Redwood County Environmental Office -- PO Box 130, Redwood Falls, MN 56283 Phone: (507) 637-4023

Redwood County
www.co.redwood.mn.us

Application for Conditional Use Permit

KAINZ, JASON

Permit #: 13-26 **Date:** 7.28.26

Location of Proposed Use:

Address: [ ] 112240 BALSA AVE, , **City:** TRACY, **State:** MN **Zip:** 56175
House # *Street Name*

Parcel #: 66-020-4060 **Township:** Springdale **Section:** 20 **Twp #:** TWP-109 **Range:** 39 MN

Legal Description:

5.86A TR, PT OF SE1/4 COM @ PT 505.68 N OF SE COR, TH N 734', W

See attached for complete legal description.

Information about the Site:

Zoning District: Agricultural

NOTICE: Change of land use may affect your property taxes.

General description of the building(s) and proposed use:

We are proposing the installation of one small non-commercial Eocycle Technologies, Wind Turbine Systems 105' in height and Rated @ 25 kW to power a small rural site

Building Size: (Please enter dimensions in feet)

Width: 30' **Length:** 30' **Diameter:** 5' **Total Height:** 105'

Setbacks: (Please enter in feet)

Side Yard Setback: 201' **Direction:** West

Side Yard Setback: 115' **Direction:** South

Rear Yard Setback: 613' **Direction:** North

Road Type: Township **Setback from the Right-of-Way:** 115'

Setback from the center of the road 148 ft

Type of Sewer System:

N/A

Drainage Plan:

N/A

Other Information:

See attached.

Applicant Information:

First Name: LANE **Last Name:** ALBRECHT

Business Name: ALBRECHT WIND ENERGY LLC

Address: 2305 WILLIAMS PKW SW **City:** WILLMAR **State:** MN **Zip:** 56201

Home Phone: _____ **Cell Phone:** _____ **Email:**

Operator Information: (Complete only if different from Applicant)

First Name: _____ **Last Name** _____

Business Name _____

Address: _____ **City:** _____ **State:** MN **Zip:** _____

Home Phone: _____ **Cell Phone:** _____ **Email:** _____

Land Owner Information: (Complete only if different from applican

First Name: JASON **Last Name:** KAINZ

Address 112240 BALSA AVE, **City:** TRACY **State:** MN **Zip:** 56175

HomePhone: _____ **CellPhone:** _____ **Email:** _____

I affirm that the forgoing information is true and accurate. I understand that if any portion of this information is false or materially misleading, any conditional use permit issued in reliance upon this information is voidable at the election of Redwood County.

Land Owner Signature: Jason Kainz Jason Kainz (Jul 29, 2026 15:56:13 CDT) **Date:** 29/07/202(

Office Use Only: * The section below is to be filled out by the Environmental Office Staff

Permit Fee: $700.00 **Receipt #:** 467315 **Date Approved:** _____

Application Received: 7-29-2026

Commission Action:

Approved: _____ **Date:** _____

Disapproved: _____ **Date:** _____

County Board Action:

Approved: _____ **Date:** _____

Disapproved: _____ **Date:** _____

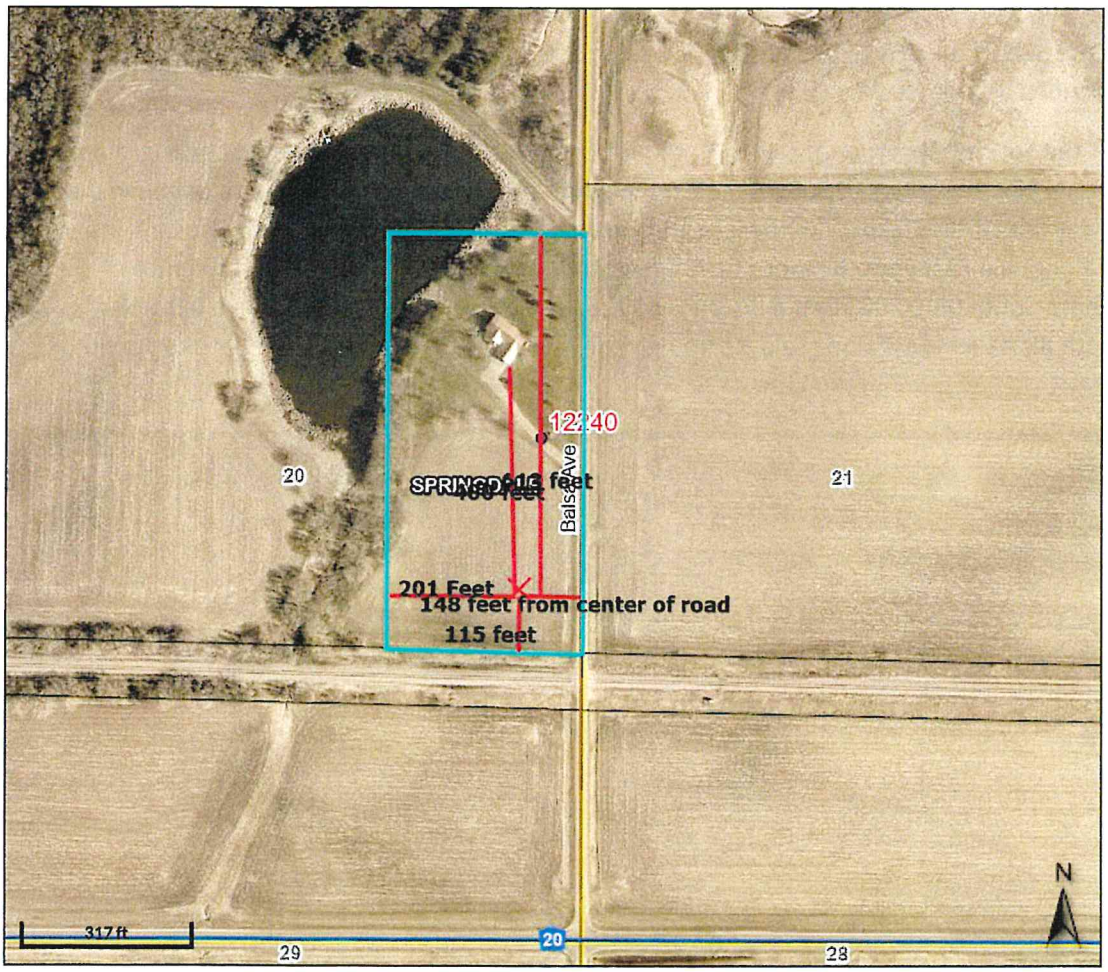
Conditional Use Permit #13-26

Legal Description

All that part of the SE¼ of the SE¼ of Section 20, Township 109N, Range 39W in Redwood County, Minnesota, described as follows:

Commencing at the Southeast corner of said SE¼; thence North 00°00'00" East, assumed bearing, along the East line of said SE¼ a distance of 505.68 feet to the point of beginning, said point also being on the North right-of-way line of the Dakota, Minnesota and Eastern Railroad; thence continuing North 00°00'00" East along said East line a distance of 734 feet; thence North 90°00'00" West a distance of 349.91 feet; thence South 00°00'00" East a distance of 726.16 feet to a point on said North right-of-way line; thence South 88°42'59" East along said North right-of-way line a distance of 350 feet to the point of beginning.

