approximately 52,085 acres. The Project Area is located in western Dodge County and eastern Steele County in southeastern Minnesota, immediately southwest of Dodge Center and north of Blooming Prairie, Minnesota. Land use primarily consists of agricultural activity, including row cropping and livestock production. Temporary and permanent impacts to agricultural activities will include the removal of land from row crop production and pasture during the construction and operation of the Project. Additionally,

temporary and permanent impacts to pastureland are expected to be minimal and restricted to removing small amounts of land from use. Only the land for the turbines and associated pads, certain electrical equipment, and access roads will be permanently taken out of crop production. After construction is completed, remaining land surrounding the turbines and access roads may still be farmed. The permanent loss of approximately ~~51~~49 acres of agricultural land total for the Project will not result in the loss of agricultural-related jobs or net loss of income. Thus, land use impacts will be minimal.

12.1 Land Requirements (Minn. R. 7849.0320(A))

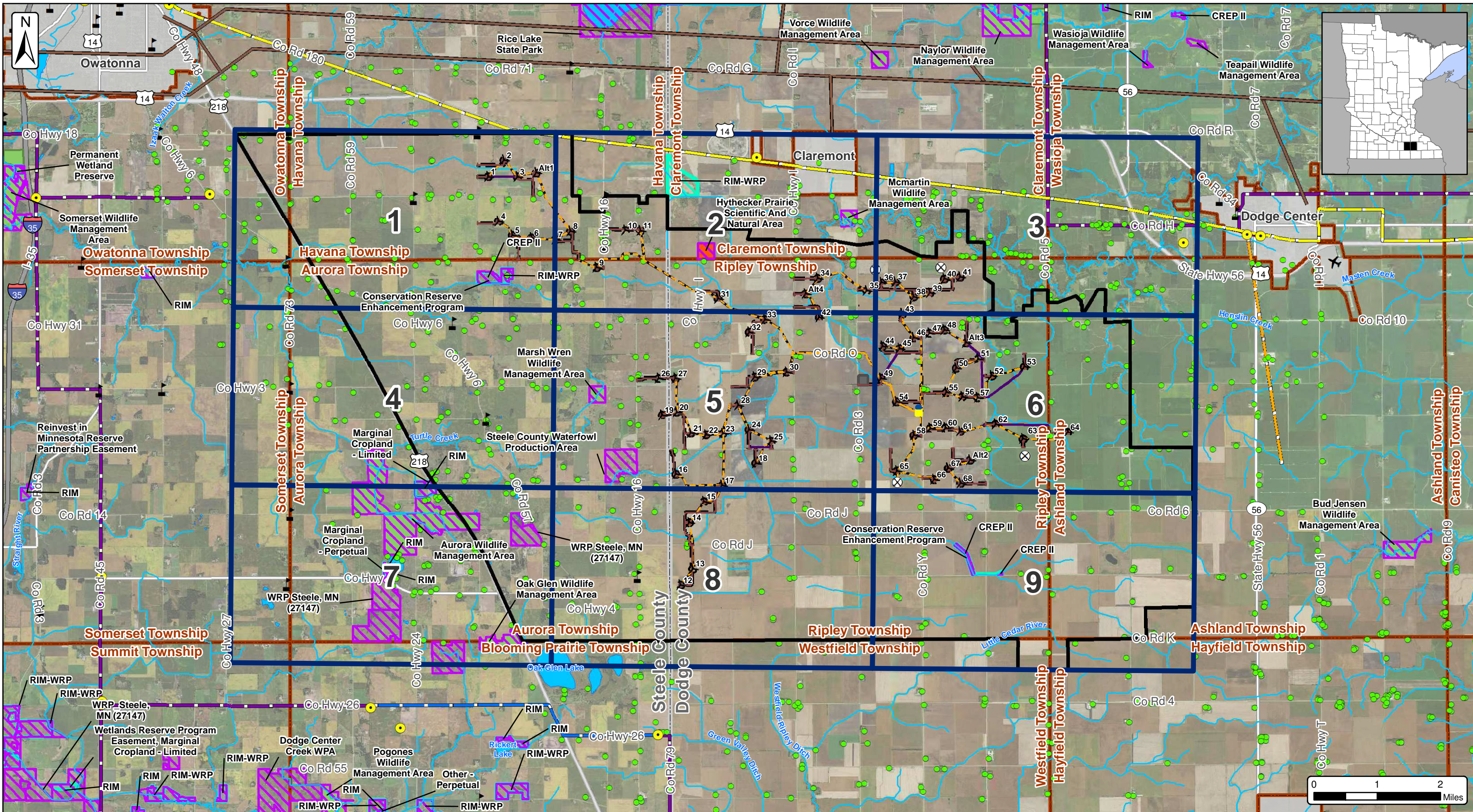
The Project is located on land that is zoned for agricultural use. The wind facility will remove approximately ~~51~~49 acres of land from agricultural use, while the generation tie transmission line will (depending on which route is selected) impact between approximately 240 and 300 acres. Typical wind projects require approximately one-half acre per turbine for the turbine pad, transformer, access road, and associated infrastructure. The land requirements for the Project are consistent with the requirements for wind projects of a similar size. No relocation of people or businesses will be necessary for the Project.

12.8 Noise (Minn. R. 7849.0320(I)) ~~[Revised]~~

~~The highest predicted worst-case sound level from the Project wind turbines is below the 50 dBA limit at all modeled receptors. The highest L50 sound level is 47 dBA at non-participating receptor #210. Nighttime measurements showed non-wind turbine ambient L50 broadband sound levels range from 25 to 56 dBA when ground level wind speeds were at or below 11 mph and winds at hug height corresponded to conditions in the modeling. These measured sound levels exceeded 50 dBA at five of the six locations during the measurement program. Ambient sound levels in the Project Area fluctuate due to sound sources such as ground level winds and vegetation rustle, both of which can cause ambient sound levels to exceed the MPCA L50 nighttime limit of 50 dBA. The highest predicted worst-case Project Only L50 sound level at a modeling receptor is 47 dBA, and, therefore, is below the most restrictive MPCA sound limit of 50 dBA. DCW Site Permit Appendix D (Pre-construction Sound Analysis) provides further details of the sound modeling analysis.~~

The highest predicted worst-case L50 sound level from the Project wind turbines is below the 50 dBA limit at all modeled Noise Area Classification (NAC) 1 receptors. The highest predicted worst-case Project-Only L50 sound level is 47 dBA. This highest predicted worst-case Project-Only L50 sound level at a modeling receptor of 47 dBA remains below the most restrictive Minnesota Pollution Control Agency (MPCA) sound limit of 50 dBA. DCW Site Permit Appendix D (Pre-construction Sound Analysis), as provided in DCW's amended Site Permit Application, provides further details of the sound modeling analysis.

DCW has designed the wind project to meet the MPCA state noise standards and to minimize the sound levels due to the wind turbines at the homes in the community as much as possible, while also meeting the other constraints of the project design and regulatory requirements.



