

# BOARD OF COMMISSIONERS AGENDA

## GOODHUE COUNTY FAIRGROUNDS 44279 COUNTY 6 BLVD ZUMBROTA, MN

AUGUST 11, 2022 10:00 A.M.

## VIRTUAL MEETING NOTICE

Due to concerns surrounding the spread of COVID-19, it has been determined that inperson meetings or meetings conducted under Minn. Stat. 13D.02 a may not be practical or prudent. Therefore, meetings that are governed by the Open Meeting Law will temporarily be conducted by both in person and by telephone or other electronic means pursuant to Minn. Stat. 13D.021.

The Goodhue County Board of Commissioners will be conducting a county board meeting pursuant to this section on August 11, 2022 at 10:00 a.m. at the Goodhue County Fairgrounds, Zumbrota. The County Administrator and/or County Attorney will be present at the meeting location. County Commissioners may appear in person or attend by telephone or other electronic means. The public may attend in person or monitor the meeting from a remote site by logging into <a href="https://meet.goto.com/998233677">https://meet.goto.com/998233677</a> or calling <u>1</u> 877 309 2073 any time during the meeting. Access code: 998 233 677

## PLEDGE OF ALLEGIANCE

Moment of Silence in Honor of County Commissioner District 5, Paul Drotos

**Disclosures of Interest** 

Review and approve the previous board meeting minutes.

Documents:

July 19.pdf

Review and approve the county board agenda

#### Review and approve the following items on the consent agenda:

 Approve Application to Conduct Off- Site Gambling for Wells Creek Riders Snowmobile Club on September 17, 2022 at the Bellchester Tavern, Bellchester, MN.

Documents:

#### Wells Creek Riders Off Site Gambling.pdf

2. Approve Final of 2022 Traffic Marking Contract.

Documents:

#### 2022 Traffic Marking Final.pdf

3. Approve Final of CR 44 Bridge Replacement Contract. Documents:

#### Final CR 44 Bridge Contract.pdf

4. Approve LBRP Grant Agreement for S.P. 025-598-022. Documents:

#### LBRP Agreement 1049729 CR 57 Bridge.pdf

5. Approve Goodhue County Fair Declaration.

Documents:

#### Ray Sands Memo.pdf

6. Approve New Hires for Human Resources & Public Works Documents:

#### Hiring Approvals 08.2022.pdf

#### **County Attorney's Report**

1. Commissioner District 5 Vacancy. Documents:

#### District 5 Vacancy.pdf

#### Land Use Management Director's Report

 PUBLIC HEARING: Consider Goodhue County Zoning Ordinance Updates Proposed amendments to Articles 27 (B-2, Highway Business District), 28 (I, Industrial District), and 20 (Table of Uses) to create a Table of Uses for Business and Industrial District uses and remove Article 25 the B-1 (General Business District) to consolidate commercial uses into a single B (Business District). Proposal to amend Article 11 (Performance Standards) and Article 10 (Definitions) to include Self-Service Storage Facilities. Documents:

#### CBPacket\_OrdinanceRevisions.pdf

2. PUBLIC HEARING: Lake Byllesby Water Surface Use Ordinance Amendments Documents:

#### WaterSurfaceUseByllesbyOrdinance\_Aug.pdf

3. Conditional Use Permit (CUP) request for a Retreat Center

Request, submitted by Trisha Studer (Applicant) on behalf of Catching Fireflies Inc. (Owner), to establish a retreat center in an existing structure. Parcel 39.034.1001. 51506 210th AVE Pine Island, MN 55963. Part of the NW ¼ of the SW ¼ of Section 34 TWP 109 Range 15 in Pine Island Township. A-2 Zoned District.

Documents:

#### CBPacket\_Studer.pdf

4. Conditional Use Permit request to Establish a Liquid Manure Storage Basin Exceeding 500,000 Gallons

Request, submitted by Ann Buck (Owner) to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons at a 280 animal unit dairy heifer facility with confinement barns and open lots that are without runoff controls. Parcel 25.024.0401. 37609 180th AVE Goodhue, MN 55027. Part of the SE ¼ of Section 24 TWP 111 Range 16 in Belle Creek Township. A-1 Zoned District.

Documents:

#### CBPacket\_Bucks.pdf

 Interim Use Permit request for a Utility Scale Solar Energy System (SES) Request, submitted by Brian Keenan (IPS Solar, Applicant) and Mark Dykes (owner) for a Utility-Scale Photovoltaic Ground 1-Megawatt Solar Energy System occupying approximately 11-acres. Parcel 39.012.0600. TBD 240th Avenue Mazeppa, MN 55956. Part of the SE ¼ of the NE ¼ of Section 12 TWP 109 Range 15 in Pine Island Township. A-2 Zoned District.

Documents:

#### CBPacket\_IPSSolar.pdf

#### Public Works Director's Report

1. Concrete Paving Award.

Documents:

2022 Report - Concrete Paving Award.pdf

#### **Extension Office Director's Report**

1. 2022 Farm Family of the Year Presentation

Documents:

Goodhue County 2022 Farm Family of the Year\_.pdf

#### Soil and Water Conservation District

1. Conservation Farm Family of the Year. Documents:

ConservationFarmer\_Memo.pdf

#### For Your Information

1. 2nd Quarter Financial Report Documents:

2nd Quarter 2022 Report.pdf

2. Project Status Report.

Documents:

Project Status Report 11 Aug 22.pdf

County Board Committee Reports New and Old Business adjourn

# BOARD OF COMMISSIONERS' PROCEEDINGS, GOODHUE COUNTY, MN JULY 19, 2022

The Goodhue County Board of Commissioners met on Tuesday, July 19, 2022, at 8:00 a.m. in closed session, and again in open session at 9:00 a.m. in the County Board Room, at the Government Center, Red Wing, MN, with Commissioners Anderson, Majerus, Flanders and Greseth all present. C/Drotos was appeared virtually from 1825 Twin Bluff Road, Red Wing, MN.

C/Majerus asked for any disclosure of interest. There were none.

- <sup>1</sup> Moved by C/Flanders, seconded by C/Anderson, and carried to approve the July 1, 2022 County Board meeting minutes.
- <sup>2</sup> Moved by C/Anderson, seconded by C/Greseth, and carried to approve the July 19, 2022 County Board Agenda.
- <sup>3</sup> Moved by C/Anderson, seconded by C/Majerus, and carried to approve the following Consent Agenda:

1. Approve CPA Firm Letter to State Auditor

2. Approve the application for Exempt Permit for Goodhue County Sheriff's Mounted Posse on at the Goodhue County Fairgrounds.

3. Approve Request for Out of State Travel for Treatment Court Training

- 4. Approve the FY2020 State Criminal Alien Assistance Program (SCAAP) grant.
- 5. Approve MnDOT Master Partnership Contract 1050105.

## **COUNTY ADMINISTRATOR'S REPORT**

**Commissioner Drotos Memo.** Commissioner Paul Drotos has dedicated his life to being a public servant by ensuring the people's interests are always put first. It is with this same philosophy in mind that Commissioner Drotos requested for Susan Betcher to be appointed and to serve in his stead, during the time he is unable to serve, effective 7/19/22 at noon. Due to an ongoing battle with terminal cancer of the brain, lung, and bones – Commissioner Drotos has acknowledged an ongoing need to focus on his health while ensuring his constituents have a steadfast public servant working on their behalf. Staff recommended the board declare a vacancy in the office of County Commissioner District 5 due to the serious illness of Commissioner Drotos effective July 19, 2022 at noon, and appoint Susan Betcher to serve as Interim County Commissioner with an effective date of July 19, 2022 at noon.

<sup>4</sup> Moved by C/Drotos, seconded by C/Majerus, and carried to approve to declare a vacancy in the office of County Commissioner District 5 due to the serious illness of Commissioner Drotos effective July 19, 2022 at noon, and appoint Susan Betcher to serve as Interim County Commissioner with an effective date of July 19, 2022 at noon.

C/Drotos left the meeting.

Introduction of HR Generalist, Amanda Holst. Administrator Arneson introduced newly hired HR Generalist, Amanda Holst to the board.

**CGI Video Agreement.** Outreach and Communications Specialist, Briggs Topple, reviewed the CGI Video Agreement with the board and recommended approval.

<sup>5</sup> Moved by C/Drotos, seconded by C/Majerus, and carried to approve the contract with CGI Video Agreement.

**Personnel Committee Report.** The personnel committee was scheduled to meet on Tuesday, July 19. The committee did not meet, however, recommended both items go to the board for consideration.

*IT Dept - Request To Replace System Support Specialist With Tech Support Supervisor.* Staff recommended that the current position of IT System Support Specialist be eliminated and be replaced with a new supervisory position of IT Technical Support Supervisor.

<sup>6</sup> Moved by C/Anderson, seconded by C/Flanders, and carried to approve that the current position of IT System Support Specialist be eliminated and be replaced with a new supervisory position of IT Technical Support Supervisor.

# BOARD OF COMMISSIONERS' PROCEEDINGS, GOODHUE COUNTY, MN JULY 19, 2022

*IT Dept - Request To Utilize Contract-To-Hire Services For Network Engineer.* Staff recommended the board enter into a contract-to-hire agreement with a technical recruiting firm to help fill the open position of IT Network Engineer.

<sup>7</sup> Moved by C/Anderson, seconded by C/Flanders, and carried to approve to enter into a contract-to-hire agreement with a technical recruiting firm to help fill the open position of IT Network Engineer.

## FINANCE DIRECTOR'S REPORT

**2021 Financial Statement Audit Report.** Doug Host with CliftonLarsonAllen LLP, presented the 2021 Audit Report to the board.

<sup>8</sup> Moved by C/Anderson, seconded by C/Majerus, and carried to approve the 2021 Financial Statement Audit Report.

**Forfeit Land Sale Commitment Balance.** Staff recommended the Board approve the addition of \$20,481.93 from the sale of Tax Forfeit Properties to the Tax Forfeited Property Funding Commitment. Staff also recommended the Board approve an additional \$100,000 to the Tax Forfeited Property Funding Commitment to help offset the upcoming costs. The estimated balance of the Tax Forfeited Property Funding Commitment after these additions would be approximately \$123,182.

<sup>9</sup> Moved by C/Anderson, seconded by C/Majerus, and carried to approve the addition of \$20,481.93 from the sale of Tax Forfeit Properties to the Tax Forfeited Property Funding Commitment. Staff also recommended the Board approve an additional \$100,000 to the Tax Forfeited Property Funding Commitment to help offset the upcoming costs. The estimated balance of the Tax Forfeited Property Funding Commitment after these additions would be approximately \$123,182.

## **COUNTY SURVEYOR'S REPORT**

**Zumbrota GIS.** Staff recommend the board approve and execute the City of Zumbrota GIS Users Group Agreement.

<sup>10</sup> Moved by C/Anderson, seconded by C/Greseth, and carried to approve to execute the City of Zumbrota GIS Users Group Agreement.

## PUBLIC WORKS 'S REPORT

**2021 Road and Bridge Annual Report.** This item was for information only. If any commissioners had questions or would like further explanation, they should contact the Public Works Department to setup a meeting.

Set Special Session - Public Hearing to Discuss Revocation of CSAH 1 West of 100th Ave to TH 52, and from CSAH 9 to TH 52. Staff recommended the Board approve to hold a hearing to discuss revoking CSAH 1 to Leon Township at a Special County Board Meeting at Leon Township's Hall on 16 Aug 22 at 7:30 pm.

<sup>11</sup> Moved by C/Flanders, seconded by C/Anderson, and carried to approve to Set the Special Session County Board meeting to hold a public hearing to discuss revoking CSAH 1 to Leon Township at a Special County Board Meeting at Leon Township's Hall on 16 Aug 22 at 7:30 pm.

| C/Drotos                 | •                       |
|--------------------------|-------------------------|
| C/Greseth                | •                       |
| C/Anderson               | •                       |
| C/Majerus                | •                       |
| C/Flanders               | History Center Meeting. |
| Administrator<br>Arneson | •                       |

## **COMMITTEE REPORTS:**

# BOARD OF COMMISSIONERS' PROCEEDINGS, GOODHUE COUNTY, MN JULY 19, 2022

## **Review and Approve the County Claims**

<sup>12</sup> Moved by C/Anderson, seconded by C/Majerus, and carried to approve to pay the County claims in the amount of 01-General Revenue \$620,828.00, 03-Public Works \$651,912.92, 11- Human Service Fund \$134,025.12, 12- GC Family Services Collaborative \$00, 15- County Ditch 1 \$00, 21-ISTS \$00, 25- EDA \$29,024.04, 30-Capital Improvement \$00, 31-Capital Equipment \$00, 34-Capital Equipment \$181,756.56, 35-Debt Services \$00, 40-County Ditch \$00, 61-Waste Management \$28,178.84, 62-Recycling Center \$00, 63-HHW \$00, 72-Other Agency Funds \$212,528.80, 81-Settlement \$23,154,443.91, in the total amount of \$25,012,698.19.

## Adjourn

<sup>13</sup> Moved by C/Anderson, seconded by C/Majerus, and carried to approve to adjourn the July 19, 2022, County Board Meeting.

SCOTT O. ARNESON COUNTY ADMINISTRATOR

JASON MAJERUS, CHAIRMAN BOARD OF COUNTY COMMISSIONERS

#### MINUTE

- 1. Approved the July 1, 2022 County Board Meeting Minutes. (Motion carried 5-0)
- 2. Approved the county board agenda. (Motion carried 5-0)
- 3. Approved the consent agenda as amended. (Motion carried 5-0)
- 4. Approved to declare a commissioner vacancy and appoint Susan Betcher to District 5. (Motion carried 5-0)
- 5. Approved the video agreement with CGI. (Motion carried 4-0)
- 6. Approved to replace the System Support Specialist with a Tech Support Supervisor. (Motion carried 4-0)
- 7. Approved to utilize a contract-to-hire services for a network engineer position. (Motion carried 4-0)
- 8. Approved the 2021 Financial Statement Audit Report. (Motion carried 4-0)
- 9. Approved the transfers for the forfeited land sales commitment. (Motion carried 4-0)
- 10. Approved the City of Zumbrota GIS Users Group Agreement. (Motion carried 4-0)
- 11. Approved the county claims. (Motion carried 4-0)
- 12. Approved to adjourn the July 19, 2022 County Board Meeting. (Motion carried 4-0)

## MINNESOTA LAWFUL GAMBLING LG230 Application to Conduct Off-Site Gambling

| <mark>6/1</mark> 5 | Page | 1 | of | 2 |
|--------------------|------|---|----|---|
|--------------------|------|---|----|---|

| No | Fee |
|----|-----|
|----|-----|

| ORGANIZATION INFORMATION   |
|--|
| Organization Name: Wells Creek Fiders Snowmobile Club License Number: 05333<br>Address: PO BOX 134 City: LAKE CITY, MN Zip: 55041<br>Chief Executive Officer (CEO) Name: DAVE HEADSEN Daytime Phone: 651-927-9492<br>Gambling Manager Name: AMY POPPLAR Daytime Phone: 651-764-2995  |
| GAMBLING ACTIVITY  |
| Twelve off-site events are allowed each calendar year not to exceed a total of 36 days.         From       9/1722 to       9/1722         Check the type of games that will be conducted:       Image: Check the type of games that will be conducted:       Image: Check the type of games that will be conducted:         Raffle       Pull-Tabs       Bingo       Tipboards       Paddlewheel   |
| GAMBLING PREMISES  |
| Name of location where gambling activity will be conducted: Beliechester TWern<br>Street address and <u>6600000000000000000000000000000000000</u>  |
| LEASE AGREEMENT FOR OFF-SITE ACTIVITY (a lease agreement is not required for raffles)  |
| <ul> <li>Rent to be paid for the leased area: \$ (if none, write "0")</li> <li>All obligations and agreements between the organization and the lessor are listed below or attached.</li> <li>Any attachments must be dated and signed by both the lessor and lessee.</li> <li>This lease and any attachments is the total and only agreement between the lessor and the organization conducting lawful gambling activities.</li> <li>Other terms, if any:</li> </ul> |
| Lessor's Signature:<br>Print Lessor's Name:  |

# LG230 Application to Conduct Off-Site Gambling

|   | Acknowledgment by Local Unit of Government: Approval by Resolution                     |  |  |
|---|--|--|--|
| CITY APPROVAL<br>for a gambling premises<br>located within city limits  |  | COUNTY APPROVAL<br>for a gambling premises<br>located in a township  |  |
| City Name   | 2:   | County Name:   |  |
| -   |  | Date Approved by County Board:   |  |
| Resolution Number:  |  | Resolution Number:   |  |
|   | attach meeting minutes.)<br>e of City Personnel:                                       | Signature of County Personnel:   |  |
| orginatare  |  |  |  |
| Title:  | Date Signed:   | Title: Date Signed:  |  |
|   |  | TOWNSHIP NAME:   |  |
|   | Local unit of government<br>must sign.   | <b>Complete below only if required by the county.</b><br>On behalf of the township, I acknowledge that the organization<br>applying to conduct gambling activity within the township limit<br>(A township has no statutory authority to approve or deny an<br>application, per Minnesota Statutes 349.213, Subd. 2.) |  |
|   |  | Print Township Name:   |  |
|   |  | Signature of Township Officer:   |  |
|   |  | Title: Date Signed:  |  |
|   | EXECUTIVE OFFICER (CEO) AC   | anization's CEO and have their name on file with the Gambling Control Boar   |  |
| If the Cl<br>Board, H<br>I have r<br>stated in  | EO has changed and the current CEO has no<br>ne or she must do so at this time.        | The a LG200B Organization Onicers Andavit with the Gambing control   |  |
|   | r fax to:  | No attachments required.   |  |
| Minnesota Gambling Control Board<br>Suite 300 South<br>1711 West County Road B<br>Roseville, MN 55113<br><b>Fax: 651-639-4032</b> |  |  |  |
|   | Suite 300 South<br>1711 West County Road B<br>Roseville, MN 55113                      | Questions? Contact a Licensing Specialist at 651-539-1900  |  |
|   | Suite 300 South<br>1711 West County Road B<br>Roseville, MN 55113<br>Fax: 651-639-4032 | Questions? Contact a Licensing Specialist at 651-539-1900<br>ble in alternative format (i.e. large print, braille) upon request.   |  |



Jess L. Greenwood, P.E. Deputy Director – Assistant Engineer Goodhue County Public Works Department

> 2140 Pioneer Road Red Wing, MN 55066 Office (651) 385-3025

| TO:   | Honorable County Commissioners<br>Scott Arneson, County Administrator                  |
|-------|--|
| FROM: | Jess L. Greenwood, P.E Deputy Director / Assistant Engineer                            |
| RE:   | 11 Aug 22 County Board Meeting – CONSENT AGENDA<br>Final 2022 Traffic Marking Contract |
| DATE: | 02 Aug 22  |

# <u>Summary</u>

It is requested that the County Board approve the attached resolution to accept and approve final payment of the 2022 Traffic Marking Contract.

## **Background**

This contract was for approximately 277 miles of traffic marking on various CSAHs and County Roads. The contractor for this project was Sir-Lines-A-Lot of Edina, MN. The original contract amount was \$424,908.41 and the final contract amount is \$390,801.95. Final payment to the contractor is \$19,540.10. Completed contract amount is 91.97% of the original contract amount.

## Alternatives

➢ None.

## Recommendation

It is the recommendation of staff that the County Board approve the attached resolution and finalize this contract.

## BOARD OF COUNTY COMMISSIONERS GOODHUE COUNTY, MINNESOTA

WHEREAS, Contract No. C.P. 025-922-001 2022 Traffic Marking has in all things been completed, and the County Board being fully advised in the premises; and,

WHEREAS, documentation for the project has been finalized, and final payment to the contractor, Sir-Lines-A-Lot, is \$19,540.10.

NOW, THEREFORE, BE IT RESOLVED, that the Goodhue County Board of Commissioners does hereby accept said completed project for and in behalf of the County of Goodhue and authorize final payment as specified herein.

## State of Minnesota County of Goodhue

| Flanders | <br>No |
|----------|--------|
| Anderson | No     |
| Majerus  | <br>No |
| Betcher  | <br>No |
| Greseth  | <br>No |

I, Scott Arneson, duly appointed, qualified and County Administrator of the County of Goodhue, State of Minnesota, do hereby certify that I have compared the foregoing copy of a resolution with the original minutes of the proceedings of the Board of County Commissioners, Goodhue County, Minnesota at their session held on the 11<sup>th</sup> day of August 2022, now on file in my office, and have found the same to be a true and correct copy thereof.

Witness my hand and official seal at Red Wing, Minnesota, on this 11<sup>th</sup> day of August 2022.

Scott Arneson County Administrator



Jess L. Greenwood, P.E. Deputy Director – Assistant Engineer Goodhue County Public Works Department

> 2140 Pioneer Road Red Wing, MN 55066 Office (651) 385.3025

| TO:   | Honorable County Commissioners<br>Scott Arneson, County Administrator                                       |
|-------|---|
| FROM: | Jess L. Greenwood, P.E Deputy Director / Assistant Engineer   |
| RE:   | 11 Aug 22 County Board Meeting - CONSENT AGENDA<br>Final Contract S.P. 025-598-021 CR 44 Bridge Replacement |
| Date: | 02 Aug 22   |

# Summary

It is requested that the County Board approve the attached resolution to accept and approve final payment for the CR 44 Bridge Project S.P. 025-598-021.