Beacon™ Redwood County, MN



Overview

Legend

- Municipal Boundaries
- Surrounding Counties
- Townships
- Addresses
- Parcels

Major Roads

- State/Federal
- County
- County/Twp/City
- Minor Roads

Parcel ID	66-020-4060	**Alternate ID**	n/a	**Owner Address**	KAINZ/JASON P & JENNIFER L
Sec/Twp/Rng	20-109-39	**Class**	AGRICULTURE		12240 BALSA AVE
Property Address	12240 BALSA AVE TRACY	**Acreage**	5.86		TRACY MN 56175
	TOWN OF SPRINGDALE				
District	n/a				
Brief Tax Description	5.86A TR, PT OF SE1/4 COM @ PT 505.68 N OF SE COR, TH N 734', W 349.91', S 726.16', E 350' TO POB, 5.86A				
	(Note: Not to be used on legal documents)				

Date created: 7/21/2026
Last Data Uploaded: 7/21/2026 6:07:52 AM

Developed by SCHNEIDER GEOSPATIAL

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

Project Description / Narrative:

We are proposing the installation of one small non-commercial Eocycle Technologies, Wind Turbine System 105' in height and Rated @ 25 kW.

The Wind Turbine Generator (WTG) is to be located at 12240 BALSA AVE, TRACY, MN 56175, and will utilize one area of <0.015 Acres (30' x 30') piece of land. The wind turbine rotor blade diameter is 50 feet, with the highest physical point (Blade Tip) being 105 feet. The turbine rotor/generator are variable speed depending on the wind conditions, with a maximum speed of 53 RPM.

There is no impact of the proposed WECS location on the ability of the adjoining property owners to site WECS on their property, and no impacts on nearby WECS. The wind turbines will meet a minimum of 115' setback from Road R/W, and a minimum of 10' setback from neighboring property lines. There is no interference with area microwave or communication towers & the wind turbines small size is complies with FAA regulations, and there are no affected wetlands, scenic and natural areas or shoreland of the proposed WECS.

The Eocycle wind turbine has automatic safety controls to self-protect in high winds, is certified to the necessary utility interconnection standards, and will be installed to all local codes and requirements. Once completed the system will be inspected and approved by the Electric Utility, and a MN state electrical inspector prior to being put into service.

albrecht WIND ENERGY

KAINZ, JASON

12240 BALSA AVE, TRACY,
MN 56175

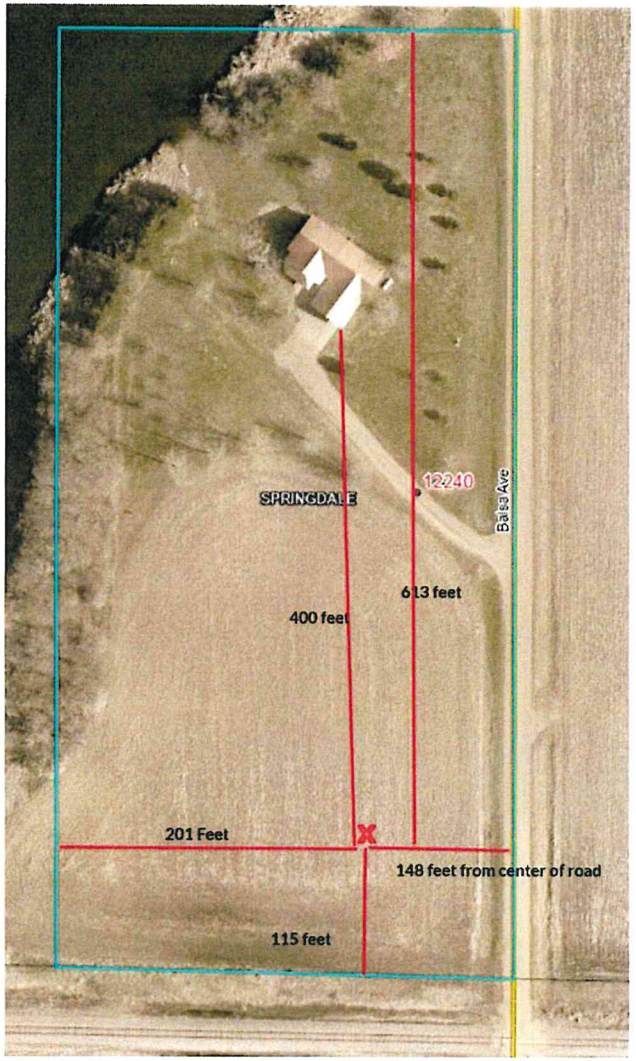
SIZE	DATE	DWG NAME	REV
		General Project Summary	0
SCALE 1 : 1		SHEET 1 of 11	

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

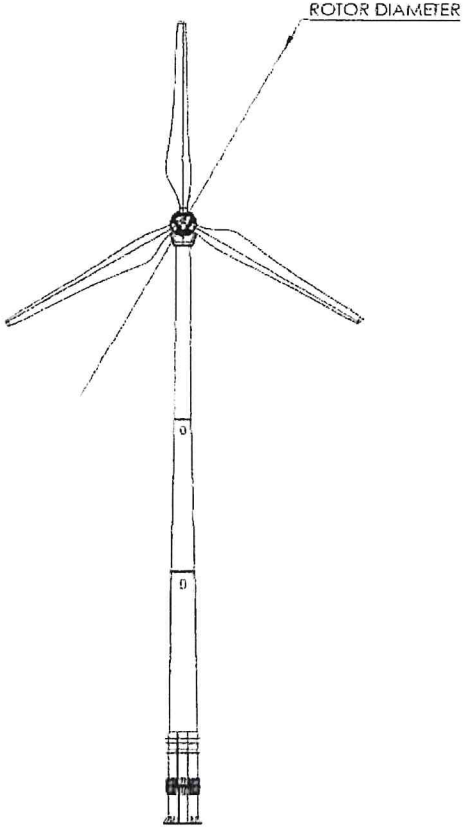
Note: Site Project Location identified, with multiple nearby cross streets.

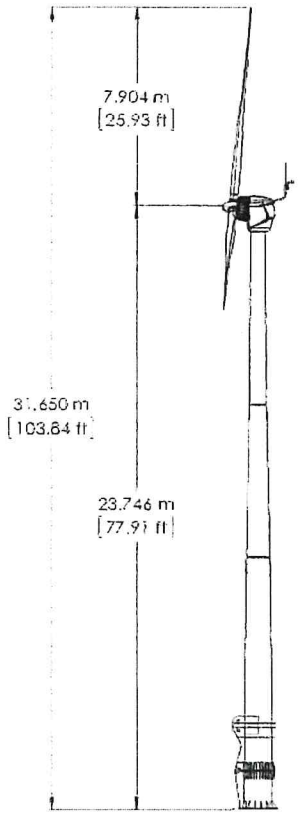
REV 0

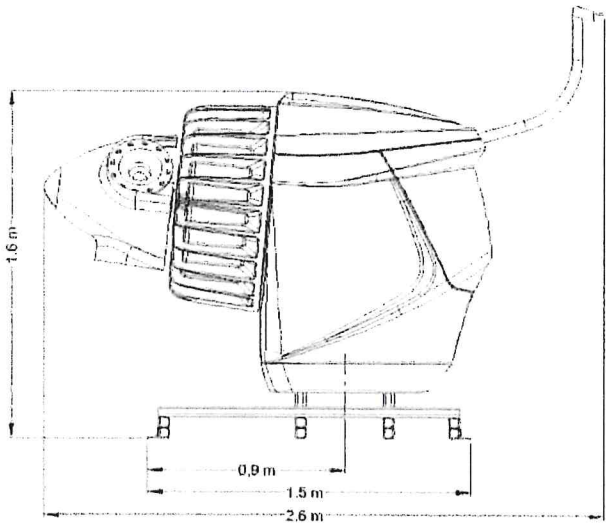
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