Dodge County Wind, LLC

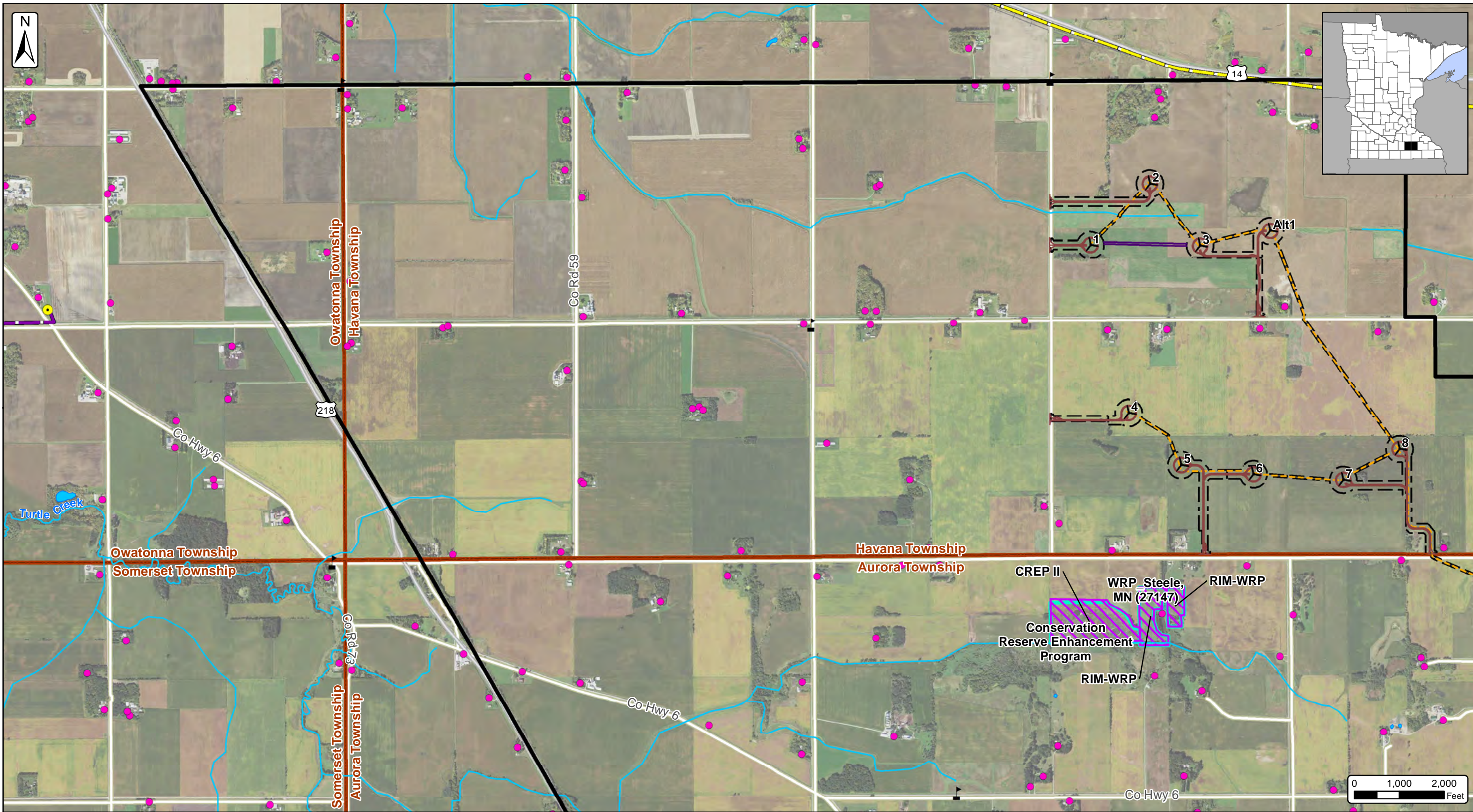
Map 2 - Project Area and Facilities Map

Dodge County & Steele County, Minnesota
Date: 12/10/2018

Sensitive Receptors	Existing Natural Gas Lines (Velocity Suite)	Protected Lands (USGS)	Turbine Layout (11/16/2018)	O&M Area	Mapbook Pages
Airports (USGS)	Existing Transmission Lines (Velocity Suite)	State Funded Conservation Easements (RIM Reserve, BWSR)	Proposed MET Towers (09/26/2018)	Substation	City/Village
Schools (USGS)	4 kV Line	Scientific and Natural Areas (MNDNR)	Access Roads (11/29/2018)	Laydown Yard	Townships
Existing Substations (Velocity Suite)	41 kV Line	Wildlife Management Areas (MNDNR)	Crane Path (11/29/2018)	Construction Easement (11/29/2018)	Counties
Watercourses (NHD)	69 kV Line		Collection Lines (11/16/2018)	Project Area (03/13/2018 (±52,085 Ac.))	
Waterbodies (NHD)	161 kV Line				