## **Background**

This contract provided for the replacement of the CR 44 bridge structure:

| Road # | Old Bridge # | New Bridge # |
|--------|--------------|--------------|
| CR 44  | L0521        | 25618        |

The contractor for this project was Structural Specialties Inc., from Hutchinson, MN. The original contract amount was \$882,565.73, the revised contract was \$860,040.53, and the final contract amount is \$865,477.33. Final payment to the contractor is \$16,239.56. Completed contract is 100.6% of the revised contract amount.

## <u>Alternatives</u>

➢ None.

## Recommendations

It is the recommendation of staff that the County Board approves the attached resolution and finalize this contract.

## **BOARD OF COUNTY COMMISSIONERS GOODHUE COUNTY, MINNESOTA**

WHEREAS, Contract No. 59821, S.P. No. 025-598-021; replace CR 44 Bridge L0521 with Bridge 25618, which has in all things been completed, and the County Board being fully advised in the premises; and,

WHEREAS, documentation for the project has been finalized, and final payment to the contractor, Structural Specialties Inc., is \$16,239.56

NOW, THEREFORE, BE IT RESOLVED, that the Goodhue County Board of Commissioners does hereby accept said completed project for and in behalf of the County of Goodhue and authorize final payment as specified herein.

## State of Minnesota County of Goodhue

| Flanders | <br>No |
|----------|--------|
| Anderson | No     |
| Majerus  | <br>No |
| Betcher  | <br>No |
| Greseth  | <br>No |

I, Scott Arneson, duly appointed, qualified and County Administrator of the County of Goodhue, State of Minnesota, do hereby certify that I have compared the foregoing copy of a resolution with the original minutes of the proceedings of the Board of County Commissioners, Goodhue County, Minnesota at their session held on the 11<sup>th</sup> day of August 2022, now on file in my office, and have found the same to be a true and correct copy thereof.

Witness my hand and official seal at Red Wing, Minnesota, on this 11<sup>th</sup> day of August 2022.

Scott Arneson County Administrator



Jess L. Greenwood, P.E. Deputy Director – Assistant Engineer Goodhue County Public Works Department

> 2140 Pioneer Road Red Wing, MN 55066 Office (651) 385.3025

| TO:   | Honorable County Commissioners<br>Scott Arneson, County Administrator   |
|-------|---|
| FROM: | Jess L. Greenwood, P.E Deputy Director / Assistant Engineer   |
| RE:   | 11 Aug 22 County Board Meeting – CONSENT AGENDA<br>Approve State LBRP Grant Agreement for the Replacement of Br. L0546 on CR 57<br>S.P. 025-598-022 |
| Date: | 02 Aug 22   |

## <u>Summary</u>

It is requested that the County Board approve the attached Local Bridge Replacement Program (LBRP) grant agreement, which augments Federal Bridge and County funds to cover the remaining costs of construction for project S.P. 025-598-022, the replacement of Br. L0546 on County Road 57.

## <u>Background</u>

On 03 May 22, the County Board approved the low bid for the replacement of bridge L0546, on County Road 57. The project is funded through a variety of sources including Federal Bridge Replacement Off-System funds (BROS), LBRP funds, and local match dollars from Goodhue County.

The LBRP funds are administered by the State of Minnesota.

Staff is requesting that the County Board approve this LBRP grant agreement which provides the State funds to match the Federal and County funding for the replacement of this bridge.

## Alternatives

- > Approve the attached Local Bridge Replacement Program (LBRP) grant agreement.
- Request revision of the attached Local Bridge Replacement Program (LBRP) grant agreement before approval.
- Do nothing and assume full financial responsibility for the BROS matching dollar requirements.

#### **Recommendation**

It is the recommendation of staff that the County Board approve the attached Local Bridge Replacement Program (LBRP) grant agreement.



#### STATE OF MINNESOTA LOCAL BRIDGE REPLACEMENT PROGRAM GRANT AGREEMENT

This agreement is between the State of Minnesota, acting through its Commissioner of Transportation ("State"), and ("Grantee"):

Public Entity (Grantee) name, address and contact person:

Goodhue County Public Works 2140 Pioneer Road Red Wing, MN 55066

Contact: Jess L. Greenwood, P.E. (651) - 385-3049

#### RECITALS

- 1. Minnesota Statutes § 297A.815, subd. 3(d) and § 174.50, subd. 6-7 authorize the State to enter into this agreement.
- 2. Grantee has been awarded Local Bridge Replacement Program (LBRP) funds under Minn. Stat. § 174.50, subd. 6-7.
- 3. Grantee represents that it is duly qualified and agrees to perform all services described in this agreement to the satisfaction of the State. Pursuant to <u>Minn.Stat.§16B.98</u>, Subd.1, Grantee agrees to minimize administrative costs as a condition of this agreement.

#### AGREEMENT TERMS

- 1 Term of Agreement, Survival of Terms, and Incorporation of Exhibits
  - 1.1 Effective Date. This agreement will be effective on the date the State obtains all required signatures under <u>Minn.</u> <u>Stat.§16B.98</u>, Subd. 5. As required by <u>Minn.Stat.§16B.98</u> Subd. 7, no payments will be made to Grantee until this agreement is fully executed. Grantee must not begin work under this agreement until this agreement is fully executed and Grantee has been notified by the State's Authorized Representative to begin the work.
  - 1.2 Expiration Date. This agreement will expire on December 31, 2026, or when all obligations have been satisfactorily fulfilled, whichever occurs first.
  - 1.3 Survival of Terms. All clauses which impose obligations continuing in their nature and which must survive in order to give effect to their meaning will survive the expiration or termination of this agreement, including, without limitation, the following clauses: 8. Liability; 9. State Audits; 10. Government Data Practices and Intellectual Property; 11. Workers Compensation; 12. Governing Law, Jurisdiction, and Venue; and 14. Data Disclosure.
  - 1.4 **Exhibits.** Exhibit A: Sources and Uses of Funds Schedule; Exhibit B: Grant Application; and Exhibit C: Grantee Resolution Approving Grant Agreement are attached and incorporated into this agreement.

#### 2 Grantee's Duties

- 2.1 Grantee will conduct one or more of the following activities in accordance with its grant application, or in the case of legislatively selected projects, in accordance with the enabling session law, which is attached to this Agreement as Exhibit B: (i) constructing or reconstructing a bridge, (ii) abandoning an existing bridge that is deficient and in need of replacement, but where no replacement will be made, or (iii) constructing a road to facilitate the abandonment or removal of an existing bridge determined to be deficient.
- 2.2 Grantee will comply with all required grants management policies and procedures set forth through Minn.Stat.§16B.97, Subd. 4 (a) (1).
- 2.3 Asset Monitoring. If Grantee uses funds obtained by this agreement to acquire a capital asset, the Grantee is required to use that asset for a public purpose for the normal useful life of the asset. Grantee may not sell or change the purpose of use for the capital asset(s) obtained with grant funds under this agreement without the prior written consent of the State and an agreement executed and approved by the same parties who executed and approved this agreement, or their successors in office.

#### 3 Time

3.1 Grantee must comply with all the time requirements described in this agreement. In the performance of this grant agreement, time is of the essence.

#### 4 Consideration and Payment

- 4.1 **Consideration.** The State will pay for all services performed by Grantee under this agreement as follows:
  - 4.1.1 Compensation. Grantee will be reimbursed for actual, incurred costs that are eligible under Minn. Stat. § 174.50, subd 6-7. Grantee shall use this grant solely to reimburse itself for expenditures it has already made to pay for the costs of one or more of the activities listed under section 2.1.
  - 4.1.2 **Sources and Uses of Funds.** Grantee represents to State that the Sources and Uses of Funds Schedule attached as Exhibit A accurately shows the total cost of the project and all of the funds that are available for the completion of the project. Grantee agrees that it will pay for any costs that are ineligible for reimbursement and for any amount by which the costs exceed State's total obligation in section 4.1.3. Grantee will return to State any amount appropriated but not required.
  - 4.1.3 **Total Obligation.** The total obligation of the State for all compensation and reimbursements to Grantee under this agreement will not exceed \$101,818.80.

#### 4.2 Payment

- 4.2.1 **Invoices.** Grantee will submit state aid pay requests for reimbursements requested under this grant agreement. The State will promptly pay Grantee after Grantee presents an itemized invoice for the services actually performed and the State's Authorized Representative accepts the invoiced services.
- 4.2.2 All Invoices Subject to Audit. All invoices are subject to audit, at State's discretion.
- 4.2.3 **State's Payment Requirements**. State will promptly pay all valid obligations under this agreement as required by Minnesota Statutes \$16A.124. State will make undisputed payments no later than 30 days after receiving Grantee's invoices and progress reports for services performed. If an invoice is incorrect, defective or otherwise improper, State will notify Grantee within ten days of discovering the error. After State receives the corrected invoice, State will pay Grantee within 30 days of receipt of such invoice.
- 4.2.4 Grant Monitoring Visit and Financial Reconciliation. During the period of performance, the State will make at least annual monitoring visits and conduct annual financial reconciliations of Grantee's expenditures.
  - 4.2.4.1 The State's Authorized Representative will notify Grantee's Authorized Representative where and when any monitoring visit and financial reconciliation will take place, which State employees and/or contractors will participate, and which Grantee staff members should be present. Grantee will be provided with at least seven calendar days of notice prior to any monitoring visit or financial reconciliation.
  - 4.2.4.2 Following a monitoring visit or financial reconciliation, Grantee will take timely and appropriate action on all deficiencies identified by State.
  - 4.2.4.3 At least one monitoring visit and one financial reconciliation must be completed prior to final payment being made to Grantee.
- 4.2.5 **Unexpended Funds.** The Grantee must promptly return to the State at grant closeout any unexpended funds that have not been accounted for in a financial report submitted to the State.
- 4.2.6 **Closeout.** The State will determine, at its sole discretion, whether a closeout audit is required prior to final payment approval. If a closeout audit is required, final payment will be held until the audit has been completed. Monitoring of any capital assets acquired with grant funds will continue following grant closeout.
- 4.3 **Contracting and Bidding Requirements.** If Grantee is a municipality as defined by Minn. Stat. § 471.345, subdivision 1, then Grantee shall comply with the requirements of Minn. Stat. § 471.345 for all procurement under this Agreement.

#### 5 Conditions of Payment

All services provided by Grantee under this agreement must be performed to the State's satisfaction, as determined at the sole discretion of the State's Authorized Representative and in accordance with all applicable federal, state, and local laws, ordinances, rules, and regulations. The Grantee will not receive payment for work found by the State to be unsatisfactory or performed in violation of federal, state, or local law.

#### 6 Authorized Representatives

6.1 The State's Authorized Representative is:

Marc Briese, Programs Engineer, MnDOT State Aid Office 395 John Ireland Boulevard, MS 500 St. Paul, MN 55155 Office: 651-366-3802 marc.briese@state.mn.us

or his/her successor. State's Authorized Representative has the responsibility to monitor Grantee's performance and the authority to accept the services provided under this agreement. If the services are satisfactory, the State's Authorized Representative will certify acceptance on each invoice submitted for payment.

6.2 Grantee's Authorized Representative is:

Jess L. Greenwood, P.E. Assistant Engineer / Deputy Director 2140 Pioneer Road (651) – 385-3049

If Grantee's Authorized Representative changes at any time during this agreement, Grantee will immediately notify the State.

#### 7 Assignment Amendments, Waiver, and Grant Agreement Complete

- 7.1 **Assignment.** The Grantee may neither assign nor transfer any rights or obligations under this agreement without the prior written consent of the State and a fully executed Assignment Agreement, executed and approved by the same parties who executed and approved this agreement, or their successors in office.
- 7.2 **Amendments.** Any amendments to this agreement must be in writing and will not be effective until it has been executed and approved by the same parties who executed and approved the original agreement, or their successors in office.
- 7.3 **Waiver.** If the State fails to enforce any provision of this agreement, that failure does not waive the provision or the State's right to subsequently enforce it.
- 7.4 **Grant Agreement Complete.** This grant agreement contains all negotiations and agreements between the State and Grantee. No other understanding regarding this agreement, whether written or oral, may be used to bind either party.
- 7.5 Electronic Records and Signatures. The parties agree to contract by electronic means. This includes using electronic signatures and converting original documents to electronic records.
- 7.6 **Certification.** By signing this Agreement, the Grantee certifies that it is not suspended or debarred from receiving federal or state awards.

#### 8 Liability

Grantee and State agree that each will be responsible for its own acts and the results thereof to the extent authorized by law, and neither shall be responsible for the acts of the other party and the results thereof. The liability of State is governed by the provisions of Minn. Stat. Sec. 3.736. If Grantee is a "municipality" as that term is used in Minn. Stat. Chapter 466, then the liability of Grantee is governed by the provisions of Chapter 466. Grantee's liability hereunder shall not be limited to the extent of insurance carried by or provided by Grantee, or subject to any exclusion from coverage in any insurance policy.

#### 9 State Audits

Under Minn. Stat. § 16B.98, Subd.8, the Grantee's books, records, documents, and accounting procedures and practices of Grantee, or other party relevant to this grant agreement or transaction, are subject to examination by the State and/or the State Auditor or Legislative Auditor, as appropriate, for a minimum of six years from the end of this agreement, receipt and approval of all final reports, or the required period of time to satisfy all state and program retention requirements, whichever is later. Grantee will take timely and appropriate action on all deficiencies identified by an audit.

#### 10 Government Date Practices and Intellectual Property Rights

10.1 **Government Data Practices.** Grantee and State must comply with the Minnesota Government Data Practices Act, <u>Minn. Stat. Ch. 13</u>, as it applies to all data provided by the State under this grant agreement, and as it applies to all data created, collected, received, stored, used, maintained, or disseminated by the Grantee under this agreement. The civil remedies of <u>Minn. Stat. §13.08</u> apply to the release of the data referred to in this clause by either Grantee or the State.

#### 11 Workers Compensation

The Grantee certifies that it is in compliance with <u>Minn. Stat. §176.181</u>, Subd. 2, pertaining to workers' compensation insurance coverage. The Grantee's employees and agents will not be considered State employees. Any claims that may arise under the Minnesota Workers' Compensation Act on behalf of these employees and any claims made by any third party as a consequence of any act or omission on the part of these employees are in no way the State's obligation or responsibility.

#### 12 Governing Law, Jurisdiction, and Venue

Minnesota law, without regard to its choice-of-law provisions, governs this agreement. Venue for all legal proceedings out of this agreement, or its breach, must be in the appropriate state or federal court with competent jurisdiction in Ramsey County, Minnesota.

#### 13 Termination; Suspension

- 13.1 **Termination by the State.** The State may terminate this agreement with or without cause, upon 30 days written notice to the Grantee. Upon termination, the Grantee will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed.
- 13.2 **Termination for Cause.** The State may immediately terminate this grant agreement if the State finds that there has been a failure to comply with the provisions of this agreement, that reasonable progress has not been made, that fraudulent or wasteful activity has occurred, that Grantee has been convicted of a criminal offense relating to a state grant agreement, or that the purposes for which the funds were granted have not been or will not be fulfilled. The State may take action to protect the interests of the State of Minnesota, including the refusal to disburse additional funds and requiring the return of all or part of the funds already disbursed.
- 13.3 Termination for Insufficient Funding. The State may immediately terminate this agreement if:
  - 13.3.1 It does not obtain funding from the Minnesota Legislature; or
  - 13.3.2 If funding cannot be continued at a level sufficient to allow for the payment of the services covered here. Termination must be by written or fax notice to the Grantee. The State is not obligated to pay for any services that are provided after notice and effective date of termination. However, the Grantee will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed to the extent that funds are available. The State will not be assessed any penalty if the agreement is terminated because of the decision of the Minnesota Legislature, or other funding source, not to appropriate funds. The State will provide the Grantee notice of the lack of funding within a reasonable time of the State's receiving that notice.
- 13.4 **Suspension.** The State may immediately suspend this agreement in the event of a total or partial government shutdown due to the failure to have an approved budget by the legal deadline. Work performed by the Grantee during a period of suspension will be deemed unauthorized and undertaken at risk of non-payment.

#### 14 Data Disclosure

Under Minn. Stat. § 270C.65, Subd. 3, and other applicable law, Grantee consents to disclosure of its social security number, federal employer tax identification number, and/or Minnesota tax identification number, already provided to the State, to federal and state tax agencies and state personnel involved in the payment of state obligations. These identification numbers may be used in the enforcement of federal and state tax laws which could result in action requiring the Grantee to file state tax returns and pay delinquent state tax liabilities, if any.

15 **Fund Use Prohibited.** The Grantee will not utilize any funds received pursuant to this Agreement to compensate, either directly or indirectly, any contractor, corporation, partnership, or business, however organized, which is disqualified or debarred from entering into or receiving a State contract. This restriction applies regardless of whether the disqualified or debarred party acts in the capacity of a general contractor, a subcontractor, or as an equipment or

material supplier. This restriction does not prevent the Grantee from utilizing these funds to pay any party who might be disqualified or debarred after the Grantee's contract award on this Project.

- 16 **Discrimination Prohibited by Minnesota Statutes §181.59.** Grantee will comply with the provisions of Minnesota Statutes §181.59 which requires that every contract for or on behalf of the State of Minnesota, or any county, city, town, township, school, school district or any other district in the state, for materials, supplies or construction will contain provisions by which Contractor agrees: 1) That, in the hiring of common or skilled labor for the performance of any work under any contract, or any subcontract, no Contractor, material supplier or vendor, will, by reason of race, creed or color, discriminate against the person or persons who are citizens of the United States or resident aliens who are qualified and available to perform the work to which the employment relates; 2) That no Contractor, material supplier, or vendor, will, in any manner, discriminate against, or intimidate, or prevent the employment of any person or persons identified in clause 1 of this section, or on being hired, prevent or conspire to prevent, the person or persons from the performance of work under any contract on account of race, creed or color; 3) That a violation of this section is a misdemeanor; and 4) That this contract may be canceled or terminated by the state of Minnesota, or any county, city, town, township, school, school district or any other person authorized to grant contracts for employment, and all money due, or to become due under the contract, may be forfeited for a second or any subsequent violation of the terms or conditions of this Agreement.
- 17 **Limitation.** Under this Agreement, the State is only responsible for receiving and disbursing funds. Nothing in this Agreement will be construed to make the State a principal, co-principal, partner, or joint venturer with respect to the Project(s) covered herein. The State may provide technical advice and assistance as requested by the Grantee, however, the Grantee will remain responsible for providing direction to its contractors and consultants and for administering its contracts with such entities. The Grantee's consultants and contractors are not intended to be third party beneficiaries of this Agreement.

#### 18 Additional Provisions

18.1 **Prevailing Wages.** Grantee agrees to comply with all of the applicable provisions contained in Minnesota Statutes Chapter 177, and specifically those provisions contained in Minn. Stat.§. 177.41 through 177.435 as they may be amended or replaced from time to time with respect to the project. By agreeing to this provision, Grantee is not acknowledging or agreeing that the cited provisions apply to the project.

18.2 **E-Verification.** Grantee agrees and acknowledges that it is aware of Minn.Stat. § 16C.075 regarding e-verification of employment of all newly hired employees to confirm that such employees are legally entitled to work in the United States, and that it will, if and when applicable, fully comply with such order.

18.3 **Telecommunications Certification.** If federal funds are included in Exhibit A, by signing this agreement Grantee certifies that, consistent with Section 889 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. 115-232 (Aug. 13, 2018), Grantee does not and will not use any equipment, system, or service that uses "covered telecommunications equipment or services" (as that term is defined in Section 889 of the Act) as a substantial or essential component of any system or as critical technology as part of any system. Grantee will include this certification as a flow down clause in any contract related to this agreement.

18.4 **Title VI/Non-discrimination Assurances.** Grantee agrees to comply with all applicable US DOT Standard Title VI/Non-Discrimination Assurances contained in DOT Order No. 1050.2A, and in particular Appendices A and E, which can be found at: <u>https://edocs-public.dot.state.mn.us/edocs\_public/DMResultSet/download?docId=11149035</u>. If federal funds are included in Exhibit A, Grantee will ensure the appendices and solicitation language within the assurances are inserted into contracts as required. State may conduct a review of the Grantee's compliance with this provision. The Grantee must cooperate with State throughout the review process by supplying all requested information and documentation to State, making Grantee staff and officials available for meetings as requested, and correcting any areas of non-compliance as determined by State.

18.5 Use, Maintenance, Repair and Alterations. The Public Entity shall not, without the written consent of

MnDOT and the Commissioner, (i) permit or allow the use of any of the property improved with these grants funds (the Real Property) for any purpose other than in conjunction with or for the operation of a county highway, county state-aid highway, town road, or city street or for other uses customarily associated therewith, such as trails and utility corridors, (ii) substantially alter any of the Real Property except such alterations as may be required by laws, ordinances or regulations, or such other alterations as may improve the Real Property by increasing its value or which improve its ability to be used for the purposes set forth in section (i), (iii) take any action which would unduly impair or depreciate the value of the Real Property, (iv) abandon the Real Property, or (v) commit or permit any act to be done in or on the Real Property in violation of any law, ordinance or regulation.