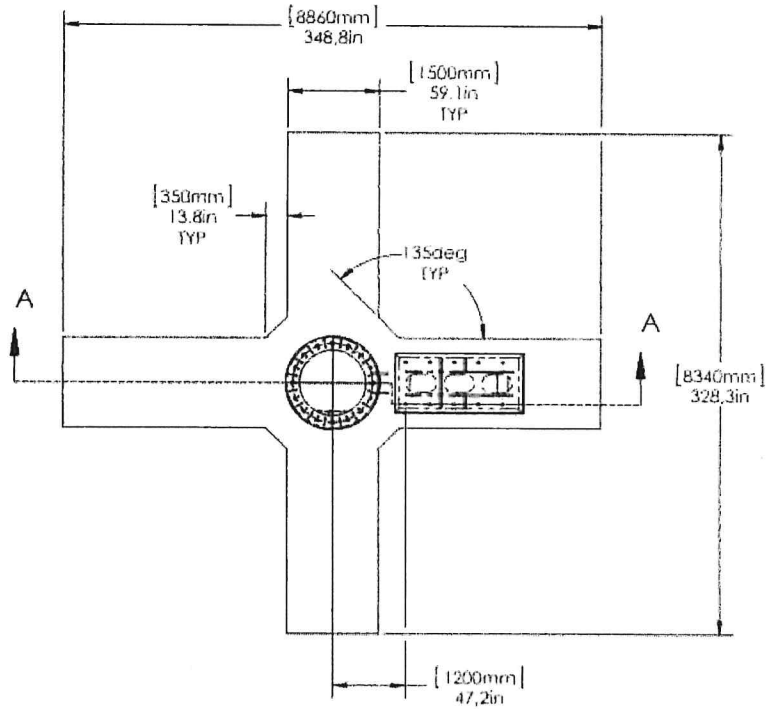
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

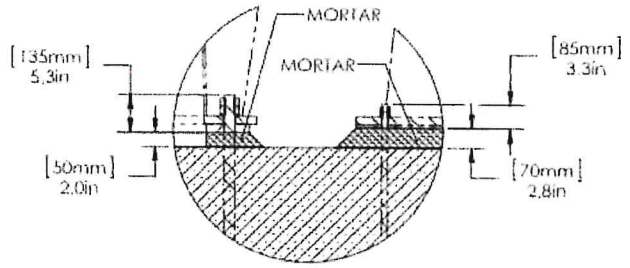




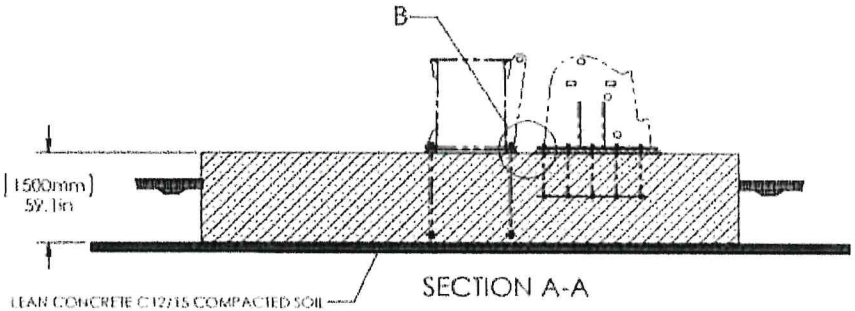


eocycle AMERICA CORPORATION	700 Colorado Boulevard, Suite 293, Denver, Colorado 80206			
	SIZE		DWG NAME: Wind Turbine Elevation(s)	REV: 0
	SCALE: 1 : 1	BY: T. Atkinson	SHEET: 7 of 11	





DETAIL B
SCALE 1 : 15



SECTION A-A

eocycle

AMERICA CORPORATION	SIZE		DWG NAME Tower Foundation Details	REV 0
	SCALE 1 : 1	BY: T. Atkinson	SHEET 9 of 11	

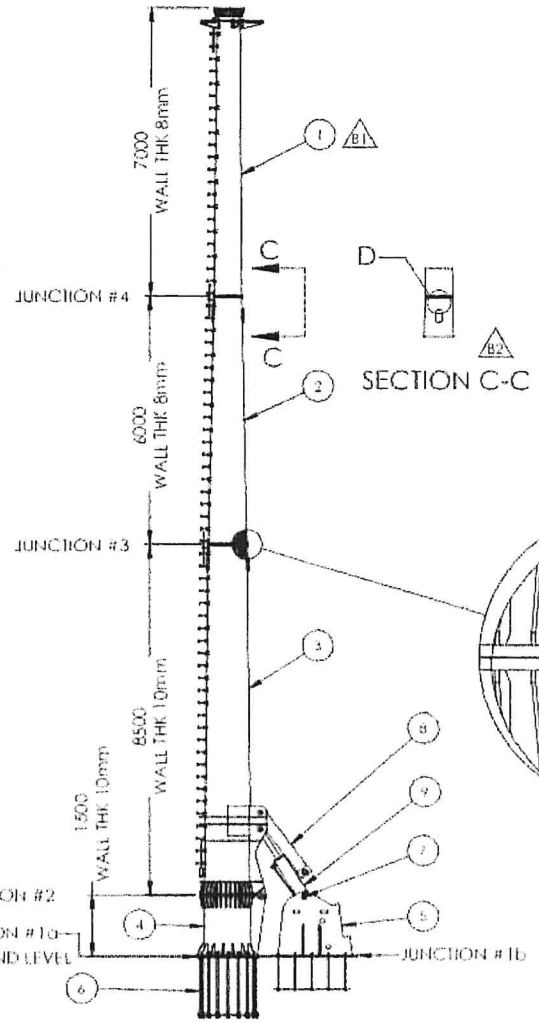
JUNCTION #	FASTENERS	QTY.	Assigned Torque Value* (Nm)
1a	NUT M36x4 WASHER M36 THREADED ROD M36x4 x 1600mm (MIN.)	64 16 16	1480
1b	NUT M20 x 2.5 WASHER M20 THREADED ROD M20 x 2.5 x 900mm (MIN.)	40 10 10	235
2	WASHER M27 NUT M27x3 BOLT M27x3 x 110mm LOCK WASHER M27 or THIN NUT M27 x 3	60 30 30 30	855
3	WASHER M20 NUT M20 x 2.5 BOLT M20 x 2.5 x 100mm LOCK WASHER M20 or THIN NUT M20 x 2.5	48 24 24 24	330
4	WASHER M20 NUT M20 x 2.5 BOLT M20 x 2.5 x 100mm LOCK WASHER M20 or THIN NUT M20 x 2.5	36 18 18 18	330