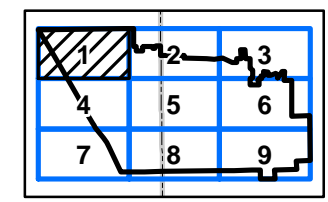


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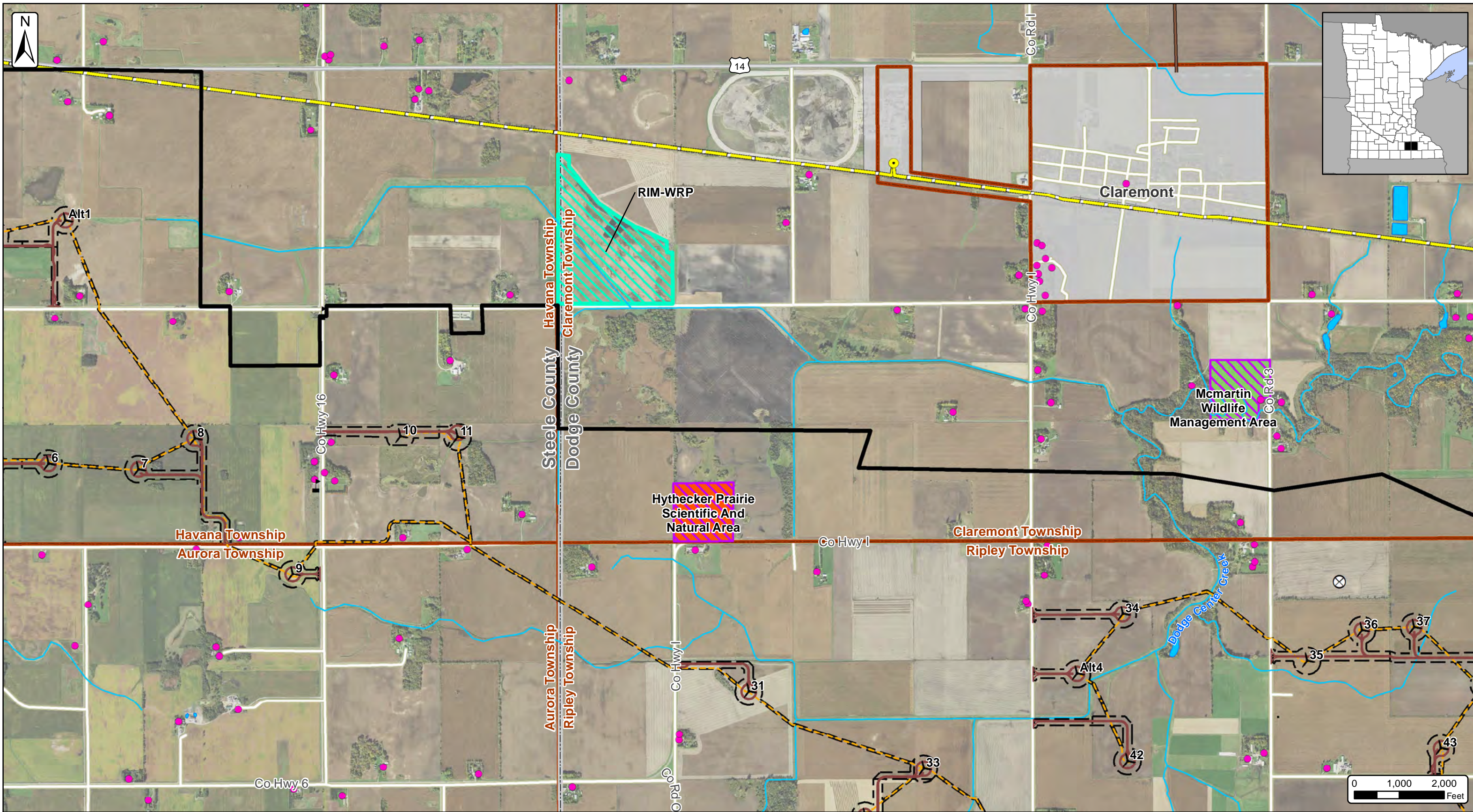
Dodge County Wind, LLC
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<ul style="list-style-type: none"> Sensitive Receptors Schools (USGS) Existing Substations (Velocity Suite) Existing Natural Gas Lines (Velocity Suite) Existing Transmission Lines (Velocity Suite) 69 KV Line 161 KV Line 	<ul style="list-style-type: none"> Watercourses (NHD) Waterbodies (NHD) Protected Lands (USGS) State Funded Conservation Easements (RIM Reserve, BWSR) Scientific and Natural Areas (MNDNR) Wildlife Management Areas (MNDNR) 	<ul style="list-style-type: none"> Turbine Layout (11/16/2018) Proposed MET Towers (09/26/2018) Access Roads (11/29/2018) Crane Path (11/29/2018) Collection Lines (11/16/2018) O&M Area Substation 	<ul style="list-style-type: none"> Laydown Yard Construction Easement (11/29/2018) Project Area 03/13/2018 (±52,085 Ac.) City/Village Townships Counties
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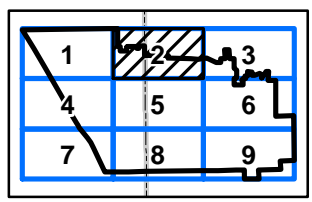
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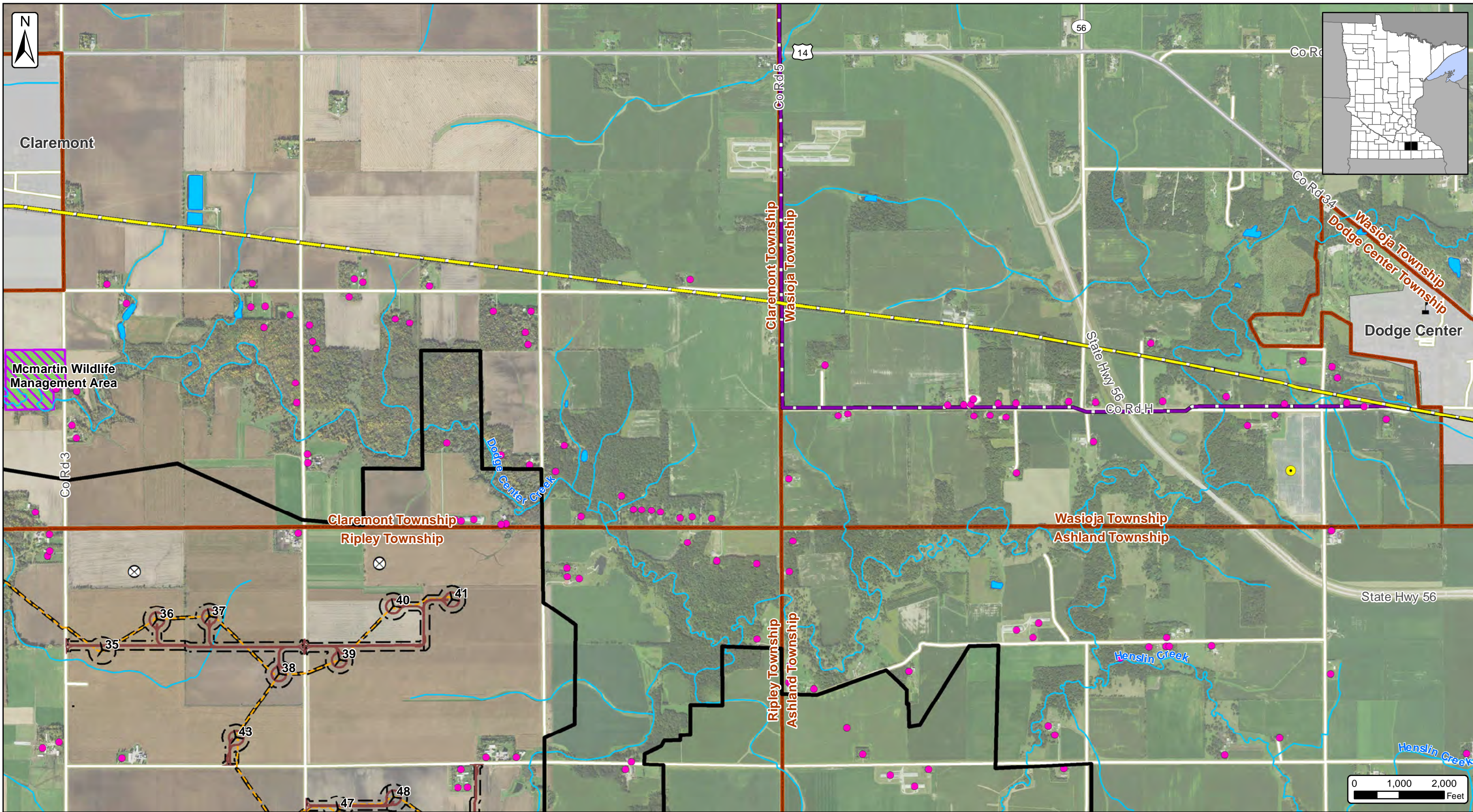
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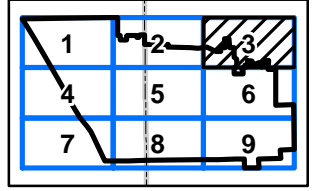
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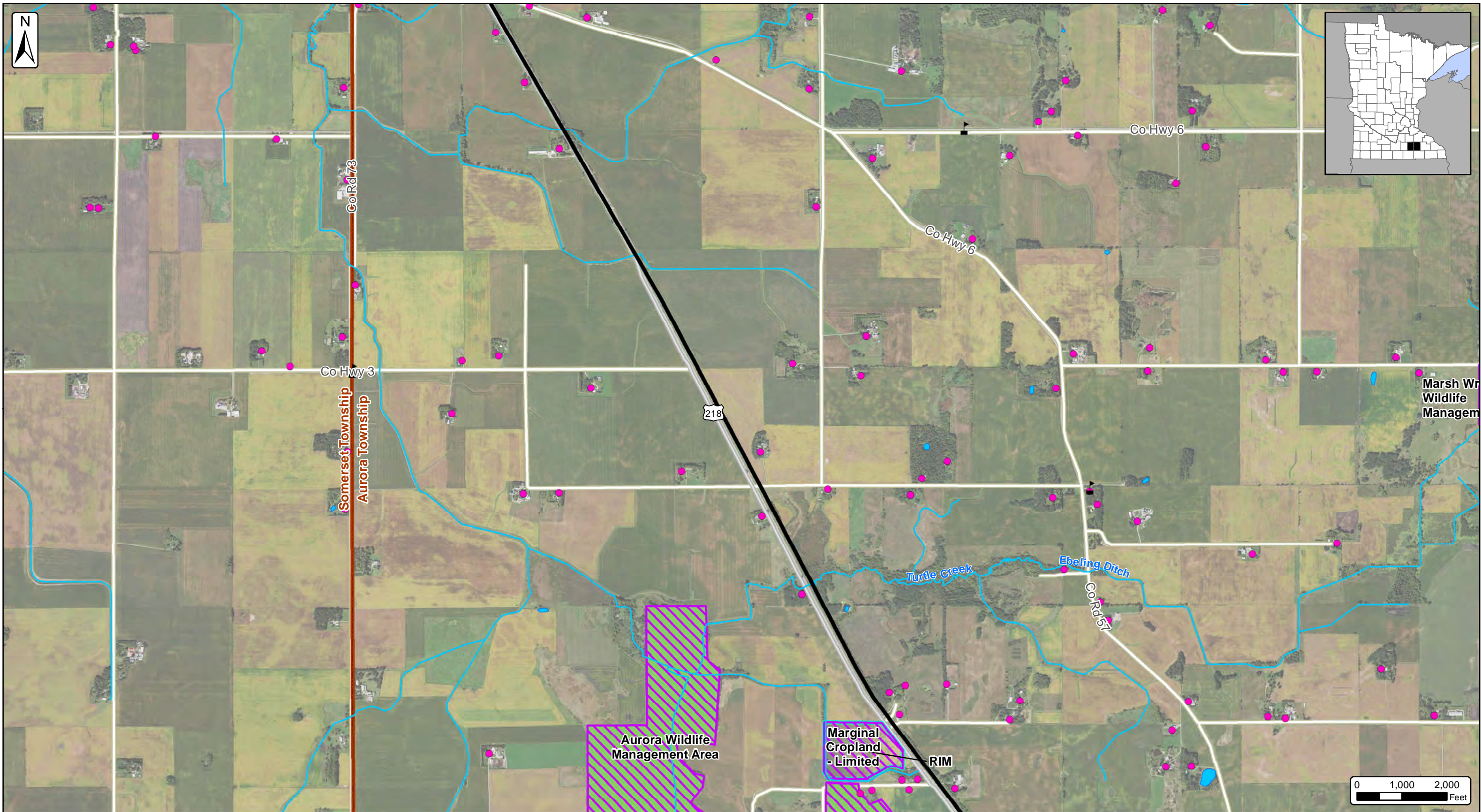
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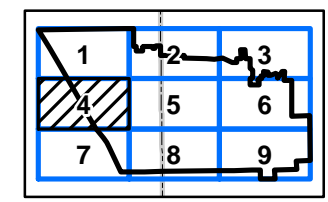
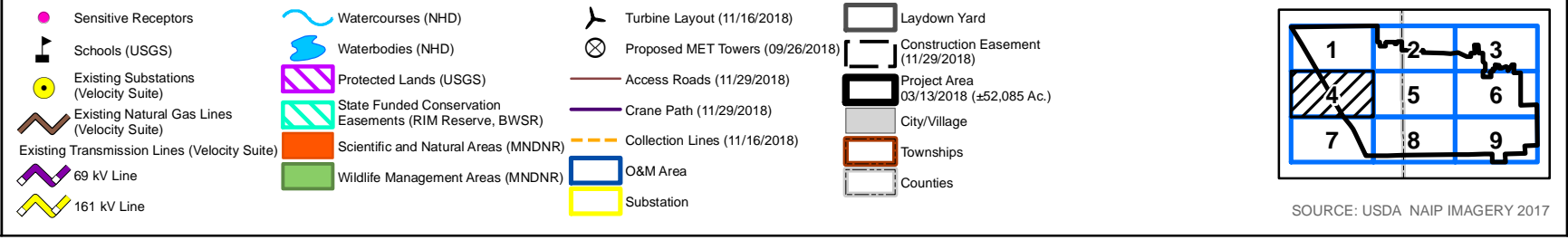