If the Public Entity fails to maintain the Real Property in accordance with this Section, MnDOT may perform whatever acts and expend whatever funds necessary to so maintain the Real Property, and the Public Entity irrevocably authorizes MnDOT to enter upon the Real Property to perform such acts as may be necessary to so maintain the Real Property. Any actions taken or funds expended by MnDOT shall be at its sole discretion, and nothing contained herein shall require MnDOT to take any action or incur any expense and MnDOT shall not be responsible, or liable to the Public Entity or any other entity, for any such acts that are performed in good faith and not in a negligent manner. Any funds expended by MnDOT pursuant to this Section shall be due and payable on demand by MnDOT and will bear interest from the date of payment by MnDOT at a rate equal to the lesser of the maximum interest rate allowed by law or 18% per year based upon a 365-day year.

#### [The remainder of this page has intentionally been left blank.]

| <b>GRANTEE</b><br>The Grantee certifies that the appropriate person(s) have executed the grant<br>agreement on behalf of the Grantee as required by applicable articles,<br>bylaws, resolutions, or ordinances. | DEPARTMENT OF TRANSPORTATION  |
|---|---|
| By:   | By:   |
| Title: Director / County Engineer   |   |
| Date:   | Title: State Aid Programs Engineer  |
| 2   | Date:   |
| <u>By:</u>  | DEPARTMENT OF TRANSPORTATION<br>OFFICE OF FINANCIAL MANAGEMENT – GRANT UNIT |
| Title:  |   |
| Date:   | By:   |
|   | Date:   |
| By:   | DEPARTMENT OF TRANSPORTATION<br>CONTRACT MANAGEMENT                         |
| Title: Goodhue County Board Chair   | CONTRACT MANAGEMENT   |
| Date:   |   |
|   | By:   |
|   | Date:   |

## **EXHIBIT** A

#### SOURCES AND USES OF FUNDS SCHEDULE

## SOURCES OF FUNDS

#### **USES OF FUNDS**

| Entity Supplying Funds | Amount       | Expenses                   | Amount         |
|------------------------|--------------|----------------------------|----------------|
| State Funds:           |              | Items Paid for with LI     | BRP            |
| LBRP MVLST Grant       | \$101,818.80 | <b>MVLST Grant Funds</b> : |                |
| Other:                 |              | Bridge Construction        | n \$101,818.80 |
|                        | \$           |                            | \$             |
|                        | \$           |                            | \$             |
|                        | \$           |                            | \$             |
| Subtotal               | \$101,818.80 | Subtotal                   | \$101,818.80   |
| Public Entity Funds:   |              | Items paid for with No     | on-            |
| Matching Funds         | \$32,706.20  | LBRP General Fund          |                |
|                        |              | Grant Funds:               |                |
| Other:                 |              | Approaches                 | \$163,531.00   |
| Fed. BROS              | \$538,100.00 | ·····                      |                |
|                        |              | Bridge Construction        | n \$407,275.20 |
|                        |              | Subtotal                   | \$570,806.20   |
| Subtotal               | \$570,806.20 |                            |                |
|                        |              |                            |                |
|                        |              |                            |                |
|                        |              |                            |                |
| TOTAL FUNDS            | \$672,625.00 | = TOTAL PROJECT<br>COSTS   | \$672,625.00   |

## EXHIBIT B

## **GRANT APPLICATION**

Attach the grant application for the project

|   | D   |   |  | Vinne sot   | a - Department of Transportation<br>State Aid for Local Transportation   |  |  |
|---|---|---|--|---|--|--|--|
| 1   | Project Number  | 025-598-022   | Old Bridge Nu  | umber   | 10546  |  |  |
| Identification  |   | 25620   | Over   |   | Little Cannon River  |  |  |
|   |   | Goodhue   | Road or Stree  | tNo.  | 57   |  |  |
| 3   | Township of   | Warsaw  | Road or Stree  | tName   | County Road  |  |  |
|   |   | N.A.  | Proposed Cor   | nst Year  | 2022 (BROS)  |  |  |
|   |   |   | on of 5,000 or less? III Yes   |   | 2022 (0100)  |  |  |
|   | Date of Council/Board a   | Sufficiency Rating 41.0 Is this bridge hydraulically deficient? Ves No<br>cy Status from Structure Inventory Structurally Deficient Functionally Obsolete Adequate<br>Council/Board action prioritizing this bridge 06Feb18<br>road-in-lieu of bridge project? Ves No |  |   |  |  |  |
| How many people are affected by this deficiency? N.A. What is the ADT on this bridge? (20 15)<br>Describe the economic importance of replacing this bridge.<br>County Road 57 serves as the primary link between CSAH 14 & CSAH 24 in the Sogn Valley.<br>Located on that county road within one of Goodhue County's principle farm-to-market regions,<br>bridge L0546 serves as an important connection between agricultural production and its<br>primary markets. Additionally, there is a winery that hosts weddings, etc. on Co Rd 57.<br>Is the road designated or planned to be designated as a Minimum Maintenance road? Yes No<br>(Attach additional sheets for explanation if necessary)<br>Is the township nettax capacity less than \$300,000? Yes No |   |   |  |   |  |  |  |
|   | Is the road designated of<br>(Attach additional sheets for<br>Is the township net tax of  | r planned to be de<br>rexplanation if nece<br>apacity less than   | esignated as a Minimum Mainten<br>ssary)<br>\$300,000?   | ance roa  | d? ⊡Yes na No<br>⊡Yes na No  |  |  |
|   | Is the road designated o<br>(Attach additional sheets to<br>Is the township net tax o<br>Is the bridge listed on th   | r planned to be de<br>rexplanation if nece<br>apacity less than<br>e National Registe<br>c Places link here:  | esignated as a Minimum Mainten<br>ssary)<br>\$300,000?<br>er of Historic Places or been dete<br>http://www.nps.gowhistory/nr/researd   | ance roa  | d? 🗆 Yes 🔳 No<br>□ Yes 🔳 No<br>o be eligible? □ Yes 🔳 No   |  |  |
|   | Is the road designated of<br>(Attach additional sheets fo<br>Is the township net tax of<br>Is the bridge listed on the<br>National Register of Historic   | r planned to be de<br>rexplanation if nece<br>apacity less than<br>e National Registe<br>c Places link here:  | esignated as a Minimum Mainten<br>ssary)<br>\$300,000?<br>er of Historic Places or been dete   | ermined to  | d? I Yes II No<br>I Yes II No<br>be eligible? I Yes II No<br>Ineligible Amount   |  |  |
|   | Is the road designated of<br>(Attach additional sheets to<br>Is the township net tax of<br>Is the bridge listed on the<br>National Register of Historic<br>Structure Costs  | r planned to be de<br>rexplanation if nece<br>apacity less than<br>e National Registe<br>s Places link here: 1<br>\$ 428,000  | esignated as a Minimum Mainten<br>ssary)<br>\$300,000?<br>er of Historic Places or been dete<br>http://www.nps.gowhistory/nr/researd   | ermined to  | d? I Yes I No<br>I Yes I No<br>o be eligible? I Yes I No<br>Ineligible Amount<br>00  |  |  |
|   | Is the road designated of<br>(Attach additional sheets to<br>Is the township net tax of<br>Is the bridge listed on the<br>National Register of Historic<br>Structure Costs<br>Approach Costs  | r planned to be de<br>rexplanation if nece<br>apacity less than<br>e National Registe<br>places link here: 1<br>\$ 428,000<br>\$ 60,000   | esignated as a Minimum Mainten<br>ssary)<br>\$300,000?<br>er of Historic Places or been dete<br>http://www.nps.gowhistory/nr/researd   | ance roa  | d? □Yes III No<br>□Yes III No<br>obeeligible? □Yes III No<br>Ineligible Amount<br>00   |  |  |
|   | Is the road designated of<br>(Attach additional sheets for<br>Is the township net tax of<br>Is the bridge listed on the<br>National Register of Historic<br>Structure Costs<br>Approach Costs<br>Engineering Costs  | r planned to be de<br>rexplanation if nece<br>apacity less than a<br>e National Registe<br>a Places link here: <u>1</u><br>\$428,000<br>\$60,000<br>\$0   | esignated as a Minimum Mainten<br>ssary)<br>\$300,000?<br>er of Historic Places or been dete<br>http://www.nps.gowhistory/nr/researd   | ermined to<br>\$ 107,00<br>\$ 15,000<br>\$ 40,000   | d? I Yes III No<br>I Yes III No<br>be eligible? I Yes III No<br>Ineligible Amount<br>00  |  |  |
|   | Is the road designated of<br>(Attach additional sheets fo<br>Is the township net tax of<br>Is the bridge listed on the<br>National Register of Historic<br>Structure Costs<br>Approach Costs<br>Engineering Costs<br>Total Costs  | r planned to be de<br>rexplanation if nece<br>apacity less than<br>e National Registe<br>places link here: 1<br>\$ 428,000<br>\$ 60,000   | esignated as a Minimum Mainten<br>ssary)<br>\$300,000?<br>er of Historic Places or been deta<br>http://www.nps.gowhistorytm/teseard<br>Eligible Amount   | ance roa  | d? I Yes II No<br>I Yes II No<br>be eligible? I Yes II No<br>Ineligible Amount<br>00   |  |  |
|   | Is the road designated of<br>(Attach additional sheets fo<br>Is the township nettax of<br>Is the bridge listed on the<br>National Register of Historic<br>Structure Costs<br>Approach Costs<br>Engineering Costs<br>Total Costs<br>Total Project Cost   | r planned to be de<br>rexplanation if nece<br>apacity less than a<br>e National Registe<br>a Places link here: <u>1</u><br>\$428,000<br>\$60,000<br>\$0   | esignated as a Minimum Mainten<br>ssary)<br>\$300,000?<br>er of Historic Places or been dete<br>http://www.nps.gowhistory/nr/researd   | ermined to<br>\$ 107,00<br>\$ 15,000<br>\$ 40,000   | d? I Yes II No<br>I Yes II No<br>be eligible? I Yes II No<br>Ineligible Amount<br>00   |  |  |
|   | Is the road designated of<br>(Attach additional sheets to<br>Is the township net tax of<br>Is the bridge listed on th<br>National Register of Historic<br>Structure Costs<br>Approach Costs<br>Engineering Costs<br>Total Costs<br>Total Project Cost   | r planned to be de<br>rexplanation if nece<br>apacity less than<br>a National Registe<br>c Places link here: 1<br>\$ 428,000<br>\$ 0<br>\$ 0<br>\$ 488,000<br>\$ 0<br>\$ 488,000  | esignated as a Minimum Mainten<br>esary)<br>\$300,000?<br>er of Historic Places or been dete<br>http://www.nps.gov/history/m/teleard<br>Eligible Amount<br>\$ 650,000  | ermined to<br>\$ 107,00<br>\$ 15,000<br>\$ 40,000   | d? □ Yes II No<br>□ Yes II Yes II No<br>□ Yes II No<br>□ Yes II No<br>□ Yes II Yes II Yes II No<br>□ Yes II  |  |  |
|   | Is the road designated of<br>(Attach additional sheets fo<br>Is the township net tax of<br>Is the bridge listed on the<br>National Register of Historic<br>Structure Costs<br>Approach Costs<br>Engineering Costs<br>Total Costs<br>Total Costs<br>Total Project Cost<br>County/City Engineer                                   | r planned to be de<br>rexplanation if nece<br>apacity less than<br>a National Registe<br>c Places link here: 1<br>\$ 428,000<br>\$ 0<br>\$ 0<br>\$ 488,000<br>\$ 0<br>\$ 488,000  | esignated as a Minimum Mainten<br>esary)<br>\$300,000?<br>er of Historic Places or been dete<br>http://www.nps.gov/history/m/teleard<br>Eligible Amount<br>\$ 650,000  | amined to<br>\$107,00<br>\$15,000<br>\$162,00   | d? □ Yes II No<br>□ Yes II Yes II No<br>□ Yes II No<br>□ Yes II No<br>□ Yes II Yes II No<br>□ |  |  |
|   | Is the road designated of<br>(Attach additional sheets to<br>Is the township net tax of<br>Is the bridge listed on the<br>National Register of Historic<br>Structure Costs<br>Approach Costs<br>Engineering Costs<br>Total Costs<br>Total Costs<br>Total Project Cost<br>County/City Engineer<br>DISTRICT STATE AID E           | r planned to be de<br>rexplanation if necessapacity less than is<br>e National Registe<br>Places link here: 1<br>\$428,000<br>\$00<br>\$488,000<br>\$0<br>\$488,000   | esignated as a Minimum Mainten<br>esary)<br>\$300,000?<br>er of Historic Places or been dete<br>http://www.nps.gov/history/hr/te search<br>Eligible Amount<br>\$ 650,000   | armined to<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$107,00<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000<br>\$10,000      | d? □ Yes II No<br>□ Yes II Yes II No<br>□ Yes II No<br>□ Yes II No<br>□ Yes II Yes II No<br>□ |  |  |
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## EXHIBIT C

## GRANTEE RESOLUTION APPROVING GRANT AGREEMENT

CM State Aid LBRP Grant Agreement (Rev. June 2022)

#### **BOARD OF COUNTY COMMISSIONERS GOODHUE COUNTY, MINNESOTA**

Date: 11 Aug 2022

## For Agreement to State Transportation Fund Local Bridge Replacement Program Grant Terms and Conditions SP 025-598-022 August 11, 2022

WHEREAS, Goodhue County has applied to the Commissioner of Transportation for a grant from the Minnesota State Transportation Fund for construction of Bridge No.25620; and

WHEREAS, the Commissioner of Transportation has given notice that funding for this bridge is available; and

WHEREAS, the amount of the grant has been determined to be **\$101,818.80** by reason of the lowest responsible bid;

NOW THEREFORE, be it resolved that Goodhue County does hereby agree to the terms and conditions of the grant consistent with Minnesota Statutes, section 174.50, and will pay any additional amount by which the cost exceeds the estimate, and will return to the Minnesota State Transportation Fund any amount appropriated for the project but not required. The proper county officers are authorized to execute a grant agreement and any amendments thereto with the Commissioner of Transportation concerning the above-referenced grant.

#### State of Minnesota County of Goodhue

| Flanders<br>Anderson<br>Majerus<br>Betcher<br>Greseth | <br>No<br>No<br>No<br>No |
|---|--------------------------|
| oresetti  | <u> </u>                 |

I, Scott Arneson, duly appointed, qualified and County Administrator of the County of Goodhue, State of Minnesota, do hereby certify that I have compared the foregoing copy of a resolution with the original minutes of the proceedings of the Board of County Commissioners, Goodhue County, Minnesota at their session held on the **11**<sup>th</sup> day of August 2022, now on file in my office, and have found the same to be a true and correct copy thereof.

Witness my hand and official seal at Red Wing, Minnesota, this 11<sup>th</sup> day of August 2022.

Scott Arneson County Administrator



Brian J. Anderson Goodhue County Auditor/Treasurer Goodhue County Finance & Taxpayer Services

> Brian.anderson@co.goodhue.mn.us 509 W. Fifth St. Red Wing, MN 55066 Phone (651) 385-3032

| TO:      | County Board of Commissioners                       |
|----------|---|
| FROM:    | Brian J. Anderson, Goodhue County Auditor/Treasurer |
| SUBJECT: | Declaration of "Ray Sands Day"                      |
| DATE:    | August 11, 2022                                     |

## **Background**:

Ray Sands has been an integral figure in the Minnesota music scene for nearly 75 years and an important member of Goodhue County.

#### **Discussion**:

The Goodhue County Fair Board has created a resolution (attached) that Goodhue County and the Goodhue County Fair declare, August 12, 2022 as "Ray Sands Day."

#### **Recommendation**:

The Goodhue County Fair Board recommends the County Board declare, August 12, 2022, as "Ray Sands Day."

## **GOODHUE COUNTY BOARD OF COMMISSIONERS**

LINDA FLANDERS 1<sup>st</sup> District 1121 West 4<sup>th</sup> Street Red Wing, MN 55066 BRAD ANDERSON 2<sup>nd</sup> District 10679 375<sup>TH</sup> St. Way Cannon Falls, MN 55009 TODD GRESETH 3<sup>rd</sup> District 46804 Hwy 57 Blvd. Wanamingo, MN 55983 JASON MAJERUS 4<sup>th</sup> District 39111 County 2 Blvd. Goodhue, MN 55027 SUSAN BETCHER 5<sup>th</sup> District 30133 Lakeview Ave Red Wing, MN 55066

An Equal Opportunity Employer

# Resolution Declaring August 12, 2022, as "Ray Sands Day" at the Goodhue County Fair

Ray Sands has been a fixture in the Minnesota music scene for nearly 75 years. In that time the name "Polka Dots" has meant Ray Sands, members of his family and friends from the community making dance music to the delight of thousands of dance and fun-loving people in southern Minnesota and beyond.

The Polka Dots have played at dance halls, community centers, parks and street dances too many times to list. Ray has taken his band to the national stages of the casual Prairie Home Companion and the prestigious stage of the Kennedy Center for the Performing Arts. He has taken the Polka Dots to Europe to share their talents and enthusiasm for old-time music with the continent. His music has made him an ambassador for Minnesota, Goodhue County and Wanamingo Township.

In recognition of his contribution to music and the community, Ray has been named to the Minnesota Music Hall of Fame and was named the 2020 Goodhue County Citizen of the Year.

Playing Rays' favorite, "The Ping Pong Polka" and much more, Ray Sands and the Polka Dots have become a fixture at the Goodhue County Fair where his music is anticipated and danced to by fans of all ages.

It is with extraordinary pride and pleasure that Goodhue County and the Goodhue County Fair declare today, August 12, 2022, as "Ray Sands Day."

## **GOODHUE COUNTY BOARD OF COMMISSIONERS**

LINDA FLANDERS 1<sup>st</sup> District 1121 West 4<sup>th</sup> Street Red Wing, MN 55066 BRAD ANDERSON 2<sup>nd</sup> District 10679 375<sup>TH</sup> St. Way Cannon Falls, MN 55009 TODD GRESETH 3<sup>rd</sup> District 46804 Hwy 57 Blvd. Wanamingo, MN 55983 JASON MAJERUS 4<sup>th</sup> District 39111 County 2 Blvd. Goodhue, MN 55027 SUSAN BETCHER 5<sup>th</sup> District 30133 Lakeview Ave Red Wing, MN 55066

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Scott O. Arneson County Administrator Goodhue County

509 W. Fifth St. Red Wing, MN 55066 Office (651) 385.3001

Date: August 5, 2022

To: Goodhue County Board of Commissioners

From: Scott O. Arneson, County Administrator

Re: Approval of New Hires - Human Resources and Public Works

We are pleased to recommend the approval of the following conditional offers of employment for two of the three Human Resources Managers. Recruitment will continue for the third HR Manager.

The below offers were made based on each candidate's education and experience.

Jessica Ahlbrecht has accepted the offer as a Human Resources Manager, Grade 86, Step 7 with a vacation rate of 12 hours per month. An official start date in her new role will be determined after Board approval.

Tom Day has accepted the offer as a Human Resources Manager, Grade 86, Step 5 with a vacation accrual rate of 10 hours per month. Mr. Day has accepted this conditional offer and an official start date will be agreed determined after board approval and the background investigation process is complete.

## Public Works – Assistant Engineer

Jacob Rezac has accepted the offer as the Assistant Engineer at Public Works, Grade 88, Step 8 with vacation rate of 10 hours per month. Mr. Rezac has accepted this conditional offer and has a scheduled start date of September 6, 2022.

## **GOODHUE COUNTY BOARD OF COMMISSIONERS**

LINDA FLANDERS 1<sup>st</sup> District 1121 W 4<sup>th</sup> St. Red Wing, MN 55066 BRAD ANDERSON 2<sup>nd</sup> District 10679 375<sup>TH</sup> St. Way Cannon Falls, MN 55009 TODD GRESETH 3<sup>rd</sup> District 46804 Hwy 57 Blvd Wanamingo, MN 55992 JASON MAJERUS 4<sup>th</sup> District 39111 Co. 2 Blvd Goodhue, MN 55027 SUSAN BETCHER 5<sup>th</sup> District 30133 Lakeview Ave Red Wing, MN 55066

An Equal Opportunity Employer



Goodhue County Justice Center 454 W. 6<sup>th</sup> Street Red Wing, MN 55066-2475

Telephone (651) 267-4950 FAX (651) 267-4972

# **STEPHEN F. O'KEEFE**

## Goodhue County Attorney

ASSISTANT COUNTY ATTORNEYS ERIN L. KUESTER CHRISTOPHER J. SCHRADER WILLIAM L. CHRISTIANSON ELIZABETH M.S. BREZA DAVID J. GROVE ANGELA R. STEIN JESSICA M. PERKINS JORDAN T. COOK

## **MEMORANDUM**

| TO:   | Honorable Goodhue County Commissioners<br>Scott Arneson, Goodhue County Administrator |
|-------|---|
| FROM: | Erin Kuester, Assistant County Attorney III<br>Stephen F. O'Keefe, County Attorney    |
| RE:   | Vacancy in Office of County Commissioner - District Five                              |
|       |   |

**DATE:** August 8, 2022

## **Background**

Goodhue County has five (5) individual Commissioner Districts to ensure that all citizens have equal representation in county government. In November, 2020, Commissioner Paul Drotos was re-elected to the office of Goodhue County Commissioner from the Fifth District to serve the district residents living in the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> Precincts; 3rd Ward; the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> Precincts; 4th Ward of the City of Red Wing; and Wacouta Township. The term expires in January, 2025.