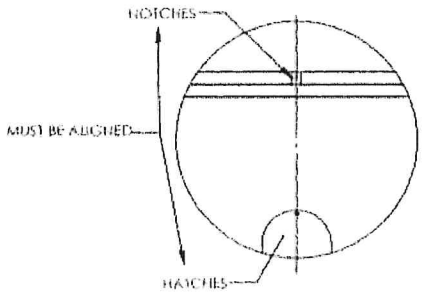
* TORQUE VALUE ARE BASED ON BOLT GRADE SPECIFIED ON SHEET 1

ITEM	PART NUMBER	DESCRIPTION	WEIGHT/QTY (kg)	QTY
1	1460079	TOWER TOP SECTION ASSY WITH PEGS	930.00	1
2	1460062	TOWER MIDDLE SECTION ASSY WITH PEGS	1068	1
3	1460081	TOWER BOTTOM SECTION ASSY WITH PEGS	2905	1
4	1460046	TOWER RX SECTION ASSY	952	1
5	1460057	TOWER LINING STRUCTURE ASSY	1425	1
6	1460062	TOWER FOUNDATION CAGE ASSY	695	1
7	1460010	LOCOBRACKET	30	4
8	1460002	STRUT ASSEMBLY	252	1
9	3036-M-30	HYDRAULIC CYLINDER	220	1
10	1460077	SUPPORT PLATE	5	5
11	1460070	SECTION PLATFORM ASSY	9	4

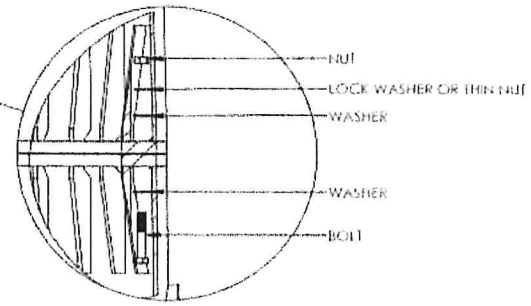
HYDRAULIC CYLINDER WEIGHT IS APPROXIMATE

FASTENERS FOR PEGS, PLATFORM & FALL ARREST SYSTEM OPTION				
ITEM	PART NUMBER	DESCRIPTION	WEIGHT (kg)	QTY
12	TBD	HEX NUT 3/4-10 GAL	0.85	140
13	TBD	WASHER 3/4 GAL	1.30	70
14	TBD	STEP BOLT 3/4-10 x 8IN GAL	55.64	70
15	92497A500	HEX NUT M12x1.75 ZP CL10.9	0.33	20
16	91455A151	WASHER M12 ZP CL10.9	0.27	40
17	93627A675	HEX BOLT M12x1.75 x 40mm ZP CL10.9	0.46	10
18	93627A651	HEX BOLT M12x1.75 x 50mm ZYCP CL10.9	0.57	10
19	TBD	FALL ARREST SYSTEM	TBD	1

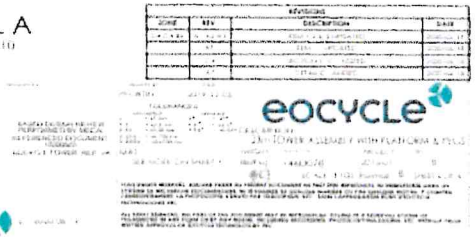




DETAIL D
SCALE 1 : 10
B3



DETAIL A
SCALE 1 : 10



eocycle

AMERICA CORPORATION	SIZE	DWG NAME: 23m Tower Details	REV: 0
	SCALE: 1 : 1	BY: T. Atkinson	SHEET: 10 of 11

eocycle
PERFORMANCE & RELIABILITY, HASSLE FREE

TECHNICAL SPECIFICATIONS

EO25 Class III wind turbine

CHARACTERISTIC		SPECIFICATION
Main Data	Model	EO25
	Design class	IEC Class IIIA wind turbine
	Design life	30 years minimum without major component replacement
	Rated power	25 kW
	Rated wind speed	Average annual wind speed: 7.5 m/s (27 km/h)
	Cut-in | Cut-out wind speed	2.75 m/s (9.9 km/h) | 20 m/s (72 km/h)
	Extreme wind speed	52.5 m/s (189 km/h), 3-second average
	Operating temperature	-20 °C to 40 °C (-4 °F to 104 °F)
	Lightning protection	Lightning rod, surge protection devices, grounding system
	Certifications	IEC 61400-2, MCS, AWEA 9.1, UL1741, CE, CSA 22.2, G59/3
Rotor	Rotor diameter	15.8 m (51.8 ft)
	Swept area	196.3 m² (2112.9 ft²)
	Rotor speed	Variable, up to 53 rpm
Generator	Type	Transverse flux synchronous permanent magnet generator Eocycle-C5000
	Model	3-phase
	Generator	25 kW, 415 V, 42.4 Hz, 1.25 service factor
	Drivetrain	Direct drive (no gearbox)
	Generator enclosure and insulation	Totally enclosed, weather-proof, class F insulation, IP56, maintenace free
Power Converter	Type	Grid-tied / utility-interactive
	Converter model	ABB ACS800-11
	Converter output	3-phase, 380 V to 500 V, 50/60 Hz, 60A, Power Factor 0.99
Control System	Controller model	MitaTeknik WP130 MK II
	Advanced features	Data logging and direct integration with safety system
	SCADA/Monitoring system	MiScout, web and mobile application
	Control strategy	Maintenance free active stall-regulated
	Weather sensors	Wind speed, wind direction, temperature
Yaw System	Type	Active hydraulic slew drive
Materials	Steel components	High quality, as per ASTM standards
	Corrosion protection	Hot-dip galvanized or zinc-coated, as per ASTM standards
Braking System	Normal operation	Combination: 1) generator 2) stall blade design 3) yaw-assist
	Emergency rotor brake	Fail-safe hydraulic disk brake
Blade	Model	Eocycle
	Design	Fixed-pitch (no moving parts)
	Length	7.6 m (24.9 ft)
Tower	Hydraulic tower - hub height	16.8 m (55.1 ft) or 23.8 m (78.1 ft)
	Finish	Galvanized, white paint

Certificate of Conformity

By the product certificate number: **No. 2614/0843/3/E3–CT/E1/EXT**

Issued to:

License holder: **EOCYCLE TECHNOLOGIES Inc.**
10250 Louis-H. Lafontaine
H1J 2T3 Montréal, Quebec, Canada

Trademark: eocycle

Manufacturer: **EOCYCLE TECHNOLOGIES Inc.**
10250 Louis-H. Lafontaine
H1J 2T3 Montréal, Quebec, Canada

It is certified that the product:

Type: Small Wind Turbine

Models: **Family: EOX S-16**
Models: EO20 / EO25

Technical Data: (see pages 2 and 3 for more information)

Wind class	III	
AWEA Rated power	22.5 kW (EO20)	28.9 kW (EO25)
AWEA Annual Energy	64.92 MWh (EO20)	70.06 MWh (EO25)
AWEA Sound Level	44.3 dBA (EO20)	43.5 dBA (EO25)
Electrical network	See page 2	
Firmware version	MT – P14533	

Is in compliance with the standard:

AWEA 9.1: 2009 "Small Wind Turbine Performance and Safety Standard"

This certificate is based upon the conformity statements mentioned in page 2 and their associated evaluation reports.

The above-mentioned generating units are certified according to the SGS internal procedure No. PE.T-ECPE-21 based on the requirements of the UNE-EN ISO/IEC 17065.

Changes in the design or in the quality management system of the manufacturer without previous consent from SGS TECNOS imply the cancellation of the certification.

This certificate supersedes the certificate No. 2614/0843/3/E3-CT/EXT.