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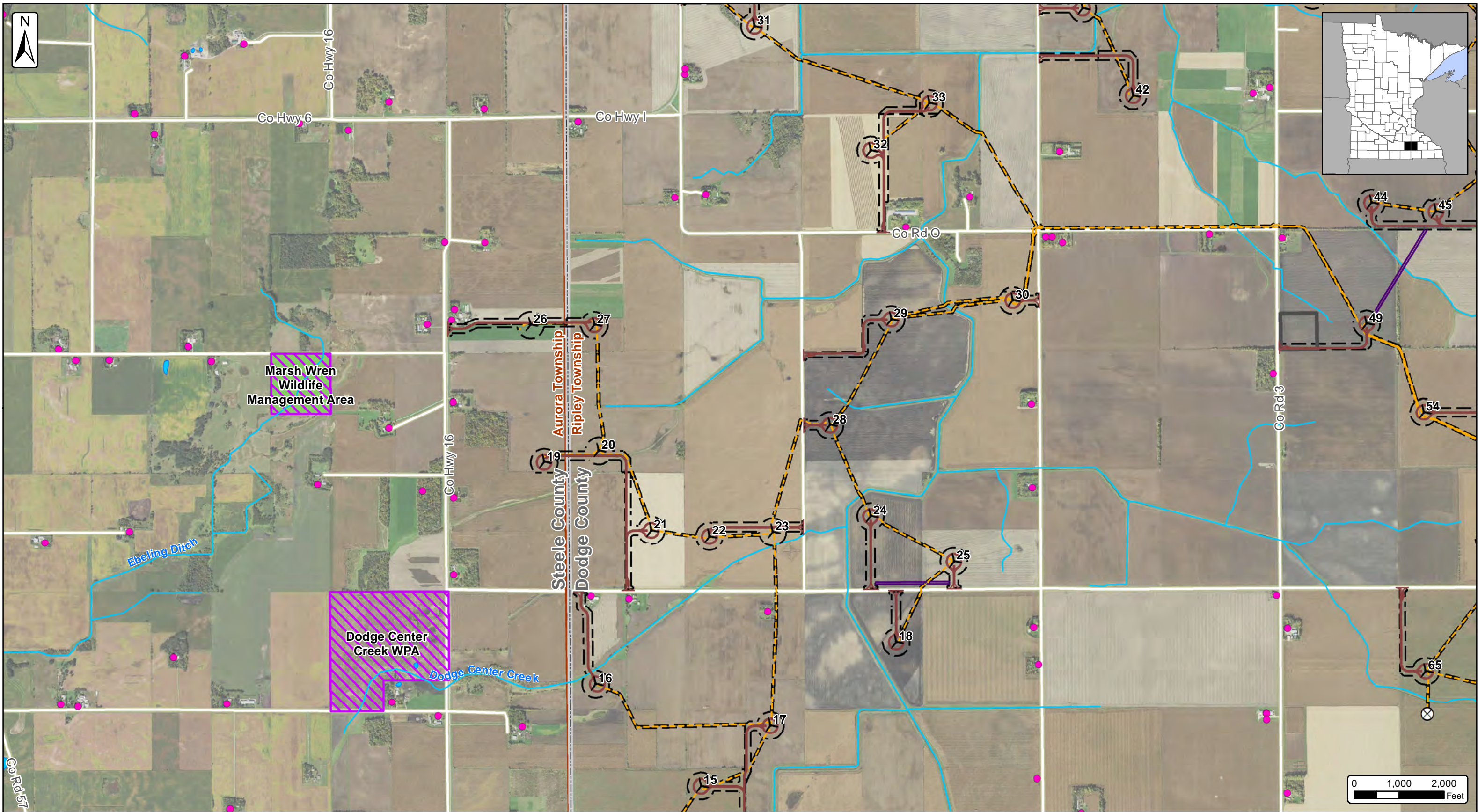