On July 19, 2022, at a regular meeting, Commissioner Drotos requested the Board to appoint Susan Betcher as acting Interim County Commissioner for District Five due to his inability to serve because of serious illness. Later that same day, Commissioner Susan Betcher was sworn in to office. On August 4, 2022, Commissioner Paul Drotos died, ending the interim appointment and creating a vacancy in the office of Fifth District Goodhue County Commissioner.

## Applicable Law

Minnesota law requires a special election to be held when there is a vacancy in the office of the County Commissioner and one year or more remain in the unexpired term. (*See generally*, Minn.Stat. §375.101 (2022)). The timing of the special election is dictated by state law. The earliest date on which a special election can be held is Tuesday, February 14, 2023. If three or more candidates file for the office, February 14, 2023, will act as the primary and the special election would then occur on

Tuesday, April 11, 2023. Brian Anderson and staff will be able to instruct the Board in more detail on that process at a later date.

In the interim, there is an option to appoint a person to fill the vacancy until the special election, to ensure that the residents in District Five have representation in county government. Since there is now a vacancy in the office of the County Commissioner for District Five, Goodhue County does have the option to appoint an interim county commissioner to serve until the special election is held.

Should the County Board wish to explore this option, Minnesota law requires the County Board to give proper statutory notice and hold a public hearing relating to the qualifications of prospective appointees. (*See*, Minn. Stat §375.101, Subd. 4 and Minn. Stat. §375.101, Subd. 5 (2022)). Proper statutory notice includes notification of all public officials in the affected district, including town boards and city council members. The public hearing must be held within 30 days after the vacancy occurs.

Minnesota law further requires that during the public hearing, the County Board must "invite public testimony from persons residing in the district in which the vacancy occurs relating to the qualifications of prospective appointees to fill the vacancy". Minn. Stat. §375.101, Subd. 5 (2016). It is clear that any individual who is selected by appointment to fill the vacancy in District Five must be eligible to take office at the time of the appointment. Therefore, to be eligible for the interim County Commissioner Appointment, all prospective appointees must be qualified to hold elective office and must be a resident of District Five.

If the County Board is unable to choose between the eligible prospective appointees or decides not to make an appointment, the vacancy will be filled by special election as noted above.

## **Course of Action**

If the Board elects to temporarily fill the vacancy until the special election, the following process is recommended:

(1) A duly noticed Public Hearing be scheduled within 30 days of the death of Commissioner Drotos, pursuant to Minn. Stat. §375.101, Subd. 5 (2022). Notice must be given to all public officials affected by the vacancy in District Five, including but not limited to, town boards and city council members. Due to timing issues, it is recommended the Board set this hearing for September 6, 2022.

(2) Qualified, prospective appointees for the vacancy are permitted to provide letter of interest with their address/proof of residency in district, interest in serving, and qualifications for job of interim county commissioner with a deadline of Wednesday, August 31, 2022, at 4:00 p.m. Said materials will be provided to current County Board members for review in advance of the Board Meeting and Public Hearing;

(3) County Board holds the Public Hearing during its regular meeting to hear from persons residing in District Five where the vacancy exists. While the meeting is public, only individuals living in District Five may provide public testimony.

(4) County Board decides to adopt one of two options:

## **Option 1- Appointment of Interim County Commissioner for District Five**

The Goodhue County Board moves, by majority vote, to appoint an interim county commissioner to serve until a special election is held.

The County Board must select an individual from the slate of qualified prospective appointees who filed letter of interest and supporting materials by the deadline set by the Board. Said individual must be a current resident of District Five and must be otherwise qualified to serve.

The appointment term will be until a Special Election is held and a successor sworn into office.

## **Option 2-** No Appointment of Interim County Commissioner for District Five

The Goodhue County Board is not able to choose between the eligible prospective appointees or decides not to appoint an interim county commissioner for District Five. The seat will remain vacant until the Special Election is held.

## **Recommendation**

The current vacancy in District Five created by the death of Commissioner Paul Drotos requires the holding of a special election. The Board will set that date by resolution at a future Board meeting with input from the Elections Department. Under Minnesota law, the special election cannot be held until February 14, 2023, at the earliest. As a result, the residents of District Five would be without representation for many months. Many of the most important decisions affecting citizens occur at the county level of government. Each district has unique perspectives, challenges, and issues impacting it. It is my recommendation that Board members adopt Option 1 above, and authorize administration to begin the appointment process.

# **Goodhue County Land Use Management**

Goodhue County Government Center | 509 West Fifth Street | Red Wing, Minnesota 55066

Lisa M. Hanni, L.S. Director

Building | Planning | Zoning Telephone: 651.385.3104 Fax: 651.385.3106



County Surveyor / Recorder

Environmental Health | Land Surveying | GIS Telephone: 651.385.3223 Fax: 651.385.3098

To: County Board From: Land Use Management Meeting Date: August 11, 2022 Report date: July 28, 2022

## **PUBLIC HEARING: Consider Goodhue County Ordinance Updates**

Proposed amendments to Articles 27 (B-2, Highway Business District), 28 (I, Industrial District), and 20 (Table of Uses) to create a Table of Uses for Business and Industrial District uses and remove Article 25 the B-1 (General Business District) to consolidate commercial uses into a single B (Business District). Proposal to amend Article 11 (Performance Standards) to include Self-Service Storage Facilities.

## Attachments:

Proposed Amendments July 18, 2022 Planning Commission Meeting Minutes <u>Goodhue County Zoning Ordinance</u>

#### Summary:

#### Article 25, Article 27 and Article 28:

LUM staff are proposing amendments to Article 27 and 28 to clean up redundant language, remove the list of permitted and conditional uses to include in a new Table of Uses for Business and Industrial Districts, and clarify ordinance language.

Staff has also proposed to remove Article 25 (B-1, General Business District) from the Zoning Ordinance and consolidate commercial uses into a single B, Business District in Article 27. Only two parcels in Goodhue County are zoned B-1 and are proposed to be rezoned upon adoption of the proposed ordinance amendments.

## Article 11:

Add Self Service Storage Facility performance standards to Article 11. Self Service Storage Facilities are proposed to be added to the new Business and Industrial Table of Uses as a Conditional/Interim Use in both districts. Self Service Storage facilities would not be permitted in Agricultural, Residential, MXH, Park, Conservation Subdivision, or Commercial Recreational Districts.

#### Article 10:

Add a definition for Self Service Storage Facilities.

## **PAC Recommendation:**

The Planning Advisory Commission recommends the County Board

- Adopt the staff report into the record;
- Accept the testimony, exhibits, and other evidence presented into the record; and

**APPROVE** the amendments to the amendments to Articles 27 (B-2, Highway Business District), 28 (I, Industrial District), 20 (Table of Uses), 11 (Performance Standards) and 10 (Definitions) and remove all of Article 25 (B-1, General Business District).

#### PLANNING ADVISORY COMMISSION GOODHUE COUNTY, MN July 18, 2022 MEETING MINUTES DRAFT

## Motion carried 9:0

## **PUBLIC HEARING: Consider Goodhue County Ordinance Updates**

Proposed amendments to Articles 27 (B-2, Highway Business District), 28 (I, Industrial District), and 20 (Table of Uses) to create a Table of Uses for Business and Industrial District uses and remove Article 25 the B-1 (General Business District) to consolidate commercial uses into a single B (Business District). Proposal to amend Article 11 (Performance Standards) to include Self-Service Storage Facilities.

Pierret presented the staff report and attachments. She noted that the Table of Uses was created by consolidating the two Business Districts' uses and only one use changed from permitted to conditional and that was motor fuel stations. All of the uses remained the same they are just now in a table.

## **Chair Stark Opened the Public Hearing**

No one spoke for or against the request.

<sup>12</sup>After Chair Stark called three times for comments it was moved by Commissioner Buck and seconded by Commissioner Miller to close the Public Hearing.

## Motion carried 9:0

Commissioner Stenerson said these aren't drastic Ordinance changes. We are just getting rid of one Business zone and consolidating them into a single General Business District, we are not taking away anyone's ability to operate a business in the County. The one thing that is changing is adding storage. There's been a lot of discussion about that topic over the years and now if someone wants to rezone to B or I district, it's a possible use. Mostly we are simplifying language. A property is either zoned for business or they are not. They don't have to worry about what type of business uses and all of that.

Chair Stark stated she also supports this.

Hanni noted an error on the second page of the Table of Uses the title should be Business and Industrial Districts, not Building and Industrial Districts.

Pierret noted that would be corrected for the County Board report.

## <sup>13</sup>It was moved by Commissioner Miller and seconded by Commissioner Fox for the Planning Advisory Commission to:

• adopt the staff report into the record; and

#### PLANNING ADVISORY COMMISSION GOODHUE COUNTY, MN July 18, 2022 MEETING MINUTES DRAFT

recommend the County Board of Commissioners **APPROVE** the amendments to Articles 27 (B-2, Highway Business District), 28 (I, Industrial District), 20 (Table of Uses), 11 (Performance Standards) and 10 (Definitions) and remove all of Article 25 (B-1, General Business District).

Chair Stark asked if that motion includes the change of the title from building to business.

Commissioner Miller stated yes.

## Motion carried 9:0

Chair Stark asked staff whether the PAC should still discuss the rezonings at this meeting because the Ordinance has not been officially changed.

Hanni stated when they go to the board meeting, staff will present the Ordinance Amendments first and follow up with the rezonings. It is helpful for the PAC to make a decision tonight so the items can be at the next board meetings.

Pierret stated that only the request to go from B-1 to B-2 is questionable as to whether it is necessary or whether it automatically changes from B-1 to General Business (B) upon Ordinance adoption. The other request is going to a residential district so she would recommend that they take action on that one tonight.

Discussion continued on the order of items for the County Board and whether staff will request the Board rezone the property from B-1 to B General Business.

<sup>14</sup>It was moved by Commissioner Huneke and seconded by Commissioner Miller to take the request for the Map Amendment off the table.

**Motion carried 9:0** 

## **<u>CONSIDER: Request for Map Amendment (Rezone)</u>**

Administrative request to rezone 1.78 acres from B-1 (General Business District) to B-2 (Highway Business District). Parcel 43.134.0020. 27837 271<sup>st</sup> Street Red Wing, MN 55066. Part of the NE <sup>1</sup>/<sub>4</sub> of the NE <sup>1</sup>/<sub>4</sub> of Section 34 TWP 113 Range 14 in Wacouta Township.

<sup>15</sup>It was moved by Commissioner Stenerson and seconded by Chair Stark to:

• adopt the staff report into the record;

• accept the application, testimony, exhibits, and other evidence presented into the record; and

Recommend that the County Board of Commissioners **APPROVE** the administrative request to rezone parcel 43.134.0020 from B-1 (General Business District) to B (Business District).

## **Motion carried 9:0**

## **SECTION 1. PURPOSE**

The B-2, Highway Business District is intended for major-retail, service, and repair establishments serving a large trade area, usually the entire County or beyond, and oriented to the traveling public. The trade area population served by these establishments requires easy access, although patronage is more dispersed and visits to these establishments less frequent than in the B-1 District. It is the intent of the B-2 District regulations that establishments desiring location along major traffic routes be grouped with appropriate and adequate access ways provided.

## **SECTION 2. PERMITTED USES**

All permitted uses are subject to zoning and building permits. <u>All permitted uses are subject to</u> zoning and building permits. Permitted uses allowed in the B Zoning District shall be as shown in <u>Article 20, Section 8, "Table of Uses".</u>

Subd. 1. Motor vehicle and implement sales and service.

- A. Any automobile sales or services, car wash, trailer sales or service, auto repair garage, or automobile rental.
- B. Any motor fuel station.

C. Any agricultural equipment sales or service.

- D. Any truck sales or service, truck wash or truck repair garage.
- Subd. 2. Entertainment and Recreation Establishments.
  - A. Any theater, dance hall, bowling alley, pool or billiard hall, public swimming pool, roller or ice rink.
- Subd. 3. Drive-In Establishments.
  - A. Any drive-in establishment including banks and restaurants.
- Subd. 4. Retail or Wholesale Establishments.

A. Any building supply sales.

- B. Any boat sales or repair.
- C. Any eating or drinking establishment.
- D. Any landscape nursery or commercial greenhouse.
- E. Any motel.
- F. Any shopping center.
- G. Any assembly of previously prepared materials which have been manufactured elsewhere.
- Subd. 5. Any residence when included as an integral part of the principal building to be occupied by the owner or his employee.
- Subd. 6. Wind Energy Conversion Systems.

# SECTION 3. CONDITIONAL USES AND INTERIM USES

All conditional and interim uses are subject to zoning and building permits. All conditional uses and interim uses are subject to zoning and building permits. Conditional and interim uses allowed in the B Zoning District shall be as shown in Article 20, Section 8, "Table of Uses".

Subd. 1. Any commercial radio and television towers, transmitters, or receivers.

Subd. 2. Bed & Breakfast Inn.

Subd. 3. Any Church.

Subd. 4. Wind Energy Conversion Systems.

# **SECTION 4. COMMERCIAL DEVELOPMENT STANDARDS**

Uses established in the B–2, Highway Business District shall be operated subject to the following conditions:

- Subd. 1. Any business, except motor fuel stations and open automobile or trailer sales, display areas or rental areas shall be conducted entirely within a building. All business operations shall be conducted entirely within a building except for motor fuel stations, automobile or trailer sales and display areas, rental areas, and storage areas.
- Subd. 2. Any public entrance to such store, shop, or business shall be from the principal street upon which the property abuts, or within fifty (50) feet thereof, except that a rear entrance from the building to a public parking area may be provided.
- Subd. 3. Any <u>open-open-</u>air display area, open automobile or truck sales lot, trailer sales lot, or farm implement display area shall provide a graveled or aggregate surfaced area, which shall be properly maintained.

# SECTION 5. ACCESSORY USE

In the B-2, <u>Highway</u> Business District, any <u>following</u> accessory use<u>s</u>, building<u>s</u>, or structure<u>s</u> customarily incidental to any permitted or conditionally permitted use shall be permitted, provided that such accessory use, building, or structure shall be located on the same property.

- Subd. 1. Any building or use customarily necessary to any permitted use, which may include the repair, alteration, finishing assembly, or storage of goods.
- Subd. 2. Any building or use customarily necessary to any permitted uses, but which will not be detrimental either by reason of odor, smoke, noise or vibration to the surrounding neighborhood.
- Subd. 3. Any temporary building for uses incidental to construction work provided that such building shall be removed upon the completion of the construction work.

# SECTION 6. LOT SIZE, SETBACK, YARD, AND HEIGHT REQUIREMENT

Any lot in a B-2, Highway Business District on which any permitted or conditionally permitted use is erected shall meet the following minimum standards:

Subd. 1. Lot Size and Width. Any lot used as a business shall have an area sufficient in size to provide an adequate and safe water supply and sewage disposal system as established

by standards required by state or County health regulations, but shall not be less than five thousand (5,000) square feet in area and have a frontage of less than fifty (50) feet.

- Subd. 2. Yard Requirements. Every permitted, conditionally permitted or accessory building shall meet the following yard requirements:
  - A. Front Yard.
    - 1. <u>There shall be a minimum setback of 45 feet from any right-of-way lines.</u> A front yard of not less than forty-five (45) feet shall be provided as measured from the street right-of-way line.
    - 2. In the event any building is located on a lot at the intersection of two (2) or more roads or highways, such lot shall have a front yard abutting each such road or highway.
  - B. Side Yard.
    - 1. No side yard shall be required for any interior lot.
    - 2. For <u>any corner</u> lot abutting any agricultural or residential district, a minimum side yard of <del>forty-five (</del>45<del>)</del> feet shall be required.
  - C. Rear Yard. A rear yard of not less than <del>twenty (20)</del> feet shall be required; <del>where</del> <del>alleys exist the measurements of the rear yard may include one-half (1/2) the</del> <del>width of the alley</del>.
- Subd. 3. Bluff Impact Zone. For any use or structure in the B-2 District, the setback from the bluff impact zone shall be no less than thirty (30) feet.
- Subd. 4. Height Requirements. Every permitted, conditionally permitted or accessory building shall <u>not exceed 35 feet in height.</u> <u>meet the following requirements</u>:

A. Any building shall not exceed thirty-five (35) feet in height.

Subd. 5. Exceptions. Certain uses here <u>are</u> exempted from meeting the lot size, yard, and height requirements. These exemptions are listed in Article 11, Section 21.

# SECTION 7. ESSENTIAL SERVICES REGULATIONS

Essential service facilities may be allowed in any B–2, Highway-Business District in accordance with the provisions of Article 15 of this Ordinance.

# SECTION 8. GENERAL REGULATIONS

Additional requirements for parking and other regulations in the B-<del>2</del>, Highway-Business <u>D</u>district are set forth in Article 11 of this Ordinance.

# **SECTION 1. PURPOSE**

The I, Industry District is intended to provide a district that will allow compact, convenient, limited, highway-oriented industry closely related to existing urban areas in the County and at standards that will not impair the traffic carrying capabilities of abutting roads and highways. It is recognized that industrial uses are an important part of the County's <u>land-land-</u>use patterns. The regulations for this district are intended to encourage industrial development that is compatible with surrounding or abutting districts.

# **SECTION 2. PERMITTED USES**

All permitted uses are subject to zoning and building permits. All permitted uses are subject to zoning and building permits. Permitted uses allowed in the I Zoning District shall be as shown in Article 20, Section 8, "Table of Uses".

Subd. 1. Any building materials storage yards.

- Subd. 2. Any contractor's establishment, storage yard or equipment rental.
- Subd. 3. Any essential services building or storage yards.
- Subd. 4. Any grain elevator; including storage and processing.
- Subd. 5. Any wholesale establishment; including warehousing, storage buildings, commercial laundries or dry cleaning plants.
- Subd. 6. Any manufacture, compounding or treatment of such products as bakery goods, candy cosmetics, dairy products, food products, drugs, perfumes, pharmaceutical, soap (cold mix only), or toiletries.
- Subd. 7. Any manufacture, compounding or treatment of such articles or merchandise, previously prepared materials which have been manufactured elsewhere; including bone, cellophane, canvas, cloth, cork, feathers, felt, fiber, fur, glass, hair, leather, paper, plastics, precious or semi-precious metals or stones, shells, textiles, tobacco, wood (excluding planing mills) yarn or paint, not employing a boiling process.
- Subd. 8. Any manufacturing process or treatment of products using light machinery; such as tool and die shops or metal fabricating plants.

Subd. 9. Wind Energy Conversion Systems.

# SECTION 3. CONDITIONAL USES AND INTERIM USES

All conditional and interim uses are subject to zoning and building permits. <u>All conditional uses</u> and interim uses are subject to zoning and building permits. Conditional and interim uses allowed in the I Zoning District shall be as shown in Article 20, Section 8, "Table of Uses".

Subd. 1. Any manufacturing of cement, lime, gypsum or plaster.

Subd. 2. Any distillation of bone, coal, tar petroleum, refuse, grain or wood.

Subd. 3. Any explosives manufacture or storage.

Subd. 4. Fertilizer manufacture, compost or storage.

Subd. 5. Any garbage, offal, dead animals, refuse, raneid fats, incineration, glue manufacturing, size or gelatine manufacturing where the processes include the refining or recovery of products from animal refuse or offal.

Subd. 6. Any junkyard.

- Subd. 7. Livestock feeding yards, slaughtering of animals or stock yards.
- Subd. 8. Any petroleum or asphalt refining or manufacturing.
- Subd. 9. Any smelting or refining of metals from ores.
- Subd. 10. Any steam board hammers or forging presses.
- Subd. 11. Any storing, curing or tanning of raw, green or salted hides or skins.
- Subd. 12. Any lawful use of land or building not elsewhere provided for and which by its nature does not through noise, dirt, soot, offensive odors or unsanitary conditions constitute either a public or private nuisance.
- Subd. 13 Wind Energy Conversion Systems.

# **SECTION 4. INDUSTRIAL DEVELOPMENT STANDARDS**

Uses established in the Industrial District shall be operated subject to the following conditions:

- Subd. 1. Every use, except <u>permitted</u> storage yards for <u>Subdivision 1, 2, 3, 4 and 9 of Section 2</u> of this Article, shall be conducted <u>entirely wholly</u> within a building with a landscaped front yard and with the side and rear yard used for loading and unloading and parking.
- Subd. 2. Any open storage area shall provide a graveled or aggregate surfaced area which shall be properly maintained.

# SECTION 5. ACCESSORY USES

In the Industrial District, any following accessory uses, buildings, or structures customarily incidental to any permitted or conditionally permitted use shall be permitted, provided that such accessory use, building, or structure shall be located on the same property.

- Subd. 1. Any building or use customarily necessary to any permitted use, which may include which may including the repair, alteration, finishing assembly, fabrication, or storage of goods.
- Subd. 2. Any building or use customarily necessary to any permitted uses, but which will not be detrimental either by reason of odor, smoke, noise or vibration to the surrounding neighborhood.
- Subd. 3. Any temporary building for uses incidental to construction work provided that such building shall be removed upon the completion of the construction work.
- Subd. 4. Any dwelling unit for employees having duties in connection with any premises requiring residence on the premises.