First issued on 21st March of 2017.

This certificate is valid until 21st March of 2026.

Madrid, 17th March 2023

Daniel Arranz Muñiz
Certification Manager

Certificate of Conformity

Conformity Statements:

Design basis evaluation conformity statement	2614/0843/3-CBE-DC/E3	(2020/03/16)
Design evaluation conformity statement	2614/0843/3-DE-DC/E3	(2020/03/16)
Type test conformity statement	2614/0843/3-TT-DC/E3	(2020/03/16)
Type characteristics conformity statement	2614/0843/3-TC-DC/E3	(2020/03/16)
Manufacturing conformity statement	2614/0843/3-ME-DC/E3	(2020/03/16)
Final evaluation report	2614/0843/3-GE/E3	(2020/03/16)

WIND TURBINE INFORMATION:

Machine parameters:

Power regulation:	Stall regulated
Rotor orientation:	Upwind
Number of rotor blades:	3
Tilt angle:	5 deg
Cone angle:	0 deg
AWEA Rated power (kW):	22.5 (EO20) / 28.89 (EO25)
Rated wind speed V_r:	37.5 m/s
Rotor diameter:	15.81 m
Hub height(s):	23.753 m / 16.753 m
Hub height operating wind speed range V_{in}-V_{out}:	3-20 m/s
Design lifetime:	20 years

Wind conditions:

Wind class	III
Characteristic turbulence intensity I_{ref} at V_{hub}=15 m/s:	18 %
Annual average wind speed at hub height V_{ave}:	7.5 m/s
Reference wind speed V_{ref}:	42.5 m/s
Mean flow inclination:	8.0 °
Hub height 50-year extreme wind speed V_{e50}:	52.5 m/s
Hub height 1-year extreme wind speed V_{e1}:	39.375 m/s

Certificate of Conformity

Electrical network conditions:

Normal supply voltage and range:	400 / 480 Vac
Normal supply frequency and range:	50 / 60 Hz
Voltage imbalance:	Max. 25 %

Other environmental conditions:

Air density:	1.27 kg/m^3
Solar radiation:	N/A
Temperature range:	-20 °C to +40 °C

ZERTIFIKAT • CERTIFICATE • 認證書 • СЕРТИФИКАТ • CERTIFICADO • CERTIFICAT

America

CERTIFICATE

No. U8V 16 11 97036 002

Holder of Certificate: Eocycle Technologies Inc.
7665 Larrey Street, Suite 201
Montreal QC H1J 2T7
CANADA

Production Facility(ies): 97241

Certification Mark:

C US

Product: Power Conversion Equipment
Power Converter Control Unit (CCU)

Model(s): EOCYLE 25 Converter Controller Panel

Parameters:

Rated Voltage:	480Vac, 3 phase + GND
Rated Frequency:	50/60Hz
Rated current:	30A
Protection class:	I

Tested according to: CAN/CSA-C22.2 No. 14:2013-03
UL 1741:2010/R:2015-01

The product was voluntarily tested according to the relevant safety requirements noted above. It can be marked with the certification mark above. The mark must not be altered in anyway. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited certification body.

Test report no.: 7169001184-000

Steven Lee

Date, 2016-11-30

628391

TÜV®

Attachment to Certificate U8V 16 11 97036 002

EOCYCLE Technologies Inc.
7665, Larrey Street, Suite 201
Montreal, Quebec, H1J 2T7, Canada

America

Conditions of Acceptability:

1) The CCU is to be used in a heated, indoor controlled environment. The CCU must be installed in clean environment according to enclosure classification. Cooling air must be clean, free from corrosive materials and electrically conductive dust.
2) The equipment has been investigated for continuous operation at a maximum operating ambient temperature of 40°C at an altitude up to 2000 meters and relative humidity levels from 5-90%, non-condensing.
3) The equipment has been evaluated for use in pollution degree 2 environments.
4) The equipment is to be installed by qualified personal in accordance with local/national installation/wiring requirements.
5) The equipment not evaluated for use in hazardous (classified) environments.
6) The equipment not evaluated for use with flammable liquids or materials.
7) Evaluated for use on branch circuits protected at 70 A, if used on circuits with protection at higher levels, additional evaluation may be required.
8) The input cable must be protected with fuses. Circuit breakers must not be used without fuses in the USA. Suitable IEC (class aR) fuses and UL (class T) fuses are listed in the hardware manual.
9) For installation in the United States and Canada, branch circuit protection must be provided in accordance with the National Electrical Code (NEC) and Canadian Electrical Code (CEC), respectively, and any applicable local codes. To fulfil this requirement, use the UL classified fuses.
10) The Converter Control unit is evaluated for use only with an ABB Inverter Model ABB ACS800-U11-0050-05+E202+K457 and Line Filter: Marcus MLRC0080P40, 80A, 600Vac, 60Hz, 0.4mH, Class F, Type 1 Enclosure, CSA Certification; cCSAus file reference 105195

Test Report No: 7169001184-000
Date, 2016-11-30

eocycle

Subject: EO25 Wind Turbine RFI/EMI Statement

June 30, 2020

To Whom it may concern,

This letter is to formally state that the EO25 Wind Turbine System will not pose any RFI or EMI impacts to any nearby or local equipment.

All the power and control wiring is installed using fully shielded cable/conductors. All the conductor shields are bonded to a solid Earth grounding electrode system, thus eliminating any radiated RF emissions.

The turbine generator housing is also shielded due to its' metal housing structure provide a complete Faraday cage, eliminating the potential for any RF emissions.

Respectfully,

Trevor Atkinson
Project Manager
Eocycle America Corporation

10250, Louis-H. Lafontaine
Montréal (Québec) Canada H1J 2T3
T.514 353-1551 F.514-353-1533
eocycle.com

eocycle

Subject: EO25: Eocycle Technologies inc 25 kW wind turbine

To Whom it may concern,

Eocycle Technologies Inc. has designed and manufactures the EO25 a 25 kW Distributed Wind (DW) Turbine System.

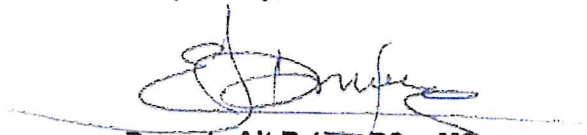
The EO25 is an up-wind direct drive stall regulated wind turbine configuration. It is designed for clean wind energy production behind the meter and directly connected to the power grid. Power produced is instantaneously consumed locally by the customer's loads and any excess of energy is exported to the grid. Once commissioned, the wind turbine operates 100% autonomously and is programmed to start and stop depending on the wind and environmental conditions and includes all industry safety protocols to protect its integrity for decades of safe and reliable operation.

The EO25 wind turbine system is designed and certified to several national (AWEA 9.1) and international (IEC 61400) safety, design and performance standards, as well as the, the gold standard in North America concerning inter-connection with the national electric grid, UL1741. These multiple certifications include a third party structural design review and accredited testing (performance and duration testing, etc.).

The EO25 design included the turbine nacelle, tower and the foundation based on state of the art standards commonly in use in the wind turbine industry.

The wind turbine is easy to erect and do not need any cranes, thanks to Eocycle's hydraulic tilt-up tower. Installers engaged for the EO25 installation receive an onsite training with supervision of an Eocycle representative.