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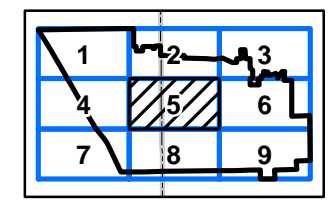
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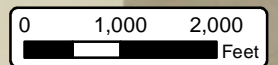


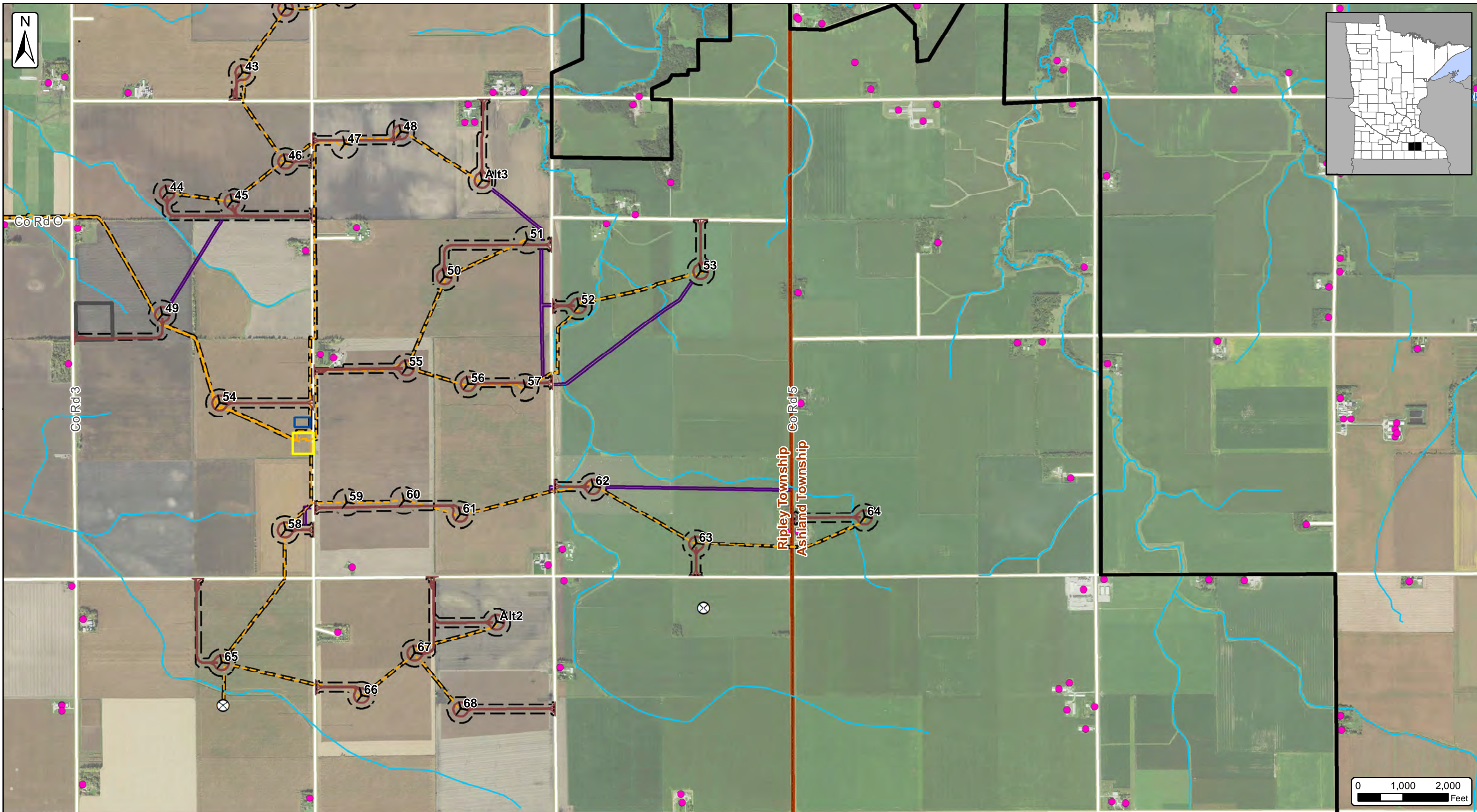
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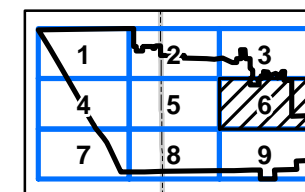
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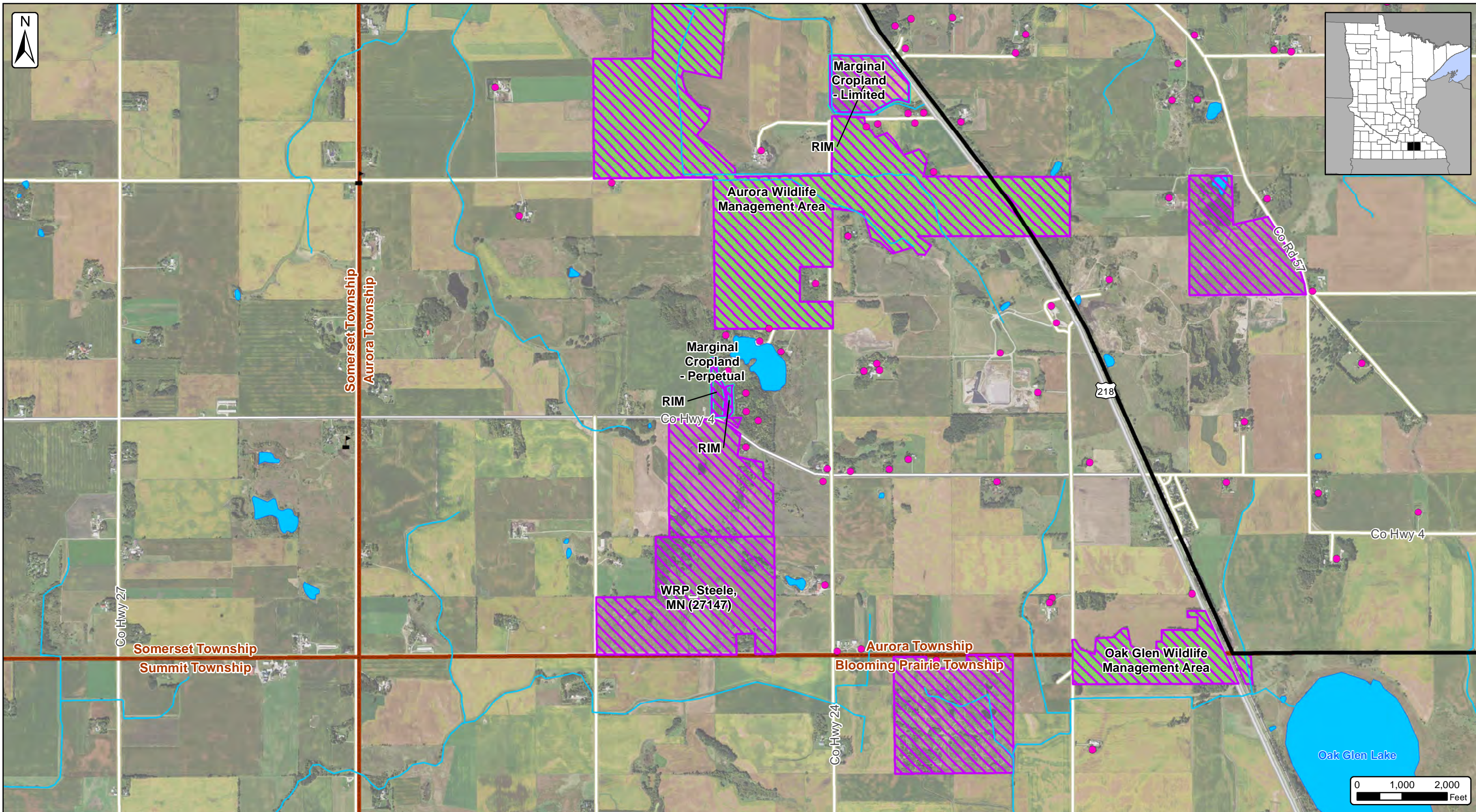
Dodge County Wind, LLC
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| 🏫 Schools (USGS) | Waterbodies (NHD) | ⊗ Proposed MET Towers (09/26/2018) | ▭ Construction Easement (11/29/2018) |
| ● Existing Substations (Velocity Suite) | Protected Lands (USGS) | — Access Roads (11/29/2018) | ▭ Project Area 03/13/2018 (±52,085 Ac.) |
| — Existing Natural Gas Lines (Velocity Suite) | State Funded Conservation Easements (RIM Reserve, BWSR) | — Crane Path (11/29/2018) | ▭ City/Village |
| — Existing Transmission Lines (Velocity Suite) | Scientific and Natural Areas (MNDNR) | --- Collection Lines (11/16/2018) | ▭ Townships |
| — 69 kV Line | Wildlife Management Areas (MNDNR) | □ O&M Area | ▭ Counties |
| — 161 kV Line | | □ Substation | |