# SECTION <u>6</u>. LOT SIZE, SETBACK, YARD, AND HEIGHT REQUIREMENTS

Any lot in the Industrial District on which any permitted or conditionally permitted use is erected shall meet the following minimum standards:

- Subd. 1. Lot Size and Width. Any permitted or conditional use shall have an area sufficient in size to provide an adequate and safe water supply and sewage disposal system as established by standards required by state or County health regulations, but shall not be less than ten thousand (10,000) square feet in area and have a frontage of less than fifty (50) feet.
- Subd. 2. Yard Requirements. Every permitted, conditionally permitted or accessory building shall meet the following yard requirements:
  - A. Front Yard.
    - 1. <u>There shall be a minimum setback of 45 feet from any right-of-way lines. A</u> front yard of not less than forty-five (45) feet shall be provided as measured from the street right-of-way line.
    - 2. In the event any building is located on a lot at the intersection of two (2) or more roads or highways, such lot shall have a front yard abutting each such road or highway.
  - B. Side Yard.
    - 1. Every building shall have two <del>(2)</del> side yards. Each side yard shall have a minimum width of twenty (20) feet.
    - 2. <u>AnyFor a corner</u> lot abutting an<del>y</del> agricultural or residential district, a minimum side yard of forty-five (45) feet shall be required.
  - C. Rear Yard. A rear yard of not less than <del>fifty (</del>50<del>)</del> feet shall be required.
- Subd. 3. Bluff Impact Zone. For any use or structure in the I District, the setback from the bluff impact zone shall be no less than thirty (30) feet.
- Subd. 4. Height Requirements. Every permitted, conditionally permitted or accessory building shall-<u>not exceed 45 feet in height. meet the following height requirements</u>:

A. All buildings shall not exceed forty-five (45) feet in height.

Subd. 5. Exceptions. Certain uses here <u>are</u> exempted from meeting the lot size, yard, and height requirements. These exemptions are listed in Article 11, Section 21.

# SECTION 7. ESSENTIAL SERVICES REGULATIONS

Essential service facilities may be allowed in any Industrial District in accordance with the provisions of Article 15 of this Ordinance.

# SECTION 8. GENERAL REGULATIONS

Additional requirements for parking and other regulations in the Industrial District are set forth in Article 11 of this Ordinance.

# GOODHUE COUNTY ZONING ORDINANCE Business and Industrial Districts Table of Uses

| Use  | В             | Ι  |
|--|---------------|----|
| Retail   |               |    |
| Retail stores under 40,000 square feet   | Р             | NP |
| Automotive service station   | Р             | NP |
| Retail stores over 40,000 square feet  | C/I           | NP |
| Automobile sales, car wash, trailer sales or service, auto repair garage, or automobile rental | Р             | NP |
| Motor fuel station   | C/I           | NP |
| Agricultural equipment sales or service  | P             | NP |
| Truck sales or service, truck wash or truck repair garage                                      | Р             | NP |
| Building supply sales  | Р             | NP |
| Boat sales or repair   | Р             | NP |
| Landscape nursery or commercial greenhouse   | Р             | NP |
| Shopping center  | C/I           | NP |
| Services   |               | -  |
| Funeral Home   | Р             | NP |
| Beauty shop or barber shop   | Р             | NP |
| Bank or savings and loan institution   | Р             | NP |
| Professional offices   | Р             | NP |
| Drive-in establishment including banks and restaurant  | Р             | NP |
| Eating or drinking establishment   | Р             | NP |
| Motel  | Р             | NP |
| Bed & Breakfast Inn  | C/I           | NP |
| Entertainment/Recreational Establishments  |               | -  |
| Theater, dance hall, bowling alley, pool or billiard hall                                      | Р             | NP |
| Public swimming pool, roller or ice rink   | Р             | NP |
| Industrial   |               | •  |
| Assembly of previously prepared materials which have been manufactured elsewhere               | Р             | Р  |
| Building materials storage yards   | NP            | Р  |
| Contractor's establishment, storage yard, or equipment rental                                  | NP            | Р  |
| Grain elevator including storage and processing  | NP            | Р  |
| KEY: P = PERMITTED NP = NOT PERMITTED C = CONDITIONAL USE PERMIT I = INTER                     | IM USE PERMIT |    |

| GOODHUE COUNTY ZONING ORDINANCE  |           |       |
|--|-----------|-------|
| Business and Industrial Districts Table of Uses  |           |       |
| Use  | В         | Ι     |
| Wholesale establishment: warehousing, storage buildings, commercial laundries or dry cleaning plants                         | NP        | Р     |
| Manufacture, compounding or treatment of materials   | NP        | Р     |
| Manufacturing process or treatment of products using light machinery; such as tool and die shops or metal fabricating plants | NP        | Р     |
| Manufacturing of cement, lime, gypsum or plaster   | NP        | C/I   |
| Distillation of bone, coal, tar petroleum, refuse, grain or wood   | NP        | C/I   |
| Essential services building or storage yards   | Р         | P     |
| Explosives manufacture or storage  | NP        | C/I   |
| Fertilizer manufacture, compost or storage   | NP        | C/I   |
| Refining or recovery of products from animal refuse or offal   | NP        | C/I   |
| Junkyard   | NP        | C/I   |
| Livestock feeding yards, slaughtering of animals or stock yards  | NP        | C/I   |
| Petroleum or asphalt refining or manufacturing   | NP        | C/I   |
| Smelting or refining of metals from ores   | NP        | C/I   |
| Steam board hammers or forging presses   | NP        | C/I   |
| Storing, curing, or tanning of raw, green or salted hides or skins   | NP        | C/I   |
| Institutional  |           |       |
| Church   | C/I       | C/I   |
| Miscellaneous  |           |       |
| WECS (Non-Commercial Micro) (Art. 18)  | Р         | Р     |
| WECS (Non-Commercial) (Art. 18)  | C/I       | Р     |
| WECS (Commercial) (Art. 18)  | NP        | C/I   |
| WECS (Meteorological Tower) (Art. 18)  | NP        | Р     |
| SES (Utility Scale) (Art. 19)  | C/I       | C/I   |
| SES (Commercial Scale) (Art. 19)   | Р         | Р     |
| SES (Residential Scale) (Art. 19)  | Р         | Р     |
| Commercial Radio Towers/TV Towers/Transmitters   | C/I       | C/I   |
| Residence when included as part of the principal building occupied by owner or their employee                                | Р         | Р     |
| Self service storage facility  | C/I       | C/I   |
| KEY: P = PERMITTED NP = NOT PERMITTED C = CONDITIONAL USE PERMIT I = INTERIM U   | SE PERMIT | · · · |

# **Goodhue County Land Use Management**

Goodhue County Government Center | 509 West Fifth Street | Red Wing, Minnesota 55066

Lisa M. Hanni, L.S. Director

Building | Planning | Zoning Telephone: 651.385.3104 Fax: 651.267.4875



Environmental Health | Land Surveying | GIS Telephone: 651.385.3223 Fax: 651.267.4875

County Surveyor / Recorder

Self-Service Storage Facilities are proposed to be added as a conditional/interim use in the Business and Industrial zoning districts. Self-service storage facilities would not be permitted in Agricultural, Residential, MXH, Park, Conservation Subdivision, or Commercial Recreational Districts.

Article 10 "Definitions" would be amended to add a definition for Self-Service Storage Facilities:

<u>Self-service storage facility</u>: real property designed and used for the purpose of renting or leasing secure outdoor storage space and/or self-contained indoor individual storage spaces to customers who have access for the purpose of storing and removing personal property.

Below are various performance standards for self-service storage facilities proposed to be added to Article 11.

- 1. Storage units/facilities may only be used for storage. Storage units/facilities may not be used for retail sales (including garage sales), industrial uses, vehicle repair, offices, human habitation, or storing any living animal or organism.
- 2. Storage of hazardous, flammable, or explosive materials as defined in MN Statute 182.651 is prohibited.
- 3. Water service to storage units is prohibited except for a fire suppression system.
- 4. The site shall not be located within any wetland, floodplain, or blufflands.
- 5. All lighting shall be downward projecting or shielded to prevent light from being directed off the premises.
- 6. The facility shall be secured by fencing
- 7. Exterior storage of materials, vehicles, and equipment may require screening from public view.
- 8. Areas for exterior storage and access lanes for storage structures shall be surfaced with aggregate, asphalt, or similar material.
- 9. Driving lanes between structures must be a minimum of 18 feet between the nearest points of buildings.
- 10. A landscaping and drainage plan detailing adequate provisions for stormwater control and erosion prevention shall be provided.

# **Goodhue County Land Use Management**

Goodhue County Government Center | 509 West Fifth Street | Red Wing, Minnesota 55066

Building | Planning | Zoning Telephone: 651.385.3104 Fax: 651.385.3106



Environmental Health | Land Surveying | GIS Telephone: 651.385.3223 Fax: 651.385.3098

TO: Goodhue County Board of Commissioners
FROM: Lisa M. Hanni, LUM Director / County Surveyor / County Recorder
DATE: August 11, 2022 County Board meeting
RE: Water Surface Use Ordinance

#### **Summary:**

Dakota County is working with the DNR, and Goodhue County to revise this Ordnance. The main change is to not allow watercraft between the buoys and the dam (upstream), and between the pedestrian bridge and the dam (downstream).

#### **Background:**

The Water Surface Use Ordinance Regulating Lake Byllesby Reservoir was adopted by Goodhue County at a public hearing on May 6, 2003.

This public hearing is to allow comment on the proposed changes. Comments and the information about the hearing, including the statements of each person who testify, must be submitted to the DNR.

After the public hearing, we will coordinate with Dakota County and the DNR to adopt the ordinance and adopt an updated Joint Powers/Enforcement Agreement.

This public hearing was noticed in the Zumbrota News-Record on July 27, 2022.

#### **Recommendation:**

We recommend the County Board of Commissioners adopt the report and public comment into the record and approve the changes to the Water Surface Use Ordinance.

#### WATER SURFACE USE ORDINANCE REGULATING LAKE BYLLESBY RESERVOIR AND CANNON RIVER

#### STATE OF MINNESOTA COUNTY OF DAKOTA <u>AND</u> COUNTY OF GOODHUE

#### DAKOTA COUNTY ORDINANCE NO. 128

#### GOODHUE COUNTY ORDINANCE NO.

# AN ORDINANCE REGULATING THE SURFACE USE OF LAKE BYLLESBY AND WATERS SURROUNDING BYLLESBY DAM

WHEREAS, the waters of Lake Byllesby <u>and the Cannon River</u> are located within the boundaries of Dakota and Goodhue Counties; and

WHEREAS, the Counties, acting through their respective Boards of Commissioners, have entered into an agreement in accordance with the provisions of Minn. Stat. §\_471.59 for the purpose of adopting and enforcing an ordinance regulating the surface use of the waters of Lake Byllesby <u>and the Cannon River</u> pursuant to the provisions of Minn. Stat. §\_86B.205 to promote the health, safety and welfare of all persons using the lake as well as to protect the lands surrounding the lake from damage during high water conditions;

NOW, THEREFORE, after public hearing duly noticed, the Board of Commissioners of Goodhue County and Dakota County do hereby adopt the following Ordinance:

Section 1: PURPOSE, INTENT AND APPLICATION: As authorized by Minn. Stat. § 86B.205 and Minn. Rules 6110.3000-6110.3800 as now in effect and as hereafter amended, this Ordinance is enacted for the purpose and with the intent to control and regulate the use of the waters of Lake Byllesby and the <u>Cannon River</u> in Dakota and Goodhue Counties, Minnesota, to promote its fullest use and enjoyment by the public in general and the citizens of Dakota and Goodhue Counties in particular, to insure safety for persons and property in connection with the use of said waters; to harmonize and integrate the varying

uses of said waters; and to promote the general health, safety and welfare of the citizens of Dakota and Goodhue Counties.

Section 2: DEFINITIONS: Terms used in this Ordinance related to boating and watercraft are defined in Minn. Stat. § 86B.005, which terms are incorporated into this Ordinance by reference as though fully set forth herein.

Section 3: SURFACE ZONING OF LAKE BYLLESBY BY RESTRICTING SPEEDS DURING CERTAIN CONDITIONS.

(a) It shall be unlawful to operate any watercraft on the surface of Lake Byllesby at speeds faster than "Slow - No Wake" when the lake level exceeds 858.2 feet above mean sea level as measured at the gauge located at the Byllesby Dam. No wake will remain in effect until the water elevation measured at the gauge at the dam reaches a level below 858.2 feet for three consecutive days.

(b) "Slow - No Wake" means the operation of a watercraft at the slowest possible speed necessary to maintain steerage, but in no case greater than five miles per hour.

(c) Speed restrictions shall be in effect when notices to that effect have been posted at the public accesses to Lake Byllesby. The no wake will remain in effect until the water elevation measured at the gauge at the dam reaches a level below 858.2 feet for at least three consecutive days. –In addition to posting notice at the public access points, a warning flag will be displayed at the Lake Byllesby Regional Park in Goodhue Dakota County and Lake Byllesby Park in Goodhue County[BJ], and news releases will be distributed to the public media in the geographic area around the lake.

(d) "Slow - No Wake" speed restrictions shall remain in effect 24 hours per day until the posted notices have been removed from the public access points by the County Sheriff's Office. When the posted notices are taken down, the warning flag will also be removed.

Section 4: SURFACE ZONING OF THE <u>WATERS SURROUNDING</u> LAKE BYLLESBY DAM BY RESTRICTING PUBLIC ACCESS.

- (a) No person may access or operate a watercraft on the following waters, which are designated as a danger to people and watercraft:
  - 1. The water between the Lake Byllesby Dam and the signs or buoys indicating danger to watercraft located on the west (upstream) side of Lake Byllesby Dam.
  - 2. The water between the Department of Natural Resources pedestrian bridge and the Lake Byllesby Dam located on the east (downstream) side of the Lake Byllesby Dam.
- (b) Areas where access and use of watercraft are prohibited shall be marked with such signs or buoys directing all watercraft and persons to keep out of this specific water area and shall bear a two-inch orange-colored band forming an upright diamond at least 14 inches in outside height, dissected vertically and horizontally by an orange-colored strip two inches wide. Signs may be located on the shoreline, on the bridge or other structures, or in the water.

Section 5: ENFORCEMENT: The primary responsibility for enforcement of this Ordinance shall rest with the Goodhue County Sheriff's Office and the Dakota County Sheriff's Office. This, however, shall not preclude enforcement by other licensed peace officers, Minnesota Department of Natural Resource Conservation Officers, and the Dakota County Park Rangers.

Section 6: EXEMPTIONS: All authorized <u>resource managementCounty</u>, emergency and law enforcement personnel, while acting in the performance of their assigned duties, are exempt from the foregoing restrictions.

Section 7: NOTIFICATION: It shall be the responsibility of both Dakota County and Goodhue County to provide for adequate notification of the public, which shall include placement of a sign at each public watercraft access as well as the placement of a warning flag.

Section 8: PENALTIES: Any person who shall violate Section 3(a) or Section 4(a) of this Ordinance shall be guilty of a misdemeanor.

Section 9: REMEDIES: No remedy set forth in this ordinance is intended to be exclusive, but each such remedy shall be cumulative and in addition to other remedies now or hereafter existing at law or in equity. No delay in the exercise of any remedy for violation of this ordinance shall later impair or waive any such right or power by the County.

Section 10: INTERPRETATION: In their interpretation and application, the provisions of this ordinance shall be held to be minimum requirements and shall be liberally construed in favor of the Counties and shall not be deemed a limitation or repeal of any other powers granted by state statutes.

Section 11: EFFECTIVE DATE: This Ordinance shall be in effect from and after the date of its passage and publication.

Passed by the Goodhue County Board of Commissioners on this \_\_\_\_\_ day of 2022.

Passed by the Dakota County Board of Commissioners on this \_\_\_\_\_ day of 2022.

Goodhue County

By:

Chair of the County Board

By:

Clerk to the Board

Dakota County

By:

Chair of the County Board

By:

Clerk to the Board

l

# **Goodhue County Land Use Management**

Goodhue County Government Center | 509 West Fifth Street | Red Wing, Minnesota 55066

Lisa M. Hanni, L.S. Director

Building | Planning | Zoning Telephone: 651.385.3104 Fax: 651.385.3106



County Surveyor / Recorder

Environmental Health | Land Surveying | GIS Telephone: 651.385.3223 Fax: 651.385.3098

To: County Board From: Land Use Management Meeting Date: August 11, 2022 Report date: July 28, 2022

#### **CONSIDER: Request for CUP for a Retreat Center**

Request, submitted by Trisha Studer (Applicant) on behalf of Catching Fireflies Inc. (Owner), to establish a retreat center in an existing structure.

#### Application Information:

Applicant: Trisha Studer (Applicant) on behalf of Catching Fireflies Inc. (Owner) Address of zoning request: 51506 210<sup>th</sup> AVE Pine Island, MN 55963 Parcel(s): 39.34.1001 Abbreviated Legal: Part of the NW ¼ of the SW ¼ of Section 34 TWP 109 Range 15 in Pine Island Township Township Information: Pine Island Township signed acknowledgment of the request with no additional comments on May 24, 2022 Zoning District: A2 (General Agriculture District)

#### Attachments and links:

Applications and submitted project summary Site Map(s) July 18, 2022 Planning Commission DRAFT meeting minutes Article 11 Section 25 Retreat Centers Goodhue County Zoning Ordinance (GCZO): http://www.co.goodhue.mn.us/DocumentCenter/View/2428

#### **Background:**

The Applicant currently owns and operates Firefly Farm, a craft supplies retail store, at 51525 210<sup>th</sup> Avenue Pine Island (parcel 39.033.0800) which was permitted via CUP in 2016. The Applicant was approved to construct a retreat center on the property however, this was never completed. In 2021 the Applicant purchased the property at 51506 210<sup>th</sup> AVE Pine Island with the intent of opening a retreat center in the existing dwelling. This proposal was put on hold due to zoning regulations at the time, the property was zoned A-1 Agriculture Protection District where Retreat Centers are not a permitted use.

In March 2022 the County Board approved rezoning Section 34 of Pine Island Township from A-1 to A-2 (General Agriculture District). The A-2 District allows Retreat Centers as a conditional use.

#### **Project Summary:**

#### **Property/Building Information:**

- The subject parcel comprises 9.95 acres. Apart from the existing dwelling, the property consists mostly of woodlands and natural areas.
- The property is zoned A2 (General Agriculture District) and is bordered by A2 zoned districts to the north, east, and south and A3 (Urban Fringe District) to the west. Adjacent land uses include row crop agriculture and low-density residential.
- The property is located within the A2 Zoning District where a maximum of 12 dwellings are permitted, one per original <sup>1</sup>/<sub>4</sub> <sup>1</sup>/<sub>4</sub> section. Section 34 currently has 6 dwellings.

- Access to the site is located off of 210<sup>th</sup> AVE (gravel surface) on the west side of the property. 210<sup>th</sup> AVE connects to White Pines Road (blacktop surface) approximately 0.15-miles south of the property. White Pines Road accesses Highway 52 and County 11 BLVD approximately 1.15-miles to the west in the City of Pine Island.
- The dwelling is screened from the road by wooded areas and is setback over 400 feet from the roadway.

#### **Retreat Center Operations:**

- The Applicant is proposing to utilize the existing 6,000-square-foot dwelling to host 9 crafting
  retreats per year associated with the Firefly Farms crafting business. These retreats would be
  staffed by the Applicant who is on-site during the retreat. Additional retreats may be booked that
  are not staffed by the Applicant and are not associated with Firefly Farms.
- The Applicant has indicated most activities would be held within the existing dwelling and in the vicinity of the dwelling to minimize off-site noise impacts.
- The Applicant has proposed a phased development process for the retreat center including renovating the existing dwelling, finishing the basement area, and finishing a space above the garage.

<u>Phase 1:</u> Creation of a rental space above the garage which will have a bedroom, kitchen, bathroom, and crafting space. This space will sleep up to 5 guests. The unit will be accessible via stairs or an elevator that has been installed.

Remodel the existing main and second level of the dwelling to accommodate 4 bedrooms, 4.5 bathrooms, 2 crafting spaces, and a kitchen. This space will sleep up to 16 guests. This space is accessible via the current front door of the dwelling.

<u>Phase 2:</u> Finish the lower level of the dwelling to have 3 bedrooms, 3 bathrooms, a kitchen, and a crafting space. This space will utilize an existing door on the south side of the dwelling for direct access to the lower level.

- The three retreat areas could be booked separately or parties could book two or three areas for larger groups.
- Retreat bookings would be offered year-round 7-days a week however it is anticipated most retreats will take place between Thursdays and Sundays.
- The Applicant anticipates the need for two house cleaners to maintain the facility.
- The Applicant currently resides in the dwelling. Upon completion of Phase 1, they would move to a finished space in the lower level of the home during construction of Phase 2. Upon completion of Phase 2, the Applicant would move off-site.
- The structure will need to be reviewed by the Goodhue County Building Permits Department to ensure compliance with the Minnesota State Building Code for a change of use.
- The Applicant has indicated upon completion of Phases 1 and 2 there will be sleeping space for up to 32 guests. The Applicant has requested CUP approval for up to 50 guests (maximum number allowed by the GCZO) to avoid the need for a CUP amendment if additional guests can be accommodated.
- The Applicant intends to install a sign at the driveway entrance to the property. Per GCZO Article 11 Section 17, the use is limited to 32 square feet of signage for each of two allowed sign faces. No signage should be placed within the public right-of-way without permission from the road authority (Pine Island Township).
- The Applicant will be required to obtain all appropriate permits from the Minnesota Department of Health.
- The existing dwelling has exterior lighting and additional yard-type lighting will be added for parking areas and walkways as needed.

#### Accessibility/Parking:

• The existing road system appears adequate to accommodate traffic for the proposed use.

Adequate emergency service vehicle access appears available to support the site.