Respectfully,



Bouaziz Ait Driss, BSc, MSc
Chief Operations Officer

Attached Certificates: IEC 61400, AWEA 9.1 and UL 1741

10250, Louis-H. Lafontaine
Montréal (Québec) Canada H1J 2T3
T.514 353-1551 F.514-353-1533
eocycle.com

Subject: EO25 Wind Turbine Noise Statement

July 15, 2020

To Whom it may concern,

Per the MN noise standards, 7030.004, under classification zone 3 (Agricultural and related activities:7030-0050) listed below, the following maximum acoustic signature is acceptable, 75-80 dBA.

MN 7030 Noise standards.

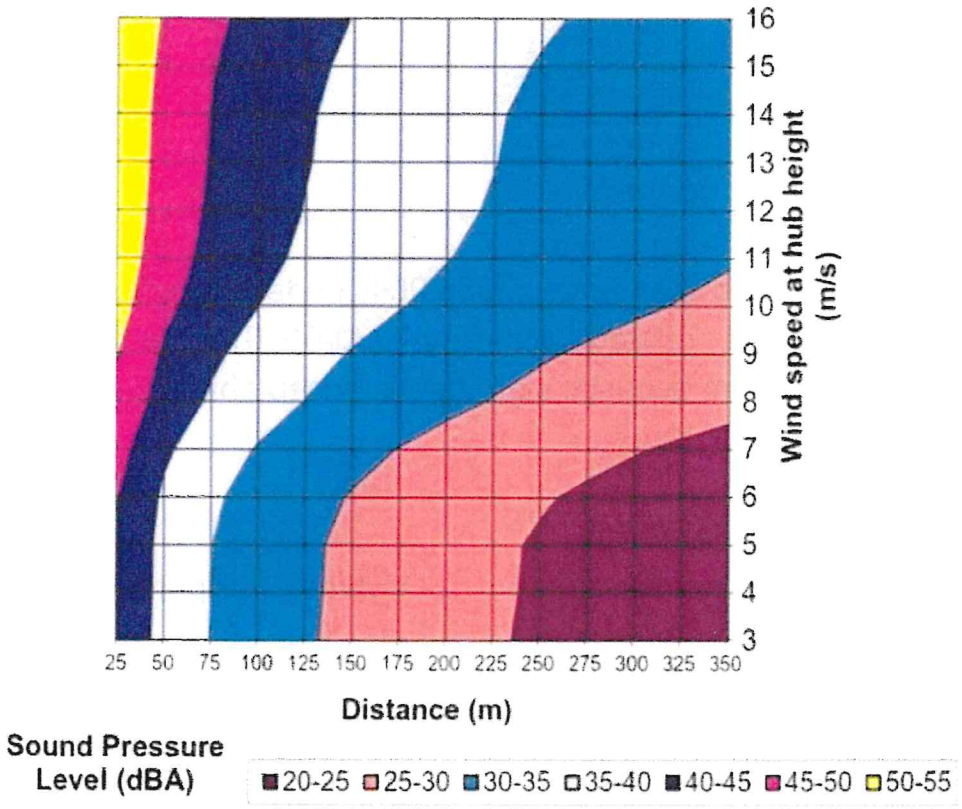
Noise Area Classification	Daytime		Nighttime	
	L_{50}	L_{10}	L_{50}	L_{10}
1	60	65	50	55
2	65	70	65	70
3	75	80	75	80

Statutory Authority:
MS s 116.07

Per the previously provided 3rd party acoustic emission data graph below, it can be seen that at the closest property line (~114' - ~35m) from the turbine system, the sound pressure will range from 40-55 dBA (Blue, Pink & Yellow graphed data) at that location depending upon the current wind speed range of 3-16 meters/second.

10250, Louis-H. Lafontaine
Montréal (Québec) Canada H1J 2T3
T.514 353-1551 F.514-353-1533
eocycle.com

IMMISSION NOISE MAP (dBA)



Conclusion: As indicated the EO25 turbines' acoustic signature is easily well below the required 75 & 80 dBA maximum allowable requirements as measured at the closest property line to the turbine.

Respectfully,

Trevor Atkinson
Eocycle America Corporation

10250, Louis-H. Lafontaine
Montréal (Québec) Canada H1J 2T3
T.514 353-1551 F.514-353-1533
eocycle.com

Failure to Provide All Requested Information May Delay Processing of your Notice

U.S. Department of Transportation
Federal Aviation Administration

Notice of Proposed Construction or Alteration

FOR FAA USE ONLY

Aeronautical Study Number
2026-WTE-2798-OE

Status: Studying

1. Sponsor

Name: ALBRECHT WIND ENERGY LLC
Attn of: Lane Albrecht
Address: 2305 Williams Parkway Southwest
City: WILLMAR State: MN Zip: 56201
Country: US
Phone: tel:+1-320-841-0436 Fax:

2. Sponsor's Representative

Name: LANE ALBRECHT
Attn of: Lane Albrecht
Address: 2305 Williams Parkway Southwest
City: Willmar State: MN Zip: 56201
Country: US
Phone: tel:+1-320-841-0436 Fax:

3. Notice of: Construction
4. Duration: Permanent (Months: Days:)
5. Work Schedule: N/A
6a. Type: Wind Turbine 6b. Name: Kalnz Wind Turbine
7. Preferred Marking/Lighting: White Paint Only/No Lighting
Current Marking/Lighting:
8. FCC Antenna Registration Number *(if applicable)*:

9. Latitude: See Collected Point(s)
10. Longitude: See Collected Point(s)
11. Datum: See Collected Point(s)
12. Nearest: City: Tracy State: Minnesota
13. Nearest *Public-use* or Military Airport or Heliport: TRACY MUNI(TIK)
14. Distance from #13. to *Structure*: 16355 ft.
15. Direction from #13. to *Structure*: 121 deg
16. Site Elevation *(SE)*: See Collected Point(s)
17. Structure Height *(AGL)*: See Collected Point(s)
18. Overall Height (#16 + #17) *(AMSL)*: See Collected Point(s)
Current Overall Height (#16 + #17) *(AMSL)*: See Collected Point(s)
19. Previous FAA Aeronautical Study Number *(if applicable)*:
20. Description of Location:
rural farmland

Processed 7460-2 Forms :
Supplemental Form 7460-2 : Add 7460-2

21. Description of Proposal:
small non commercial wind turbine

Frequencies:			Specific Frequencies:		
	LOW	HIGH	ERP	LOW	HIGH	ERP

Collected Point(s):

Label	Latitude	Longitude	Datum	AGL	SE	SE Validation	SE Comments
pt-1	44 13 34.40N	95 33 10.20W	WGS 84	104 ft	1317 ft	PASSED	

Notice is required by 14 Code of Federal Regulations, part 77 pursuant to 49 U.S.C., Section 44718. Persons who knowingly and willingly violate the notice requirements of part 77 are subject to a civil penalty of $1,000 per day until the notice is received, pursuant to 49 U.S.C., Section 46301(a)

I hereby certify that all of the above statements made by me are true, complete, and correct to the best of my knowledge. In addition, I agree to mark and/or light the structure in accordance with established marking & lighting standards as necessary.

This FAA Form 7460-1 was submitted electronically on 07/01/2026 at 19:47 PM EDT.