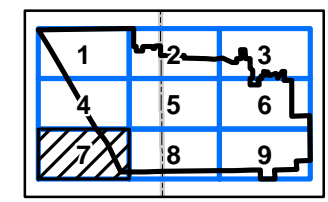
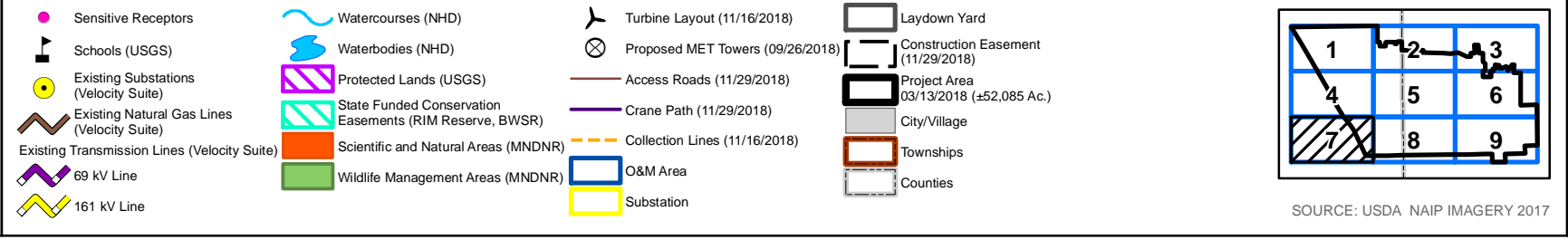