- Pursuant to GCZO Article 11, Section 16, the Zoning Administrator has determined minimum offstreet parking provisions shall be one parking space per guest room. A minimum of 8 off-street parking spaces are required for this facility with the proposed 8 sleeping rooms.
- The Applicant has designated the attached 4-stall garage as parking for the rental space above the garage. A space north of the existing dwelling on the existing driveway has been designated as the parking area for the rental space on the main and second levels of the dwelling. A parking area is proposed to be established south of the dwelling near the entrance to the lower-level rental space. Ample room exists on the property to accommodate parking needs.
- GCZO Article 11 section 30 stipulates parking areas shall be setback 40 feet from property lines. The Applicant's proposed parking areas satisfy all setback and screening requirements.

#### **Utilities:**

- The existing dwelling is served by an individual Subsurface Sewage Treatment Systems (SSTS). The septic system received a certificate of compliance upon the sale of the property in 2021, however, the system will need to be evaluated by a septic professional prior to establishing the use to determine if upgrades are needed to address the change of use. The Applicant should work with Goodhue County Environmental Health to provide appropriate documentation of septic evaluation for each phase of construction.
- Any future changes in the number of guests able to stay on-site should include a septic system review by a septic professional. The Applicant should work with Goodhue County Environmental Health to obtain appropriate permits to upgrade the system if needed.
- Solid waste disposal services will be provided locally. Any hazardous materials or fluids generated shall be properly disposed of.

#### PAC Findings of Fact:

- 1. The proposed Retreat Center does not appear injurious to the use and enjoyment of properties in the immediate vicinity for uses already permitted, nor would it substantially diminish and impair property values in the immediate vicinity. The site is isolated from neighboring dwellings by distance and vegetative cover and most activities will take place indoors to prevent off-site impacts.
- 2. The Retreat Center is not anticipated to impede the normal and orderly development and improvement of surrounding vacant property for uses predominant to the area. The use is proposed to meet all development standards of the Goodhue County Zoning Ordinance and the majority of the operations will be confined within the existing structure. The use, as proposed, appears compatible with existing adjacent land uses.
- 3. A review of the Applicant's submitted project summary indicates adequate utilities, access roads, drainage, and other necessary facilities are available to accommodate the proposed use.
- 4. The submitted plans identify means to provide sufficient off-street parking and loading space to serve the proposed use and meet the Goodhue County Zoning Ordinance's parking requirements.
- 5. The Retreat Center will be conducted primarily within the existing structure to prevent and control offensive odor, fumes, noise, and vibration so that none of these will constitute a nuisance. The applicant's lighting plans appear capable of controlling lights in such a manner that no disturbance to neighboring properties will result.

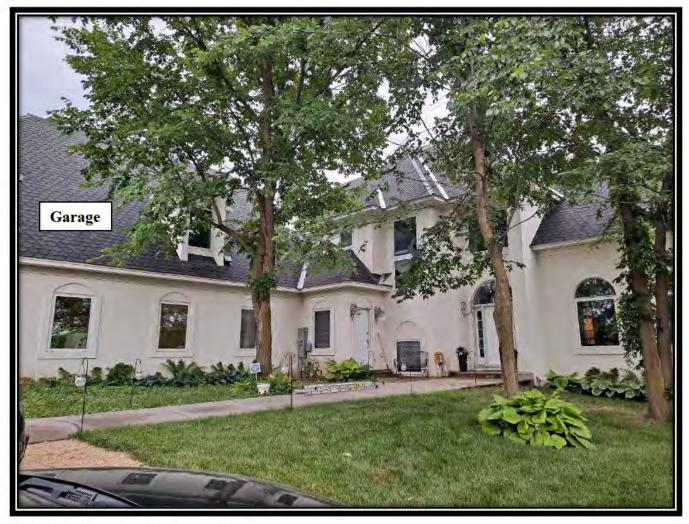
#### PAC Recommendation:

The Planning Advisory Commission recommends the County Board

- adopt the staff report into the record;
- adopt the findings of fact;
- accept the application, testimony, exhibits, and other evidence presented into the record; and

**APPROVE** the request from Trisha Studer (Applicant) on behalf of Catching Fireflies Inc. (Owner) to establish a Retreat Center within an existing structure. Subject to the following conditions:

- 1. Activities shall be conducted according to submitted plans, specifications, and narrative unless modified by a condition of this CUP.
- 2. Retreat Center occupancy shall not exceed 50 guests;
- 3. On-street parking/loading shall be prohibited;
- 4. All exterior signage located on the property must follow Goodhue County Zoning Ordinance Article 11 section 17 (Sign Regulations). The applicant shall consult the appropriate road authority prior to placing signs within road Right-of-Way;
- 5. Applicant shall obtain Building Permit approvals for a change of use to the existing structure from the Goodhue County Building Permits Department prior to establishing the use;
- 6. Applicant shall work with Goodhue County Environmental Health to provide documentation on septic system compliance and obtain appropriate permits for future septic construction or capacity increases;
- 7. Compliance with all necessary State and Federal registrations, permits, licensing, and regulations;
- 8. Compliance with Goodhue County Zoning Ordinance including, but not limited to, Article 11, section 25 Retreat Centers and Article 22 A2, General Agriculture District.



Front walk to main level entrance.

The meeting of the Goodhue County Planning Advisory Commission was called to order at 6:00 PM by Chair Carli Stark at the Goodhue County Government Center in Red Wing.

# **Roll Call**

Commissioners Present: Carli Stark, Marc Huneke (arrived at 6:07PM), Richard Nystuen, Tom Gale, Richard Miller, Chris Buck, Darwin Fox, Howard Stenerson (arrived at 6:01PM) and Todd Greseth.

Commissioners Absent: None.

Staff Present: Land Use Director Lisa Hanni, Zoning Administrator Samantha Pierret, Zoning Assistant Alexandra Koberoski, and Zoning Administrative Assistant Patty Field.

# 1. Approval of Agenda

<sup>1</sup>Motion by Commissioner Miller; seconded by Commissioner Fox to approve the meeting agenda.

## **Motion carried 7:0**

# 2. Approval of Minutes

<sup>2</sup>Motion by Commissioner Greseth; seconded by Commissioner Gale to approve the previous month's meeting minutes.

# **Motion carried 8:0**

# 3. Conflict/Disclosure of Interest

Commissioner Buck stated that he will not be partaking in the third hearing (Ann Buck) as this is his family's farm. Commissioner Stenerson stated he received a letter on one of the rezonings but sees no conflict.

# 4. Public Hearings

# PUBLIC HEARING: Request for CUP for a Retreat Center

Request, submitted by Trisha Studer (Applicant) on behalf of Catching Fireflies Inc. (Owner), to establish a retreat center in an existing structure. Parcel 39.034.1001. 51506 210th AVE Pine Island, MN 55963. Part of the NW ¼ of the SW ¼ of Section 34 TWP 109 Range 15 in Pine Island Township. A-2 Zoned District.

Pierret presented the staff report and attachments.

#### PLANNING ADVISORY COMMISSION GOODHUE COUNTY, MN July 18, 2022 MEETING MINUTES DRAFT

## **Chair Stark Opened the Public Hearing**

*Commissioner Miller (Pine Island Township Supervisor) stated the Township is in support of the proposal and they look forward to its completion.* 

<sup>3</sup>After Chair Stark called three times for comments it was moved by Commissioner Stenerson and seconded by Commissioner Fox to close the Public Hearing.

## **Motion carried 9:0**

Commissioner Stenerson stated he has a concern with any business or public facility establishing operations in agricultural districts. He noted there may be conflicting uses here if, for example, a farmer is spreading manure on the same day as a retreat. That's why these are not permitted in A-1 zones because there are a lot of farms, a lot of manure spraying, and dust. He is not opposed to this proposal, but he wondered whether there would be a practical way to state in the CUP or add a condition noting that the facility is within an agricultural area and the sites, smells, and sounds of agricultural operations may be present on the property during events.

Chair Stark stated they could make a motion to add that as a condition but she would not be in favor of that because it could cause future conflicts for landowners regarding who was there first and who has the right to operate their business or farm.

Commissioner Miller stated that in this instance, the section is going to eventually be annexed by the city of Pine Island, including the proposed housing development to be built once the sand pit is closed. He does not see that there is any conflict or even a possibility of a conflict with the activity in this area.

Commissioner Stenerson asked Commissioner Miller if there are any farmers or agricultural activities that could lead to complaints from guests or the owner.

Commissioner Miller stated he did not know how you could prevent a farmer from spreading manure in an agricultural district.

Commissioner Stenerson stated that is why he would rather address potential issues now so the owner knows agricultural activities can occur nearby. He added that these types of discussions about incompatible uses rarely happen before a permit comes to the Planning Commission.

*Commissioner Greseth asked where they would start and stop with the list of agricultural activities and incompatible uses. They are going to an A-2 Agricultural District so they know* 

#### PLANNING ADVISORY COMMISSION GOODHUE COUNTY, MN July 18, 2022 MEETING MINUTES DRAFT

that they are not in the city. He stated that he has no problem with the way staff has drafted this report.

Hanni stated she understands what they are saying, but it is up to the owner/operator to let her guests know the characteristics of the area. She doesn't feel the County should be imposing rules dictating what they must share with their customers.

Trisha Studer (Applicant) stated she has owned the property adjacent to this one for six years and ran it as a business six days a week. Her customers know they are coming to an agricultural area and this is not an issue. They are coming to be inside. She has hosted 70 plus retreats in 10 years. Including Good Earth Village in southern Minnesota, which is also agricultural. The customers are coming to look at trees and farms. She is not concerned about agricultural operations being nearby. She wouldn't have put this much money into the project if she thought any of those things would be a factor. She understands what their point is but she is not worried about it at all.

Commissioner Stenerson asked if she was keeping the current business in its current location.

Ms. Studer stated that the retail operation will remain in its current location. The goal is for the guests at the retreat center to be shopping at the store.

## <sup>4</sup>It was moved by Commissioner Stenerson and seconded by Commissioner Miller for the Planning Advisory Commission to:

- adopt the staff report into the record;
- adopt the findings of fact;
- accept the application, testimony, exhibits, and other evidence presented into the record; and

Recommend that the County Board of Commissioners **APPROVE** the request from Trisha Studer (Applicant) on behalf of Catching Fireflies Inc. (Owner) to establish a Retreat Center within an existing structure. Subject to the following conditions:

- 1. Activities shall be conducted according to submitted plans, specifications, and narrative unless modified by a condition of this CUP;
- 2. Retreat Center occupancy shall not exceed 50 guests;
- 3. On-street parking/loading shall be prohibited;
- 4. All exterior signage located on the property must follow Goodhue County Zoning Ordinance Article 11 section 17 (Sign Regulations). The applicant shall consult the appropriate road authority prior to placing signs within road Right-of-Way;
- 5. Applicant shall obtain Building Permit approvals for a change of use to the existing structure from the Goodhue County Building Permits Department prior to establishing the use;

#### Page 4

#### PLANNING ADVISORY COMMISSION GOODHUE COUNTY, MN July 18, 2022 MEETING MINUTES DRAFT

- 6. Applicant shall work with Goodhue County Environmental Health to provide documentation on septic system compliance and obtain appropriate permits for future septic construction or capacity increases;
- 7. Compliance with all necessary State and Federal registrations, permits, licensing, and regulations;
- 8. Compliance with Goodhue County Zoning Ordinance including, but not limited to, Article 11, section 25 Retreat Centers and Article 22 A2, General Agriculture District.

# **Motion carried 9:0**

# PUBLIC HEARING: Request for IUP for a Utility-Scale Solar Energy System (SES)

Request, submitted by Brian Keenan (IPS Solar, Applicant) and Mark Dykes (owner) for a Utility-Scale Photovoltaic Ground 1-Megawatt Solar Energy System occupying approximately 11-acres. Parcel 39.012.0600. TBD 240th Avenue Mazeppa, MN 55956. Part of the SE ¼ of the NE ¼ of Section 12 TWP 109 Range 15 in Pine Island Township. A-2 Zoned District.

# Koberoski presented the staff report and attachments.

Brian Keenan (Applicant) with Impact Power Solutions gave a brief history of the company. He noted that solar is generally noise-free, dust free, and there is very little traffic. You have to be within ten feet of the arrays moving to hear them. This particular site has steep terrain, especially in the northeast corner. It is a very hard parcel to farm. There is a lot of soil erosion with water runoff. They worked with the land owners to place the solar array here to stay out of the prime farmland. The eastern group of panels in the array are fixed and face to the south. The western rows run north and south and rotate east to west during the day. The fixed panels are set in place and there are fewer issues with glare.

Commissioner Stenerson asked why they are using a mix of fixed and rotating panels. His understanding is that rotating panel installation tends to do more damage to the farm fields.

Mr. Keenan stated that there is not a big difference in soil impacts between fixed and rotating systems. He noted the posts are the same C channel steel posts hydraulically driven with no concrete footings. There is one motor that drives that whole row. And that whole row needs to be within a certain plane so they can't have big undulations in the terrain. They can meet these requirements on the western part of this parcel but they cannot do that on the eastern side because of the hill.

Commissioner Stenerson questioned the use of Black Hills Spruce for screening and at what point the trees will grow so large they block the panels from getting sunlight.

Mr. Keenan stated the trees here are on the north side so they will never block the panels. He noted the spruce trees generally grow as wide as they do tall and are dense trees so they do a good job at screening. They are very hearty in different types of soils.

# **Chair Stark Opened the Public Hearing**

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| Parcel # 39-034.1   | Jand II   | se Mana  | agement  |  | Permit#   | E 22   | BOY2E  |
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| Street Address 51506 210  | th Avenue   |  |  |  | -   |  |  |
| City Pine Island  |   | State MN   | ZIP 55963  | Attach Legal D   | escription a  | s Exhibit "A   | ā  |
| Authorized Agent  | No mine   |  |  | Phone  |   | 1.57.  | 100.0  |
| Mailing Address of Landowner:   | 51506 210TH   | Avenue, Pine I   | sland, MN 55963  |  |   | 1  |  |
| Mailing Address of Agent:   | 1 and   |  |  | 11 11 11 11 11 11 11 11 11 11 11 11 11   | Truck !-  | 1  |  |
| PROJECT INFORMATION   | 1   |  |  |  |   |  |  |
| Site Address (if different than a   | above):   |  |  |  | 1   | 2-61   |  |
| Lot Size 9 acres  | Structure   | e Dimensions   | (if applicable)  |  | Tell - T  | 19   | 1  |
| What is the conditional/interim   | and the second s  |  | Retreat  | Canlan   |   | 1 to the second  |  |
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Goodhue County CUP Application Trisha Studer 51506 210th Avenue Pine Island, MN 55963

- I would like a CUP to operate a retreat center out of the existing structure at 51506 210th Avenue. I purchased the 6,000 square foot property in March of 2021 with the intension of offering it as a retreat center to my customers. I have owned and operated Firefly Farm, a retail store (paper crafts, DIY projects, seasonal decor, and gifts) at the property I own right next to 51506 (at 51525 210th Avenue). I opened this store in June 2017 and have a substantial customer base. I also have hosted retreats (off-site) for 10 years and have a large following of retreat guests. My retreats are for crafters that bring their projects to work on while spending time with their friends. If granted the CUP, we will finish the proposed phases of 51506 as soon as we can.
- Phase 1: Retreat Center will have 2 rental spaces.
  - Space 1: Above the garage (in what most people consider a "bonus room") will sleep 5 guests and contains a small kitchen, bathroom, bedroom, and crafting space. This space has private parking inside the 4 stall garage, and a private entrance that is accessed thru the garage.
  - Space 2: The main level and 2nd level of the home which contains 4 bedrooms, 4.5 bathrooms, 2 large crafting areas, a large kitchen, and patio. This space can sleep up to 16 guests and has a parking lot in the front of the house. Guests will access this rental through the front and side doors.
- Phase 2: Finish the lower level which was unfinished when I purchased it. Upon completion it will have 3 bedrooms, 3 bathrooms, a kitchen, and large crafting area. It will sleep up to 11 guests that will access the space from their own (existing) door located at the back entrance of the house.

I plan on hosting 9 retreats per year (like I did before 2020) and will use the entire space for my guests. When I am not hosting my retreats, guests will have the option of renting a space (or 2 or 3 spaces) for their own retreat. The difference is that they take care of their meals and I am not onsite with them unless they have a question.

Of note, I applied for a CUP to operate a retreat center on the 51525 property in 2019, but long story short, the 51506 property went on the market and it made more sense to use this existing home for my retreat center. The 51506 property was zoned A1 (which does not allow for a CUP to operate a retreat center, but has recently been rezoned to A2 which does allow retreat centers to operate via an approved CUP.

2. We will be using the existing home and do not plan on adding any additional structures on the property. My husband and I currently live at the property and after Phase 1 is completed, we will move to a finished space in the lower level. After Phase 2 is completed, we will move out of the property.

3. I will likely employ 2 house cleaners to keep up with the weekly cleaning needed.

4. My hosted retreats will likely be offered 9 times per year and are Thursday thru Sunday. Guests can rent the space anytime they would like, but the majority of the rentals will also take place Thursday thru Sunday. I anticipate some weekdays being rented as well. Guests use the space for crafting, cooking, socializing, and sleeping.

5. Phase 1 has a maximum of 21 guests. Phase 2 will increase this to 32 guests.

6 and 7. For the most part (from my experience of hosting over 70 retreats in the last 10 years), guests arrive and don't leave until they check out. I do anticipate that the guests renting the space for their own retreats will leave to go out to eat a few times. We have assigned parking for all 3 spaces. Phase 1 parking is already in place with use of the 4 car garage and parking onsite (over gravel) to comfortably fit 20 more vehicles. Phase 2 will add parking in the lower level walkout area of the property as well as the extra space that is not needed for Phase 1 around the garage area. I have

worked with my general contractor closely to make unloading and loading easy, as well as the flow of traffic as guests arrive and depart.

8. We have created a space in the garage that will easily house recycling and garbage containers. This space is accessible to all guests. We will have a dumpster on site that will have a fence around it for aesthetic purposes.

9. The current septic system and well are sufficient for phase 1. Phase 2 will require the septic tank to be enlarged and we have already discussed this with a septic company. We have also made sure we have enough electrical capacity as well as a water heater that can provide for a group size of over 32 guests.

10. The home already has exterior lighting around the perimeter and we will likely add 2 additional lights in the parking areas.

11. We plan on having a sign (no larger then what is allowed) at the driveway entrance.

12. There are no storage areas needed outside of the home.

13. We are making sure that all exterior walkways are flat, lit, and safe. The home will be compliant on all smoke and CO alarms, as well as fitted with fire extinguishers and anything else required by law.

14. Emergency vehicles can access the property via the driveway.

15. In my experience of hosting over 70 retreats as well as attending dozens as a guest, crafting guests are a quiet group thats main purpose is to catch up on crafting and chatting. I do not anticipate loud noises or any disruptions of the property outside of the center. I anticipate that the guests will walk on the grounds for exercise and fresh air as well as to go to my store across the gravel road.

16. We are updating the existing landscaping and reseeding part of the existing yard, but do not plan on changing the current property exterior.

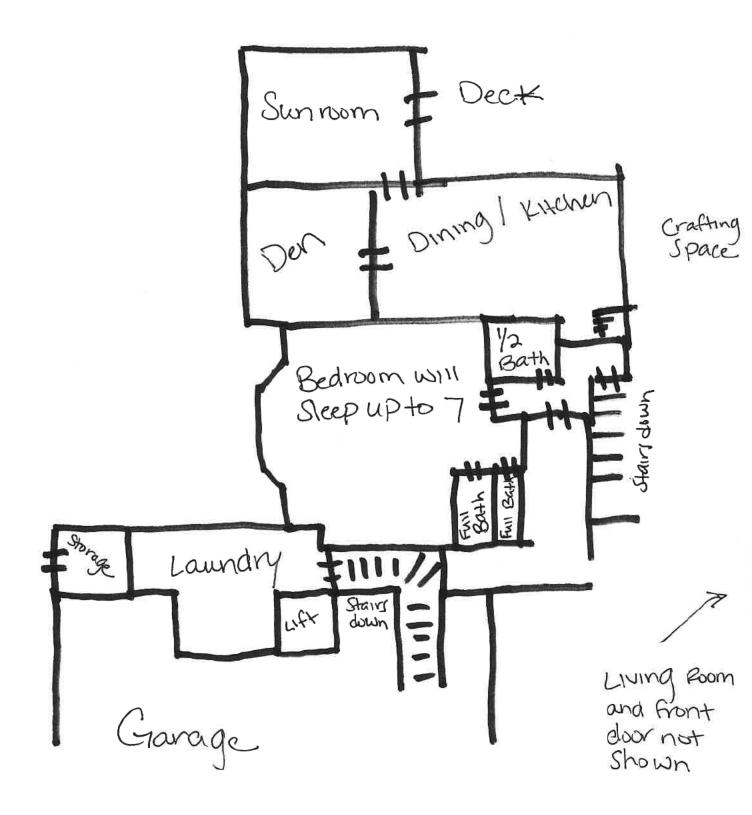
17. We are making sure that all drainage runs away from the property and are adding rain gutters.

18. When I am hosting retreats, I cater meals. When retreat guests are renting the space for their own purposes, they will use their kitchen to prepare meals for their group.