Eocycle Wind Turbine De-Commissioning Plan Statement

To whom it may concern,

Once the useful life of the Eocycle Wind Turbine has been reached, it is understood that the removal of the turbine system from the site will be the responsibility of the land owner. The tower structure and nacelle will be lowered, disassembled and transported to a local metals recycling facility. The remaining non-metal materials/elements will be disposed of via traditional waste methods in accordance with all applicable local, state and federal regulations. This effort is expected to require 2 workers, a tractor/fork lift or excavator, and trucking services to the disposal facilities. The estimated cost of decommissioning is to be determined. Time estimate to perform the described scope is one day. All WECS and accessory facilities will be removed four (4) feet below grade within 90 days of discontinuation of use. The soil & vegetation shall be restored to pre-construction condition & shall be consistent and compatible with the surrounding vegetation.

Conditions for Permit No. 13-26 (Lane Albrecht – Jason Kainz)

1. The permit holder shall comply with all applicable laws, rules, and regulations, including but not limited to Redwood County Code, as hereafter amended from time to time.

2. The permit holder shall allow the Redwood County Environmental Office to inspect the site of the project for all purposes permitted by law whenever deemed necessary by the Redwood County Environmental Office.

3. The permit holder shall contact all relevant local, state, and federal authorities/entities and inquire as to whether a permit and/or license is required. If a permit and/or license is required, the permit holder shall apply for and obtain any and all required permits and/or licenses. A copy of all such permits and/or licenses shall be provided to the Redwood County Environmental Office.

4. The permit holder shall not allow the conditional use to be injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted. The permit holder shall not allow the conditional use to impede the normal and orderly development and improvement of surrounding vacant property for uses predominant to the area. Adequate measures shall be taken to prevent or control offensive odor, fumes, dust, noise and vibration, so that none of the foregoing will constitute a nuisance now or in the future.

5. All waste, refuse, and the like generated by or from the conditional use shall be disposed of in the manner provided by the applicable local, state, and federal statutes, rules, and regulations.

6. Adequate utilities, access roads, drainage, and other necessary facilities will be provided and continue to be provided by the permit holder now and in the future.

7. A decommissioning agreement, meeting the requirements of Redwood County Code, shall be submitted to the Environmental Office prior to commencement of construction.

8. A written and notarized statement from a licensed professional engineer, certifying that all components satisfy engineering standards, all components are compatible, the WECS will be structurally sound, and the soil on which it will be constructed is suitable, shall be submitted to the Environmental Office prior to commencement of construction.

9. The Redwood County Planning Commission shall review the conditional use permit and shall be authorized to take any and all necessary action(s), including but not limited to revoking the conditional use permit and/or requiring the permit holder to reapply for a conditional use permit, if: 1) The Redwood County Environmental Office acquires information previously unavailable that indicates the terms and conditions of the permit do not accurately represent the actual circumstances of the permitted facility or the conditional use; 2) It is discovered subsequent to the issuance of the permit the permit holder failed to disclose all facts relevant to the issuance of the permit or submitted false or misleading information to the Redwood County Environmental Office, the Redwood County Planning Commission, or the Redwood County Board of Commissioners; 3) The Redwood County Environmental Office determines the permitted facility or conditional use endangers human health or the environment; and/or (4) The permit holder violates any of the herein described conditions, the Redwood County Ordinances, State statutes, or Federal laws.

AFFIDAVIT OF SERVICE VIA U.S. MAIL

STATE OF MINNESOTA)
) ss
COUNTY OF REDWOOD)

RE: ***Application for Conditional Use Permit*** **submitted by Lane Albrecht of Albrecht Wind Energy LLC, on behalf of landowner Jason Kainz; Permit Application No. 13-26**

I, Lali Ortega, a person not less than eighteen (18) years of age, being first duly sworn upon oath, hereby state a copy of the following:

1. ***Written Notice of Public Hearing on Application for Conditional Use Permit*****; and**
2. ***Notice of Public Hearing***

were duly served upon:

SEE ATTACHED

by enclosing a copy of the same in an envelope, with postage prepaid, and depositing said envelope in a United States Postal Service mailbox located at Redwood Falls, Minnesota on the 12th day of August, 2026.

Lali Ortega
Environmental Administrative Assistant

Subscribed and sworn to before me, a Notary Public, on this 12th day of August, 2026, by Lali Ortega.

JEANETTE ELIZABETH PIDDE
Notary Public-Minnesota
My Commission Expires Jan. 31, 2028

Notary Public

Parcel ID	NAME	C/O	Address	CITY	STATE	ZIP
66-028-2060	FOSTER/DONALD C & DORALYN J		1271 105TH AVE SW	WILLMAR	MN	56201
66-028-2040	OTTO/MATT & ASHLEY		12410 CO HWY 20	WALNUT GROVE	MN	56180
66-028-2020	FOSTER/ROBERT E		2284 PINEWOOD DR	SHAKOPEE	MN	55379
66-021-3060						
66-021-3040						
66-029-1040	FULTZ/JAYSON & SHEILA		12167 ASPEN AVE	TRACY	MN	56175
66-020-4020						
66-020-4060	KAINZ/JENNIFER & JASON P		12240 BALSA AVE	TRACY	MN	56175
66-020-4040	HANSEN/LAVERNE		61 ROWLAND ST	TRACY	MN	56175-1326
66-021-3020	FULTZ/DENNIS O RLT	ETAL	2 OWANKA LN	TRACY	MN	56175
66-021-2040	BUYSSE/CHAD RLT	ETAL	12551 BALSA AVE	TRACY	MN	56175
66-020-1020						
66-021-2060	BUYSSE/LAWRENCE FT	ETAL	601 E HOLLETT ST	TRACY	MN	56175-1452
66-996-0040	DAKOTA MINNESOTA & EASTERN RAILROAD CORP	CATHEDRAL SQUARE	427 W 12TH ST	KANSAS CITY	MO	64105
66-029-1020	RYKHUS/JARAD		11556 CO HWY 20	TRACY	MN	56175
	SPRINGDALE TOWNSHIP BOARD OF SUPERVISORS	% MERNA S MALMBERG, CLERK	11834 BUNKER AVE	WALNUT GROVE	MN	56180
	ALBRECHT WIND ENERGY	% LANE ALBRECHT	2305 WILLIAMS PARKWAY SW	WILLMAR	MN	56201
	LANDOWNER/APPLICANT					

TO: Whom It May Concern

FROM: Jeanette Pidde
Land Use and Zoning Supervisor
Redwood County Environmental Office

DATE: August 12, 2026

RE: Notice of Public Hearing on Application for Conditional Use Permit

Please find enclosed a Notice of Public Hearing regarding an Application for Conditional Use Permit submitted by Lane Albrecht of Albrecht Wind Energy LLC, on behalf of landowner Jason Kainz, pursuant to Redwood County Code of Ordinances, Title XV, Sections 153.446, 153.142, and 153.353. Mr. Albrecht is proposing to construct a non-commercial wind energy conversion system, consisting of one 25kW wind turbine, on the following described real property in Springdale Township:

> All that part of the SE¼ of the SE¼ of Section 20, Township 109N, Range 39W in Redwood County, Minnesota, described as follows:
>
> Commencing at the Southeast corner of said SE¼; thence North 00°00'00" East, assumed bearing, along the East line of said SE¼ a distance of 505.68 feet to the point of beginning, said point also being on the North right-of-way line of the Dakota, Minnesota and Eastern Railroad; thence continuing North 00°00'00" East along said East line a distance of 734 feet; thence North 90°00'00" West a distance of 349.91 feet; thence South 00°00'00" East a distance of 726.16 feet to a point on said North right-of-way line; thence South 88°42'59" East along said North right-of-way line a distance of 350 feet to the point of beginning. PID 66-020-4060

A public hearing thereon will be held before the Redwood County Planning Commission at the regularly-scheduled Planning Commission meeting starting at 1:00 p.m. on Tuesday, the 25th day of August, 2026. The meeting will be held in the Board Room of the Redwood County Government Center, 403 South Mill Street, Redwood Falls, MN 56283.