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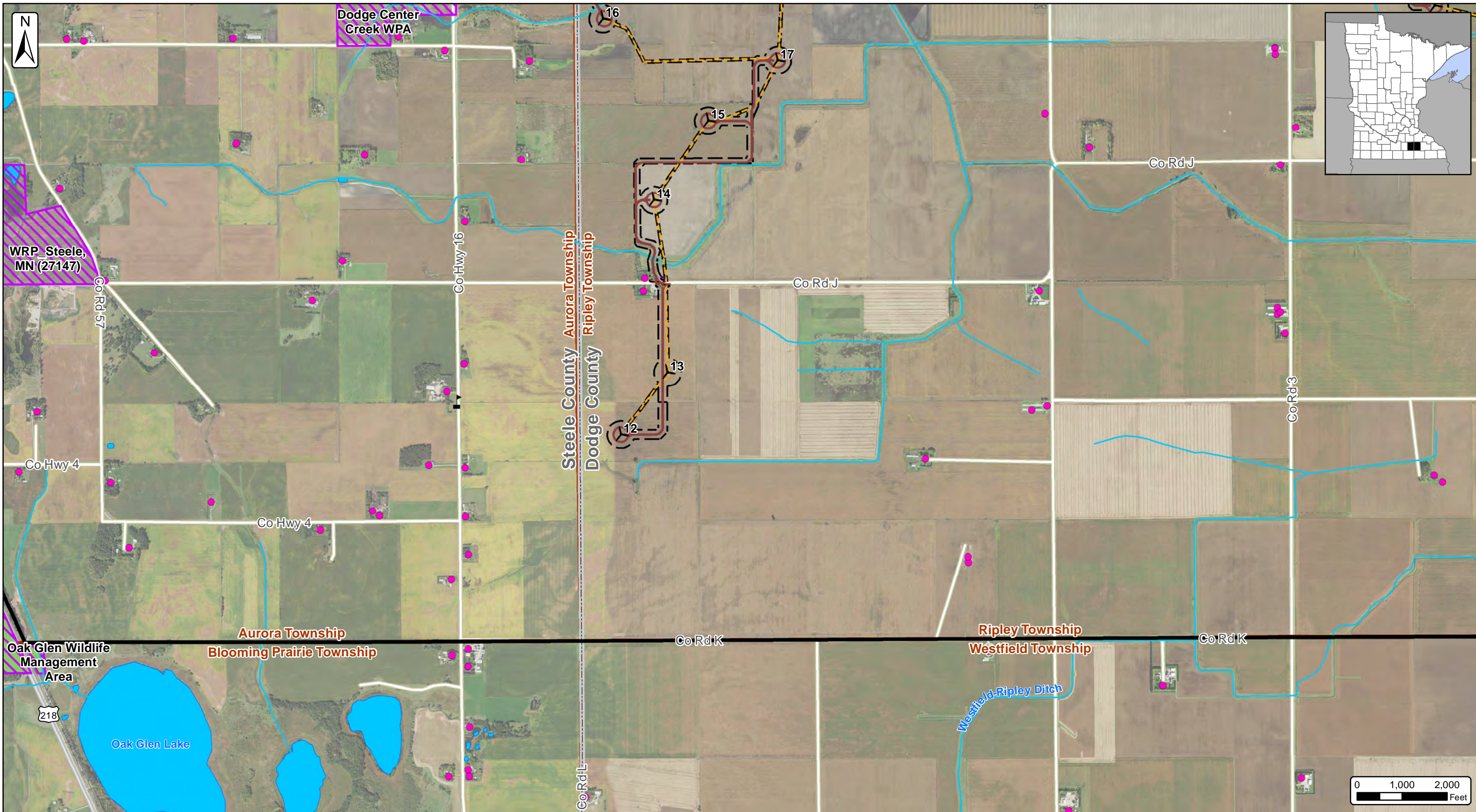


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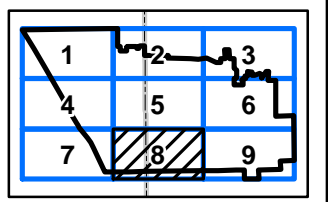
SOURCE: USDA NAIP IMAGERY 2017





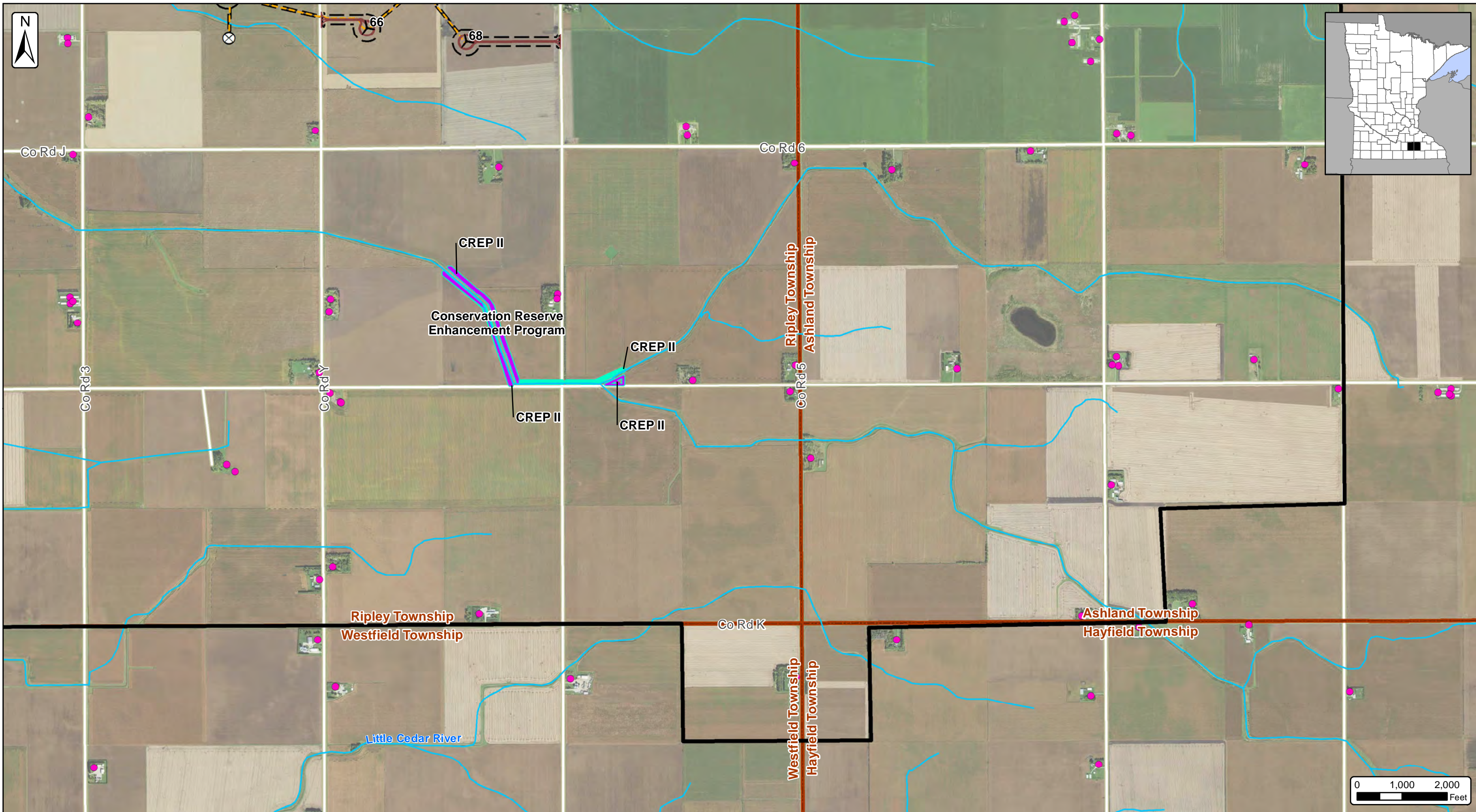
Dodge County Wind, LLC
Map 2 - Project Area and
Facilities Map Page 8 of 9
 Dodge County & Steele County, Minnesota
 Date: 12/10/2018

- | | | | |
|---|---|---|--|
| <ul style="list-style-type: none"> ● Sensitive Receptors Schools (USGS) Existing Substations (Velocity Suite) Existing Natural Gas Lines (Velocity Suite) Existing Transmission Lines (Velocity Suite) 69 KV Line 161 KV Line | <ul style="list-style-type: none"> Watercourses (NHD) Waterbodies (NHD) Protected Lands (USGS) State Funded Conservation Easements (RIM Reserve, BWSR) Scientific and Natural Areas (MNDNR) Wildlife Management Areas (MNDNR) | <ul style="list-style-type: none"> Turbine Layout (11/16/2018) Proposed MET Towers (09/26/2018) Access Roads (11/29/2018) Crane Path (11/29/2018) Collection Lines (11/16/2018) O&M Area Substation | <ul style="list-style-type: none"> Laydown Yard Construction Easement (11/29/2018) Project Area 03/13/2018 (±52,085 Ac.) City/Village Townships Counties |
|---|---|---|--|