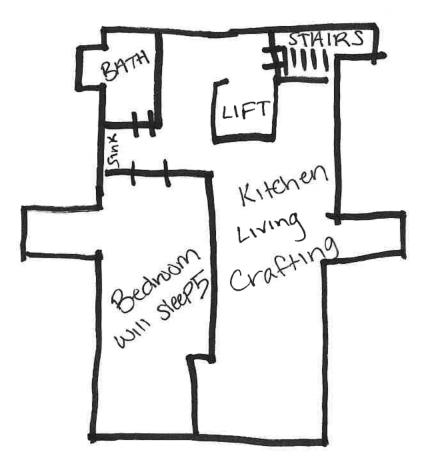
19. My husband and I moved into the property in June of 2021 and started work (via our general contractor) to finish more of the square footage. The 6,000 plus square feet were roughly half finished. We are hoping to have approval of a CUP to run the retreat center, but have been cognitive of the fact with our current updates that it is not a guarantee to be approved. We would have to operate the home as an AIRBNB, or another back up plan as it is too expensive of a property for us to use it solely as our residence. We have run into obstacles along the way as I wrongly assumed the property was zoned A2 like our neighboring property at 51525. We do have the full support of the Pine Island Township to operate a retreat center and I also know running the retreat center would bring in a significant amount of income to the community. Many guests would be supporting the grocery store, gas stations, and restaurants in Pine Island, as well as Firefly Farm, during their stay.

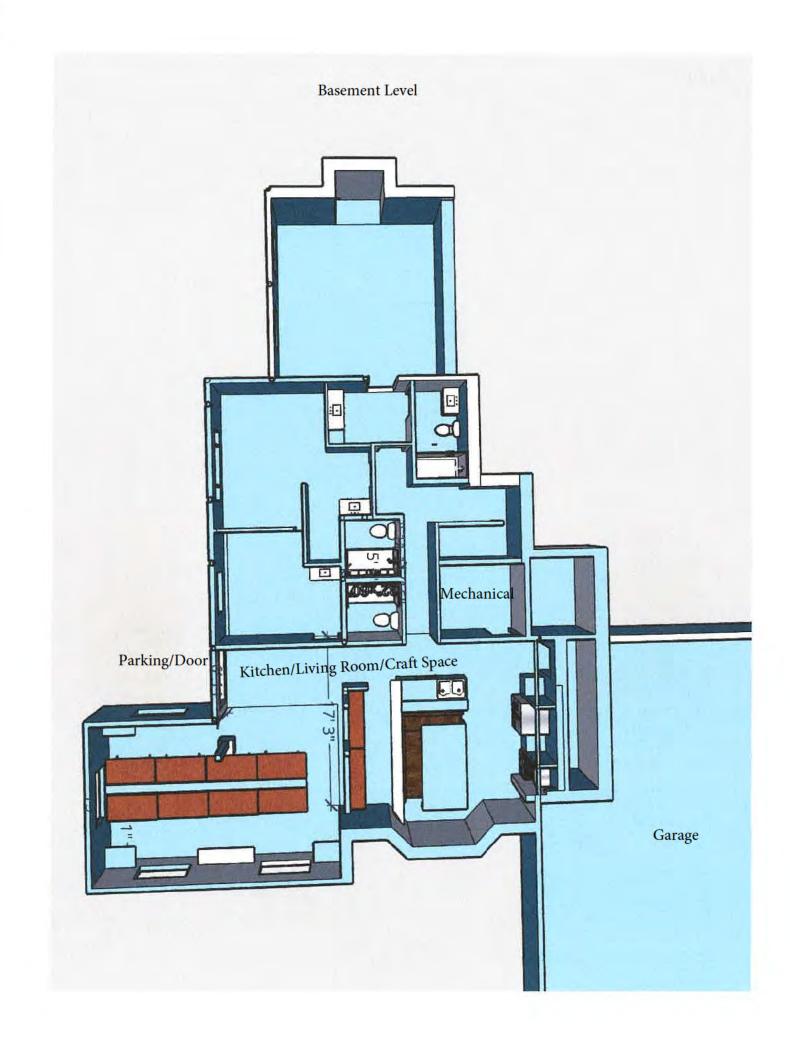
Thank you for your time and consideration, Trisha Studer

# Main Level Renovations

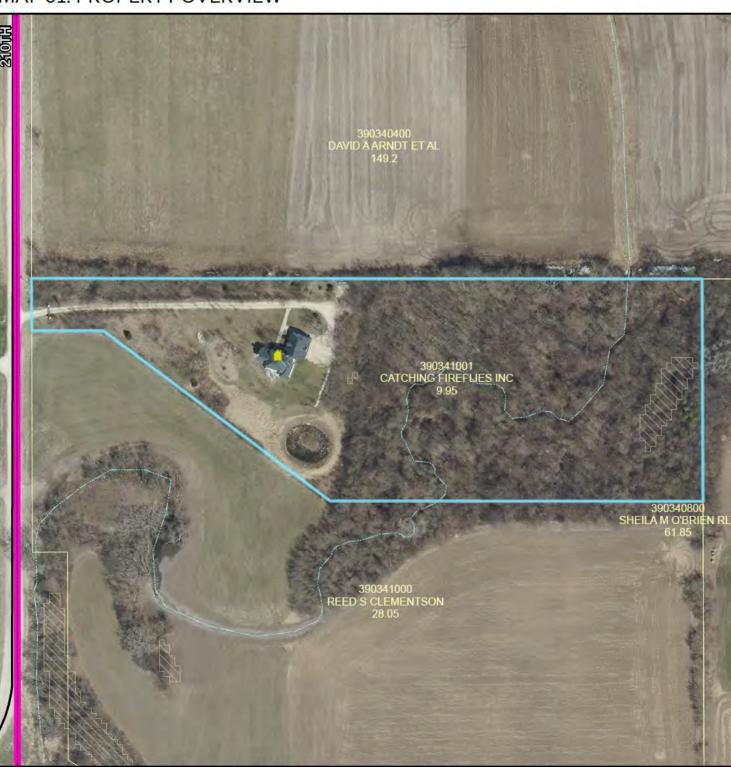


Space Above Garage





# MAP 01: PROPERTY OVERVIEW



# BOARD OF ADJUSTMENT

Public Hearing July 18, 2022

Trisha Studer (Applicant) on behalf of Catching Fireflies Inc (Owner) A2 Zoned District

Part of the NW 1/4 of the SW 1/4 of Section 34 TWP 109 Range 15 in Pine Island Township

Request to establish a retreat center in an existing structure

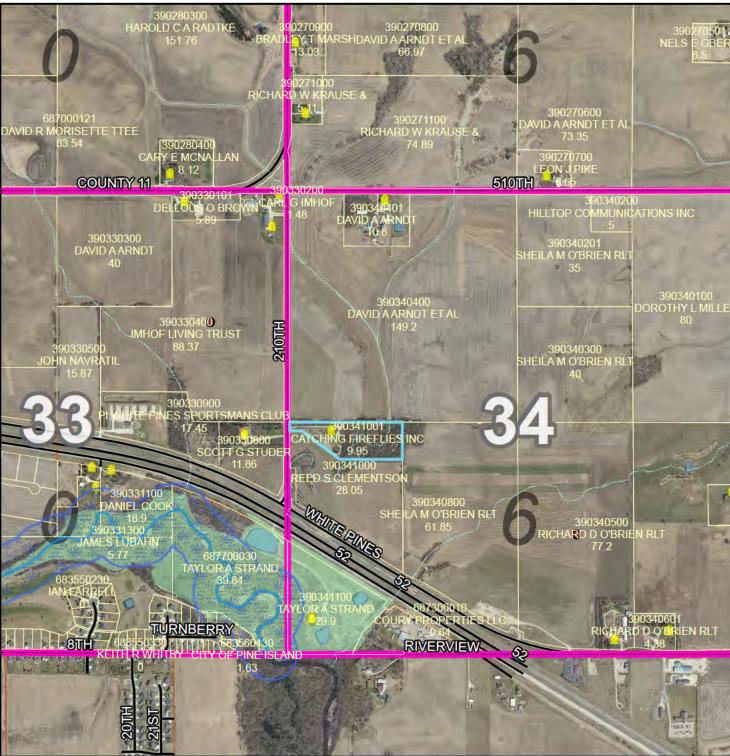
#### Legend



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2020 Aerial Imagery Map Created July, 2022 by LUM

#### MAP 02: VICINITY MAP



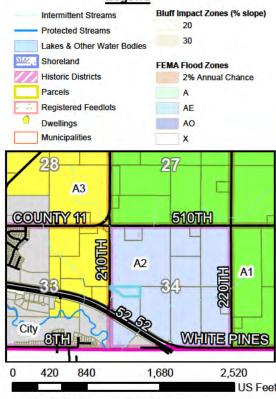
# **BOARD OF ADJUSTMENT**

Public Hearing July 18, 2022

Trisha Studer (Applicant) on behalf of Catching Fireflies Inc (Owner) A2 Zoned District

Part of the NW 1/4 of the SW 1/4 of Section 34 TWP 109 Range 15 in Pine Island Township

Request to establish a retreat center in an existing structure Legend



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# MAP 03: ELEVATIONS



# BOARD OF ADJUSTMENT

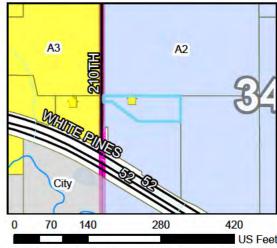
Public Hearing July 18, 2022

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Part of the NW 1/4 of the SW 1/4 of Section 34 TWP 109 Range 15 in Pine Island Township

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2020Aerial Imagery Map Created July, 2022 by LUM

- Subd. 3. **AGRICULTURAL OPERATION NOT A NUISANCE.** An agricultural operation which continues without interruption or change shall not become a private nuisance if the operation was not a nuisance at its established date of operation. The provisions of this subdivision do not apply:
  - A. To a condition or injury which results from the negligent or improper operation of an agricultural operation or from operations contrary to commonly accepted agricultural practices.
  - B. To applicable State or local laws, ordinances, rules or permits.
  - C. When an agricultural operation causes injury or direct threat or injury to the health or safety of any person.
  - D. To the pollution of, or change in the condition of, waters of the State or the water flow of waters on the lands of any person;
  - E. To an animal feedlot facility of one thousand (1,000) or more animal units.

# SECTION 25. RETREAT CENTERS

- Subd. 1. The following standards shall apply to all Retreat Centers:
  - A. A proposed schedule of events and any proposed special events, which consist of any events not part of the normal operating schedule.
  - B. Contact information for caretaker(s) on duty and on site and the times they are present.
  - C. Provide a general floor plan indicating the units to be used for the retreat center (in which the public may have access).
  - D. Maps identifying property limits shall be provided to guests.
  - E. The PAC may require installation of property boundary indicator signs along property boundary lines in accordance with Goodhue County Ordinance Sign regulations.
  - F. Retreat units shall not be converted into permanent dwelling units, unless an application is approved showing that the units meet the requirements of the Zoning Ordinance, Building Code, and Environmental Health regulations.
  - G. The maximum stay of the occupants shall not exceed two weeks, unless otherwise established by the IUP/CUP.
  - H. Allow periodic inspections by the Land Use Management Department, Environmental Health Department, and Fire Marshall.
  - I. Any existing buildings in which the public may have access shall obtain all applicable Building Code approvals prior to being utilized as part of a Retreat Center.
  - J. Proof of liability insurance for the structures, property, occupants, visitors, and events shall be maintained.
  - K. Adequate off-street parking shall be provided.
  - L. Maximum capacity shall not exceed 50 guests.

M. Proof of a compliant septic system shall be required as part of the application.

# SECTION 26. KENNELS

- Subd. 1. Application and standards. In addition to the other requirements, the application for conditional use permit shall be accompanied by 25 copies of the plans, which indicate or address the following:
  - A. The stated purpose for the kennel;
  - B. The species and maximum number of animals that will be at the site (include all animals over the age of 28 weeks on the property);
  - C. All animals at the property must have current vaccinations. Records need to be kept on-site, or at an identified veterinarian office, and produced immediately upon request;
  - D. Location and size of all existing and proposed physical improvements such as buildings, landscaping, parking areas, etc.;
  - E. Location of existing or proposed indoor/outdoor runs;
  - F. Plans for sanitary sewage disposal, water systems (natural or manmade), and utilities servicing the site;
  - G. Show the existing and proposed surface drainage;
  - H. Existing or proposed location for overhead lighting;
  - I. Location and width of all streets abutting the site;
  - J. The kennel facility must have proper heating, cooling, ventilation and lighting:
    - 1. Confinement areas must be maintained at a temperature suitable for the animal involved.
    - 2. An indoor confinement area must be ventilated. Drafts, odors, and moisture condensation must be minimized. Auxiliary ventilation, such as exhaust fans, vents, and air conditioning, must be used when the ambient temperature rises to a level that may endanger the health of the animal.
    - 3. An indoor confinement area must have at least eight hours of illumination sufficient to permit routine inspection and cleaning.
  - K. The kennel construction material must be impervious to water and odor and easily cleanable;
  - L. A manure management plan describing manure pick up and disposal;
  - M. All structures shall require a building permit;
  - N. Existing buildings used as any part of the kennel (in which the public may have access) must pass building code inspections prior to it being utilized by the kennel;
  - O. Any licenses or permits required by Environmental Health including but not limited to: water supply and septic systems.

**RETREAT CENTER.** A private facility or facilities oriented to using the natural features and outdoor character of the area to offer professional, educational, recreational or religious meetings, seminars, workshops, or gatherings which may provide meals, temporary lodging, and passive recreation for visitors and may include multiple related uses managed as one operation.

**RIGHT-OF-WAY.** A strip of land acquired by reservation, dedication, forced dedication, prescription or condemnation and intended to be occupied or occupied by a road, crosswalk, railroad, electric transmission lines, oil or gas pipeline, and other similar uses.

**RIGHT-OF-WAY LINES.** The lines that form the boundaries of a right-of-way.

**ROTOR.** See Article 18 (WECS)

ROTOR BLADES. See Article 18 (WECS)

**ROTOR DIAMETER.** See Article 18 (WECS)

**SCREENED.** When a structure is built or placed on a lot or vegetation is planted such that when the structure is built, it is visually inconspicuous as viewed from the river during the summer months. Visually inconspicuous means difficult to see or not readily noticeable in summer months as viewed from the river.

**SENSITIVE AREAS.** Shoreland, Floodplains, wetlands, bluff impact zones, bluff protection areas, and the Cannon River Recreational and Scenic Districts.

**SETBACK.** The minimum horizontal distance between a structure or sewage treatment system and the ordinary high water level or between a structure or sewage treatment system, toe or top of a bluff, bluffline, road, highway or property line.

SES (SOLAR ENERGY SYSTEM). See Article 19 (SES)

**SES, GRID-INERTIE.** See Article 19 (SES)

SES, GROUND MOUNTED. See Article 19 (SES)

**SES, COMMERCIAL.** See Article 19 (SES)

**SES, OFF-GRID.** See Article 19 (SES)

SES, RESIDENTIAL. See Article 19 (SES)

SES, UTILITY SCALE. See Article 19 (SES)

SES, UTILITY-SCALED. See Article 19 (SES)

**SEWAGE TREATMENT SYSTEM.** A septic tank and soil absorption system or other individual or cluster type sewage treatment system as described and regulated in Section 5.8 of this Ordinance.

**SEWER SYSTEM.** Pipelines or conduits, pumping stations, and force main, and all other construction, devices, appliances, or appurtenances used for conducting sewage or industrial waste or other wastes to a point of ultimate disposal.

**SHORELAND.** Land located within the following distances from public waters: 1) One thousand (1,000) feet from the ordinary high water level of a lake, pond, or flowage; and 2) three hundred (300) feet from a river or stream or the landward extension of a floodplain designated by this Ordinance on such a river or stream, whichever is greater. The limits of shorelands may be reduced whenever the waters involved are bounded by natural topographic divides which may extend landward from the waters for lesser distances and when approved by the Commissioner of the Department of Natural Resources, and the County Commissioners.

# **Goodhue County Land Use Management**

Goodhue County Government Center | 509 West Fifth Street | Red Wing, Minnesota 55066

Lisa M. Hanni, L.S. Director

Building | Planning | Zoning Telephone: 651.385.3104 Fax: 651.385.3106



County Surveyor / Recorder

Environmental Health | Land Surveying | GIS Telephone: 651.385.3223 Fax: 651.385.3098

To: County Board From: Land Use Management Meeting Date: August 11, 2022 Report date: July 28, 2022

#### <u>CONSIDER: CUP Request to Establish a Liquid Manure Storage Basin Exceeding</u> <u>500,000 Gallons</u>

Request, submitted by Ann Buck (Owner) to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons at a 280 animal unit dairy heifer facility with confinement barns and open lots that are without runoff controls.

#### **Application Information:**

Applicant: Ann Buck (Owner) Address of zoning request: 37609 180<sup>th</sup> AVE Goodhue, MN 55027 Parcel(s): 25.024.0401 Abbreviated Legal: Part of the SE ¼ of Section 24 TWP 111 Range 16 in Belle Creek Township Township Information: Belle Creek Township signed acknowledgment of the CUP request on April 13, 2022, with no additional comments. Zoning District: A1 (Agriculture Protection District)

#### **Attachments and links:**

Application and submitted project summary Site Map(s) Feedlot Officer Odor OFFSET calculations (Kelsey Petit) TEP Wetlands Notice of Decision July 18, 2022 DRAFT Planning Commission meeting minutes Goodhue County Zoning Ordinance (GCZO): http://www.co.goodhue.mn.us/DocumentCenter/View/2428

#### **Background:**

The Applicant has an existing Feedlot registration for a 280 animal unit dairy heifer facility. They are requesting to construct a 100-foot x 204-foot concrete liquid manure storage basin capable of holding up to 963,262 gallons to aid in the collection of runoff and manure management.

The Goodhue County Zoning Ordinance (GCZO) requires CUP approval for any animal waste storage basins exceeding 500,000 gallons.

#### **Goodhue County Zoning Ordinance: Article 4 Conditional/Interim Uses**

No CUP/IUP shall be recommended by the County Planning Commission unless said Commission specifies facts in their findings for each case which establish the proposed CUP/IUP will not be injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, will not substantially diminish and impair property values within the immediate vicinity, will not impede the normal and orderly development and improvement of surrounding vacant property for uses predominant to the area, that adequate measures have been, or will be, taken to provide utilities, access roads, drainage, and other necessary facilities, to provide sufficient off-street parking and loading space, to control offensive odor, fumes, dust, noise, and vibration so that none of these will constitute a nuisance, and to control lighted signs and other lights in such a manner that no disturbance to neighboring properties will result.

**<u>Project Summary:</u> Property Information:** 

- The 140-acre (approximate) property includes a dwelling, four cattle barns (two north of the existing dwelling and two to the south), and tilled cropland.
- The parcel and all adjacent properties are zoned A1. Surrounding land uses are primarily agricultural (feedlots and row-crop agriculture). The immediate area has very low-density residential uses.
- Site access is via multiple crushed aggregate driveways located off 180<sup>th</sup> Ave (crushed aggregate road) on the east side of the property. Emergency vehicle access appears adequate to service the property.

#### **Feedlot Facilities:**

• The Applicants are proposing to construct a 100-foot x 204-foot concrete manure storage basin capable of holding 963,262 gallons south of the existing dwelling and north of an existing cattle barn. The proposed manure storage basin will be used for the southerly two barns to manage the area as a confined feeding operation.

#### **Odor Offsets/Setbacks:**

- New construction on existing Feedlots is required to meet a 91% Odor Annoyance-Free Rating distance (as determined by the Odor OFFSET Evaluation Model) to existing dwellings. The proposed manure storage basin achieves a 97% Odor Annoyance-Free Rating distance to the nearest dwelling (on parcel 33.019.0400 owned by David Buck TTEE) approximately 1,770 feet to the northeast.
- The property is approximately 1.5 miles west of the City of Goodhue. The city of Goodhue does not require a 99% Odor Annoyance-Free Rating distance for new construction on existing feedlots as other municipalities in the County do.
- There are currently 4 dwellings located in section 24. As an A1 zone, a maximum of 4 dwellings are allowed in the section and there is no more dwelling density available in the section. The sections to the east and west are also "full" A1 zoned sections. New dwellings cannot be located within 1,000 feet or 94% Odor Annoyance-Free Rating distance (as determined by the Odor OFFSET Evaluation Model) to existing Feedlot operations.
- The proposed manure storage basin is sited to comply with all other setback standards of the GCZO including property lines, wells, septic systems, Shoreland, Floodplains, sinkholes, and Blufflands. The site is not located within an abandoned quarry.

#### **Drainage/Landscaping:**

- The site has relatively limited topographic relief with slopes of approximately 3.0% in the project area. The landscape drains generally westward towards an existing field drainage way.
- The MPCA has determined the adjacent registered Feedlot (David Buck TTEE, parcel 33.019.0400) is under common ownership meeting the state definition for "multiple sites." When combined, the two sites exceed the 1,000 Animal Unit threshold and therefore an MPCA NPDES Stormwater Pollution Prevention Plan (SWPPP) permit is required.

An NPDES SWPPP permit was prepared and approved for the Buck feedlot expansion on parcel 33.019.0400 in 2019. This permit included engineering information for the proposed manure storage pit on parcel 25.024.0401. NPDES permits are valid for 5 years after approval therefore a new NPDES permit is not required for this project.