Pursuant to Redwood County Zoning Ordinance, all property owners of record within five hundred (500) feet of the incorporated areas and/or one-quarter (1/4) of a mile of the affected property or the ten (10) properties nearest to the affected property, whichever would provide notice to the greatest number of landowners in the unincorporated areas, the township in which the affected property is located, and all municipalities within two (2) miles of the property are required to be notified in writing of the time and place of the public hearing.

If you have any comments or questions regarding this matter, please contact the Redwood County Environmental Office by telephone at (507) 637-4023, via email at Environmental@redwoodcounty-mn.gov, or by mail at Redwood County Environmental Office, P.O. Box 130, Redwood Falls, MN 56283, and/or attend the public hearing at the time and date set forth in the Notice of Public Hearing.

enclosure

Southwest Minnesota
Redwood County
Environmental

NOTICE OF PUBLIC HEARING

An *Application for Conditional Use Permit* has been filed by Lane Albrecht of Albrecht Wind Energy LLC, on behalf of landowner Jason Kainz pursuant to Redwood County Code of Ordinances, Title XV, Sections 153.446, 153.142, and 153.353. Mr. Albrecht is proposing to construct a non-commercial wind energy conversion system, consisting of one 25kW wind turbine, on the following described real property in Springdale Township:

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>
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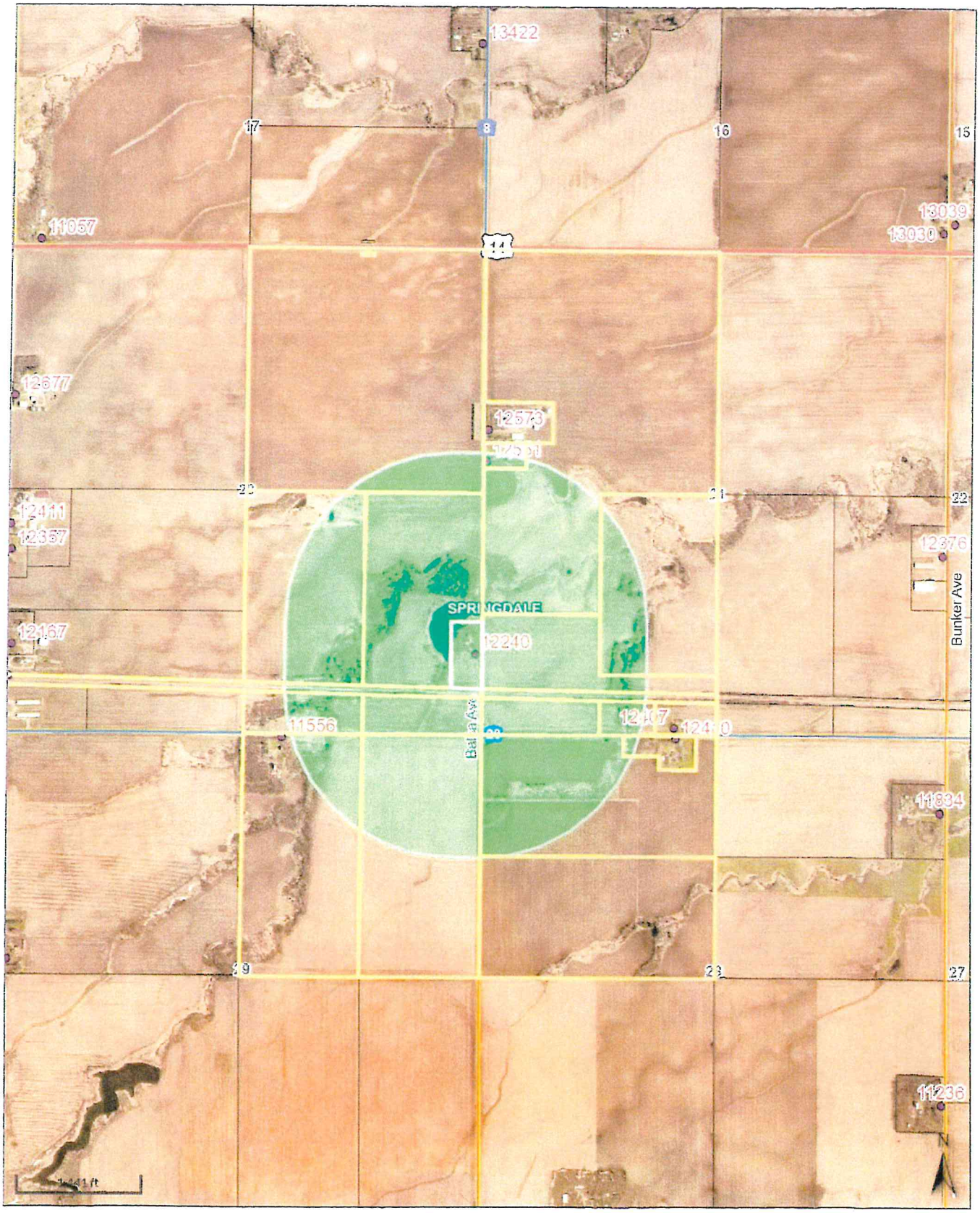
If you have any comments or questions regarding this matter, please contact the Redwood County Environmental Office by telephone at (507) 637-4023, via email at environmental@redwoodcounty-mn.gov, or in writing at *Redwood County Environmental Office, P.O. Box 130, Redwood Falls, MN 56283*.

DATED: August 5, 2026

Jeanette Pidde
Land Use and Zoning Supervisor
Redwood County Environmental Office

CUP Notification Area: 0.35 miles from selected parcel

Parcel ID: 66-020-4060



REDWOOD COUNTY PLANNING COMMISSION

Jason Kainz

Conditional Use Permit Application #13-26

August 25, 2026

FINDINGS OF FACT

ORDINANCE CRITERIA – The Planning Commission may recommend the granting of a Conditional Use Permit in any district provided the proposed use is listed as a conditional use for the district and upon a showing that the standards and criteria stated in this Ordinance will be satisfied and that the use is in harmony with the general purposes and intent of this Ordinance and the Comprehensive Plan.

In determining whether the proposed use is in harmony with the general purposes and intent of the Ordinance and the Comprehensive Plan, the Planning Commission shall consider and make findings on the following questions:

1) What potential health safety and welfare impacts were raised at the hearing and why will they, or why won't they, impact the neighboring residents?

_____

_____

_____

_____

2) What potential impacts on area property uses were raised at the hearing and why will they, or why won't they, impact the use and enjoyment of other property in the area?

_____

_____

_____

_____

3) What potential impacts on property values or future development were raised at the hearing, and why will they, or why won't they, impact the neighboring properties?

4) What infrastructure is needed to support the proposed use and how will it be provided?

5) How do the goals, purpose and policies of the Zoning Ordinance and Comprehensive Plan apply to the proposed project?

NAME: _____ DATE: _____