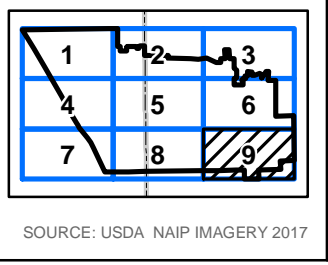
SOURCE: USDA NAIP IMAGERY 2017





Dodge County Wind, LLC
Map 2 - Project Area and
Facilities Map Page 9 of 9
 Dodge County & Steele County, Minnesota
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<ul style="list-style-type: none"> Sensitive Receptors Schools (USGS) Existing Substations (Velocity Suite) Existing Natural Gas Lines (Velocity Suite) Existing Transmission Lines (Velocity Suite) 69 kV Line 161 kV Line 	<ul style="list-style-type: none"> Watercourses (NHD) Waterbodies (NHD) Protected Lands (USGS) State Funded Conservation Easements (RIM Reserve, BWSR) Scientific and Natural Areas (MNDNR) Wildlife Management Areas (MNDNR) 	<ul style="list-style-type: none"> Turbine Layout (11/16/2018) Proposed MET Towers (09/26/2018) Access Roads (11/29/2018) Crane Path (11/29/2018) Collection Lines (11/16/2018) O&M Area Substation 	<ul style="list-style-type: none"> Laydown Yard Construction Easement (11/29/2018) Project Area 03/13/2018 (±52,085 Ac.) City/Village Townships Counties
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SOURCE: USDA NAIP IMAGERY 2017



**STATE OF MINNESOTA
BEFORE THE
MINNESOTA PUBLIC UTILITIES COMMISSION**

<i>In the Matter of the Application of Dodge County</i>)	Docket No. IP-6981/CN-17-306
<i>Wind, LLC for a Certificate of Need and Site</i>)	Docket No. IP-6981/WS-17-307
<i>Permit for the Dodge County Wind Project and</i>)	Docket No. IP-6981/TL-17-308
<i>Associated Facilities in Dodge, Steele, and</i>)	
<i>Olmsted Counties, Minnesota, and a Route Permit</i>)	OAH Docket No. 5-2500-35668
<i>for the 345 kV High-Voltage Transmission Line</i>		
<i>Associated with the Dodge County Wind Project</i>		CERTIFICATE OF SERVICE
<i>in Dodge and Olmsted Counties.</i>		

The undersigned hereby certifies that true and correct copies of **Dodge County Wind, LLC's Application for a Certificate of Need Amendment**, was served today upon parties of the attached services lists.

Dated this 18th day of January, 2019

/s/ Tammy J. Krause
Tammy J. Krause

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Generic Notice	Commerce Attorneys	commerce.attorneys@ag.state.mn.us	Office of the Attorney General-DOC	445 Minnesota Street Suite 1800 St. Paul, MN 55101	Electronic Service	Yes	OFF_SL_17-306_Official CC service list
Ian	Dobson	residential.utilities@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes	OFF_SL_17-306_Official CC service list
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 280 Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_17-306_Official CC service list
Andrew	Gibbons	andrew.gibbons@stinson.com	Stinson Leonard Street	50 S 6th St Ste 2600 Minneapolis, MN 54002	Electronic Service	No	OFF_SL_17-306_Official CC service list
Katherine	Hinderlie	katherine.hinderlie@ag.state.mn.us	Office of the Attorney General-DOC	445 Minnesota St Suite 1800 St. Paul, MN 55101-2134	Electronic Service	No	OFF_SL_17-306_Official CC service list
Linda	Jensen	linda.s.jensen@ag.state.mn.us	Office of the Attorney General-DOC	1800 BRM Tower 445 Minnesota Street St. Paul, MN 551012134	Electronic Service	No	OFF_SL_17-306_Official CC service list
Peter	Madsen	peter.madsen@ag.state.mn.us	Office of the Attorney General-DOC	Bremer Tower, Suite 1800 445 Minnesota Street St. Paul, Minnesota 55101	Electronic Service	No	OFF_SL_17-306_Official CC service list
Brian	Meloy	brian.meloy@stinson.com	Stinson, Leonard, Street LLP	50 S 6th St Ste 2600 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_17-306_Official CC service list
James	Mortenson	james.mortenson@state.mn.us	Office of Administrative Hearings	PO BOX 64620 St. Paul, MN 55164-0620	Electronic Service	No	OFF_SL_17-306_Official CC service list
Brian J	Murphy	Brian.J.Murphy@nee.com	Nextera Energy Resources, LLC	700 Universe Blvd LAW-JB Juno Beach, FL 33408	Electronic Service	No	OFF_SL_17-306_Official CC service list

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Janet	Shaddix Elling	jshaddix@janetshaddix.com	Shaddix And Associates	7400 Lyndale Ave S Ste 190 Richfield, MN 55423	Electronic Service	Yes	OFF_SL_17-306_Official CC service list
Mike	Weich	Mike.Weich@nexteraenergy.com	Dodge County Wind, LLC	700 Universe Blvd Juno Beach, FL 33408	Electronic Service	No	OFF_SL_17-306_Official CC service list
Daniel P	Wolf	dan.wolf@state.mn.us	Public Utilities Commission	121 7th Place East Suite 350 St. Paul, MN 551012147	Electronic Service	Yes	OFF_SL_17-306_Official CC service list

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Jason	Czczok	office@byronfuneralhome.com	Bryon Funeral Home	1620 Voll Drive NW Bryon, MN 55920	Electronic Service	No	OFF_SL_17-308_Official CC service list
Brenda	Davis	Bdavis.asset@gmail.com		69650 230th Ave Kasson, MN 55944	Electronic Service	No	OFF_SL_17-308_Official CC service list
Melissa	DeVetter	melissa.devetter@co.dodge.mn.us	Dodge County	721 N Main St Dept 123 Mantorville, MN 55955	Electronic Service	No	OFF_SL_17-308_Official CC service list
Ian	Dobson	residential.utilities@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012130	Electronic Service	Yes	OFF_SL_17-308_Official CC service list
Dennis	Edgar	N/A		66441 240th Ave Kasson, MN 55944	Paper Service	No	OFF_SL_17-308_Official CC service list
Sharon	Ferguson	sharon.ferguson@state.mn.us	Department of Commerce	85 7th Place E Ste 280 Saint Paul, MN 551012198	Electronic Service	No	OFF_SL_17-308_Official CC service list
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Gene	Peters	gpete1951@aol.com		1320 Wickelow Lane SW Rochester, MN 55902	Electronic Service	No	OFF_SL_17-308_Official CC service list
Tom	Rother	tomr@netmanco.com	Rother Farms, Inc.	6970 151st St W Apple Valley, MN 55124	Electronic Service	No	OFF_SL_17-308_Official CC service list
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Edward	Westin	eawestin@hotmail.com		2813 86th Street Lubbock, TX 79423-3131	Electronic Service	No	OFF_SL_17-308_Official CC service list
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