• There are areas of wetlands located on the property. The proposed manure storage basin will impact 15,800 square feet of Type II wetland. The Technical Evaluation Panel (TEP) met on-site to review the proposed wetland impacts on June 16, 2022. The TEP recommended approval and SWCD staff approved a 1:1 wetland replacement. A complete copy of the TEP decision and findings of fact are attached to this report.

#### **Nutrient/Waste Management:**

• The manure storage basin will accommodate at least 9 months of manure storage capacity.

The new storage basin will be subject to MPCA inspection throughout the construction process to ensure structural integrity and conformance with approved engineered plans. The manure

storage area has been designed by MSA Professional Services, a licensed engineering firm.

- The Applicants have an existing manure management plan that will be updated to address the expansion. As a state-level Feedlot permit, the Nutrient Management Plan review will be conducted by the MPCA.
- Manure will be land applied via hose in the spring or fall. The Applicants have provided appropriate manure ownership transfer and land spreading agreements.
- The manure storage basin will be capable of holding up to 963,262 gallons. This accounts for liquid manure, runoff, and one foot of freeboard.
- Emergency Response Plans and Animal Mortality Plans have been completed and were approved by the MPCA as part of the 2019 NPDES permit submittal.

#### **County Feedlot Officer Comments:**

• Goodhue County Feedlot Officer Kelsey Petit reviewed the Application. She noted the registration, permitting, and inspections will be primarily handled by the MPCA but the County will maintain a Feedlot registration for the facility under the individual parcel as required by the County Ordinance.

#### PAC Findings of Fact:

- 1. The proposed manure storage basin does not appear injurious to the use and enjoyment of properties in the immediate vicinity for uses already permitted, nor would it substantially diminish and impair property values in the immediate vicinity. The use is located in an A1 (Agriculture Protection District) zone which is intended to allow for large-scale farming operations. There is also very low residential density in the surrounding area which limits the potential for future land-use conflicts. The proposal appears harmonious with the established uses in the vicinity which include primarily cropland and animal agriculture operations.
- 2. The manure storage basin is not anticipated to impede the normal and orderly development or improvement of surrounding vacant property for uses predominant to the area. The proposal meets or exceeds all setback and development standards of the Goodhue County Zoning Ordinance and appears compatible with adjacent land uses.
- 3. A review of the Applicant's submitted project summary indicates adequate utilities, access roads, drainage, and other necessary facilities are available to accommodate the proposed use.
- 4. The property contains area to provide sufficient off-street parking and loading space to serve the proposed use and meet the Goodhue County Zoning Ordinance's parking requirements.
- 5. The submitted plans detail adequate measures to prevent or control offensive odor, fumes, dust, noise, and vibration so that none of these will constitute a nuisance. The Applicant's plans also appear capable of controlling lights in such a manner that no disturbance to neighboring properties will result.

#### PAC Recommendation:

The Planning Advisory Commission recommends the County Board

- adopt the staff report into the record;
- adopt the findings of fact;
- accept the application, testimony, exhibits, and other evidence presented into the record; and

**APPROVE** the request for CUP, submitted by Ann Buck (Owner), to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons at a 280 animal unit dairy heifer facility with confinement barns and open lots that are without runoff controls. Subject to the following conditions:

- 1. The manure storage basin shall be constructed according to submitted plans, specifications, and narrative unless modified by a condition of this CUP;
- 2. Compliance with Goodhue County Zoning Ordinance including, but not limited to, Article 21 (Agriculture Protection District) and Article 13 (Confined Feedlot Regulations);
- 3. Compliance with all necessary State and Federal registrations, permits, licensing, and regulations.

#### PLANNING ADVISORY COMMISSION GOODHUE COUNTY, MN July 18, 2022 MEETING MINUTES DRAFT

- 7. Applicants shall obtain Building Permit approvals from Goodhue County Land Use Management Department prior to establishing the use;
- 8. Compliance with Goodhue County Zoning Ordinance including, but not limited to, Article 19 Solar Energy System (SES) and Article 22 (General Agriculture District) and Article 12 (Bluffland Protection). The Applicant shall request a final inspection of the project for compliance with applicable zoning requirements upon completion of the project;
- 9. Compliance with all necessary State and Federal registrations, permits, licensing, and regulations;
- 10. This IUP shall expire 35 years from the date of approval unless terminated prior to that date; and
- 11. A second row of evergreen trees shall be added on the north side of the solar array and a row of bushes shall be installed north of the proposed trees along the north property line.

Chair Stark stated that she doesn't see a difference between this request and when they approve feedlots with all of the public comments received. It follows the ordinance and she supports the motion.

#### Motion carried 8:1 (Commissioner Miller against)

#### <u>PUBLIC HEARING: Request for CUP to Establish a Liquid Manure Storage Basin</u> <u>Exceeding 500,000 Gallons</u>

Request, submitted by Ann Buck (Owner) to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons at a 280 animal unit dairy heifer facility with confinement barns and open lots that are without runoff controls. Parcel 25.024.0401. 37609 180th AVE Goodhue, MN 55027. Part of the SE 1/4 of Section 24 TWP 111 Range 16 in Belle Creek Township. A-1 Zoned District.

Commissioner Buck and Commissioner Huneke will recuse themselves from this request.

Pierret presented the staff report and attachments.

## **Chair Stark Opened the Public Hearing**

No one spoke for or against the request.

<sup>7</sup>After Chair Stark called three times for comments it was moved by Commissioner Stenerson and seconded by Commissioner Miller to close the Public Hearing.

## **Motion carried 7:0**

# <sup>8</sup>It was moved by Commissioner Gale and seconded by Commissioner Nystuen for the Planning Advisory Commission to:

- adopt the staff report into the record;
- adopt the findings of fact;
- accept the application, testimony, exhibits, and other evidence presented into the record; and

#### PLANNING ADVISORY COMMISSION GOODHUE COUNTY, MN July 18, 2022 MEETING MINUTES DRAFT

recommend the County Board of Commissioners **APPROVE** the request for CUP, submitted by Ann Buck (Owner), to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons at a 280 animal unit dairy heifer facility with confinement barns and open lots that are without runoff controls. Subject to the following conditions:

- 1. The manure storage basin shall be constructed according to submitted plans, specifications, and narrative unless modified by a condition of this CUP;
- 2. Compliance with Goodhue County Zoning Ordinance including, but not limited to, Article 21 (Agriculture Protection District) and Article 13 (Confined Feedlot Regulations);
- 3. Compliance with all necessary State and Federal registrations, permits, licensing, and regulations.

#### **Motion carried 7:0**

Commissioner Huneke and Commissioner Buck are back at the table.

#### PUBLIC HEARING: Request for Map Amendment (Rezone)

Administrative request to rezone 1.78 acres from B-1 (General Business District) to B-2 (Highway Business District). Parcel 43.134.0020. 27837 271st Street Red Wing, MN 55066. Part of the NE 1/4 of the NE 1/4 of Section 34 TWP 113 Range 14 in Wacouta Township.

Koberoski presented the staff report and attachments.

Commissioner Stenerson questioned whether the PAC should consider the ordinance changes first. He questioned whether the B-1 zoned parcels would automatically be rezoned to the new Business District if the Ordinance amendments are approved. He questioned whether this request could be tabled and reconsidered later in the meeting.

Pierret stated they could bring this item back at the end of the meeting. Staff's idea with the order tonight was that the B-1 District will be eliminated after the Ordinance amendments are approved and all B-2 zoned properties will become just B General Business District.

*Discussion continued on whether to continue discussing the rezoning requests or move on to the Ordinance amendments and return to the rezonings later.* 

Commissioner Stenerson asked if this is a staff request and not a request by the landowner.

Pierret stated yes.

Discussion continued on the order of items for consideration at this meeting.

#### **Chair Stark Opened the Public Hearing**

Heather Ogden (29607 Hillside Drive, Red Wing) stated she agrees with Commissioner Stenerson in regards to going through the Ordinance changes first. Since this was initiated by staff, and not the landowners, the biggest thing to note is there are substantial differences in the zoning between the B-1 and the B-2 Districts. B-2 is much more restrictive over the businesses that are allowed versus B-1. She is asking that they go through and reviewed the

# GOODHUE COUNTY CONDITIONAL/INTERIM USE PERMIT APPLICATION

| Parcel # <u> </u>  |  | Permit#   |  |
|--|--|---|--|
| PROPERTY OWNER INFORMAT  | ION  |   |  |
| Last Name Buck   | First Ann  |   |  |
| Street Address 37609 / 8   | 10th Ave   |   |  |
| city Goodhue   | State MN Zip 55027   | Attach Legal Description  | as Exhibit "A" 🔲   |
| Authorized Agent   |  | Phone   |  |
| Mailing Address of Landowner: 3<br>Mailing Address of Agent:   | 7298 182 Ave   |   |  |
| PROJECT INFORMATION  |  |   |  |
| Site Address (if different than above):  | 37609 180  | the Goodhu  | MAL (6007  |
| Lot Size Str   | ucture Dimensions (if applicable)  | Ave 600 dille   | c 100 3500 1   |
| What is the conditional/interim use perm   |  | 1   |  |
| Written justification for request including This is to help  |  |   |  |
|  |  |   |  |
| I hereby swear and affirm that the infor<br>acknowledge that this application is ren   | mation supplied to Goodhue County L<br>dered invalid and void should the Cou.  | nty determine that informatio   | n supplied by me, the applicant  |
| I hereby swear and affirm that the infor<br>acknowledge that this application is ren<br>in applying for this variance is inaccurat   | mation supplied to Goodhue County L<br>dered invalid and void should the Cou<br>e or untrue. I hereby give authorizatio  | nty determine that informatio   | n supplied by me, the applicant  |
| I hereby swear and affirm that the infor<br>acknowledge that this application is rem<br>in applying for this variance is inaccurat<br>property in the above mentioned matter   | mation supplied to Goodhue County L<br>dered invalid and void should the Cou<br>e or untrue. I hereby give authorizatio  | nty determine that informatio<br>on for the above mentioned ag  | n supplied by me, the applicant  |
| I hereby swear and affirm that the infor<br>acknowledge that this application is rem<br>in applying for this variance is inaccurat<br>property in the above mentioned matter<br>Signature of Landowner:  | mation supplied to Goodhue County L<br>dered invalid and void should the Cou<br>e or untrue. I hereby give authorizatio<br>  | nty determine that informatio<br>on for the above mentioned ag  | n supplied by me, the applicant<br>gent to represent me and my   |
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| DISCLAIMER AND PROPERTY O<br>I hereby swear and affirm that the infor<br>acknowledge that this application is rem<br>in applying for this variance is inaccurat<br>property in the above mentioned matter<br>Signature of Landowner:<br>Signature of Agent Authorized by Agent:<br>TOWNSHIP INFORMATION<br>By signing this form, the Township is<br>this application indicate the Township   | mation supplied to Goodhue County L<br>dered invalid and void should the Coun-<br>e or untrue. I hereby give authorization<br>- A - Duck<br>Township Zoning Permit Atta<br>acknowledges being made aware   | nty determine that information<br>on for the above mentioned ag<br>Date<br>ched?  If no please ha<br>of the request stated above                        | n supplied by me, the applicant<br>gent to represent me and my<br>4-6-2022<br>we township complete below:  |
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10. Existing and proposed exterior lighting.

There yard light Currently 15 a

11. Existing and proposed exterior signage.

none

12. Existing and proposed exterior storage.

None

13. Proposed safety and security measures.

...

fence around the structure We will a

14. Adequacy of accessibility for emergency services to the site.

15. Potential for generation of noise, odor, or dust and proposed mitigation measures.

There than already is NO MOVE

16. Anticipated landscaping, grading, excavation, filling, and vegetation removal activities.

We will be dirt to moving do The

17. Existing and proposed surface-water drainage provisions.

18. Description of food and liquor preparation, serving, and handling provisions.

nore

19. Provide any other such information you feel is essential to the review of your proposal.

This project is part of our 5 with the state. We are working Complance year towards this through them.

#### PROJECT SUMMARY

Please provide answers to the following questions in the spaces below. If additional space is needed, you may provide an attached document.

Description of purpose and planned scope of operations (including retail/wholesale activities).

100 x 204 Storage build Ciment Manure Structure a

- 2. Planned use of existing buildings and proposed new structures associated with the proposal. buildings house dairy heifers and existing. The will < tructure Sprage used as manure
- Proposed number of non-resident employees.

none

new

0

4. Proposed hours of operation (time of day, days of the week, time of year) including special events not within the normal operating schedule.

Spring or fall. Take 1-2 Clean in the days out

5. Planned maximum capacity/occupancy.

None

883,490 gallons will

6. Traffic generation and congestion, loading and unloading areas, and site access. nothing new

7. Off-street parking provisions (number of spaces, location, and surface materials).

Proposed solid waste disposal provisions. hosed onto he out The Will Manuve the nearby tarm lan

9. Proposed sanitary sewage disposal systems, potable water systems, and utility services.

none

## **Odors From Feedlots Setback Estimation Tool**

Farm Name Address or County Evaluator Date

|     | Bucks Unli | mited LLC Ann's |
|-----|------------|-----------------|
|     | Good       | hue County      |
|     | 10         | K. Petit        |
| 4/6 | 5/2022     |                 |

OFFSET Ver 2.0 University of Minnesola Island OFFSET Annoyance-free 97%

Source Edge to Nearest Neighbor (ft) 1770 Source Edge to Property Line (ft) 36

#### **Building Sources**

| Building | Туре | Width (ft) | Length (ft) | # of Similar Sources | Total Area (sqft) | Control Technology | % air treated |
|----------|------|------------|-------------|----------------------|-------------------|--------------------|---------------|
| None     | •    |            |             |                      | 0                 | None               | 1             |
| None     | *    |            |             |                      | 0                 | None               |               |
| None     | -    |            |             |                      | D                 | None               |               |
| None     | •    |            |             |                      | 0                 | None               |               |
| None     | -    |            |             |                      | 0                 | None               |               |
| None     | •    | 1.1        | -           |                      | 0                 | None               |               |
| None     | -    |            |             |                      | 0                 | Biofilter          |               |

Clear All

#### **AREA SOURCES**

| Source Description     |   | Shape     |   | Shape Width (ft) (or Dia) |     | Shape Width (ft) (or Dia) Length (ft) |      | Area (sqft) | Control Te | chnology |
|------------------------|---|-----------|---|---------------------------|-----|---------------------------------------|------|-------------|------------|----------|
| Steel or concrete tank |   | Rectangle |   | 100                       | 204 | 20400                                 | None |             |            |          |
| User added             | * | Rectangle | - |                           |     | 0                                     | None | -           |            |          |
| None                   | - | Rectangle | - |                           |     | 0                                     | None | -           |            |          |
| None                   | - | Rectangle | - |                           |     | 0                                     | None | -           |            |          |
| None                   | - | Rectangle |   |                           |     | 0                                     | None | -           |            |          |
| None                   | - | Rectangle |   |                           |     | 0                                     | None | -           |            |          |
| None                   | - | Rectangle | - |                           |     | 0                                     | None | -           |            |          |

| Building Source   | S       |
|---|---------|
| Add Source Typ  | e       |
| Name of Source  | -       |
| Odor Flux (ou/s/m2)   |         |
| H2S Flux (ug/s/m2)  |         |
| NH3 Flux (ug/s/m2)  |         |
| Documentation   | -       |
|   |         |
| Add a Control Tec   | hnology |
| Add a Control Tec   | hnology |
|   | hnology |
| Vame of technology<br>Odor reduction (%)<br>H2S reduction (%) | hnology |
| Vame of technology<br>Odor reduction (%)                      | hnology |

| Area Sources   |          |
|--|----------|
| Add a Source   | Туре     |
| Name of Source   | 1        |
| Odor Flux (ou/s/m2)  |          |
| H2S Flux (ug/s/m2)   |          |
| NH3 Flux (ug/s/m2)   |          |
|  |          |
| Documentation  |          |
| Documentation  | :hnology |
|  | chnology |
| Documentation<br>Add Control Teo<br>Jame of technology                       | chnology |
| Documentation<br>Add Control Tec   | hnology  |
| Documentation<br>Add Control Teo<br>Jame of technology<br>Odor reduction (%) | hnology  |

# **OFFSET Summary and Results**

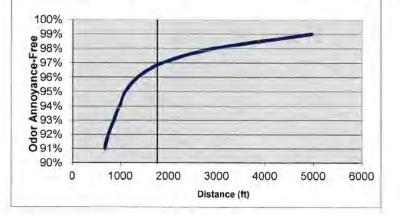
Farm Name Bucks Unlimited LLC Ann's County Goodhue County Evaluator K. Petit Date 4/6/2022 OFFSET Ver 2.0

University of Minnesola

| Source Characteristics Summary |               |           |                    |         | Flux Ra | ates (with c      | ontrol tech | nology)             | Source En | nission Rate | s*      |
|--------------------------------|---------------|-----------|--------------------|---------|---------|-------------------|-------------|---------------------|-----------|--------------|---------|
|                                |               | Emit Area | Control Technology | Percent | Odor    | OFFSET            | H2S         | Ammonía             | Odor      | H2S          | Ammonia |
| 2                              | Sources       | sqft      | Туре               | Treated | ou/s/m2 | OER               | ug/s/m2     | ug/s/m2             | ouls      | ug/s         | ug/s    |
| Buildings                      |               |           |                    |         |         |                   |             |                     |           |              |         |
|                                |               |           |                    |         |         |                   |             | · · · · · · · · · · |           | 12           |         |
|                                | -             |           |                    |         |         |                   |             | 1                   | -         | 1            |         |
|                                |               |           |                    |         |         | -                 |             | 10                  |           |              |         |
|                                |               |           |                    |         | -       |                   |             |                     |           |              |         |
|                                |               | - 1       |                    |         |         |                   |             | -                   |           |              | 1       |
|                                | - 1           |           |                    |         |         | 1                 |             |                     |           | 1            |         |
| Area Sources                   | land a second |           |                    |         |         |                   |             |                     |           | -            | 1       |
| Steel or concrete tank         |               | 20400     | None               |         | 30.0    | 28                | 38.0        | 194.0               | 56886     | 72055        | 367861  |
| User added                     |               | 0         | None               |         | 0.0     | 0.0               | 0.0         | 0.0                 | 0         | 0            | 0       |
|                                |               |           |                    |         |         | · · · · · · · · · | 1           |                     | 1         |              | h       |
|                                | -             |           |                    |         | -       |                   |             |                     | 2         |              |         |
|                                | -             |           |                    | -       |         |                   |             |                     |           |              |         |
|                                | -             |           |                    | -       |         |                   | 1           |                     |           |              |         |

Site Emissions Total Site Area (ft2) 20,400 Total Odor Emission Factor (TOEF) 57 Total Site H2S Emissions (mg/s) 72 Total Site H2S Emission AVERAGE (lbs/day) Total Site H2S Emission MAX (lbs/day) 14 27 Total Site H2S Emissions (tons/yr) 3 Total Site Ammonia Emissions (mg/s) 368 Total Site Ammonia Emission AVERAGE (Ibs/day) 70 Total Site Ammonia Emissions MAX (lbs/day) 140 Total Site Ammonia Emissions (tons/yr) 13

| Source Edge to Nearest Neighbor (ft) | 1770 |
|--------------------------------------|------|
| OFFSET Annoyance-free frequency      | 97%  |



\*includes control technologies

# Animal Mortality Plan

Purpose: This Animal Mortality Plan is for the handling of dead animals in accordance with State requirements, including Minn. Stat. § 35.82 and Minn. R. chs. 1719.0100 to 1719.4600 and 7011.1215.

| Facility name:       | Ann Buck | Bucks | Unlimited | Feedlot registration no. | 049-100634 |
|----------------------|----------|-------|-----------|--------------------------|------------|
| Owner/Operator name: |          | Ľ     |           | Feediot permit no.       |            |

Planned method of animal disposal: Complete the table below by identifying the animal type, the primary method and the secondary method of disposal of dead animals at your feedlot. The legal methods of disposal are listed below and the minimum requirements for each management option are described on the following page. Please make sure the locations of burial sites, incinerators, temporary mortality storage, and/or compost areas are indicated on the site sketch of your facility included with the permit application.

Catastrophic loss: A catastrophic event such as a fire, collapse, tomado, floods or loss of power that results in a mass amount of animal mortalities shall be reported within 24 hours after the event started. Notifications should include the Minnesota Department of Public Safety Duty Officer at 800-422-0798 and the MPCA.

| Bury                    |
|-------------------------|
|                         |
| / Minnesota Duty Office |
| 1-800-422-0798          |
| _                       |

Check here: Description By checking here, I indicated that I have read and understand the minimum requirements listed on the second page of this form for the dead animal disposal options identified above for my operation. I agree to adhere to and follow the minimum requirements for the proper disposal of dead animals.

#### Legal Methods of Disposal

|                          |      |            | Mathod       |         |                  |
|--------------------------|------|------------|--------------|---------|------------------|
| Species                  | Bury | Incinerate | Render       | Compost | Exempt by<br>Law |
| Poultry                  | M    |            | $\square$    |         |                  |
| Swine                    |      | V          | Ø            |         |                  |
| Cattle                   |      |            |              |         |                  |
| Horses                   |      |            |              |         |                  |
| Sheep/Goats              |      | V          | V            | Ø       |                  |
| Household pets           |      |            |              |         | M                |
| Wild animals             |      |            |              |         |                  |
| Game farm/Exotic animals |      |            | $\checkmark$ |         |                  |

If composting cattle, horses, or game/exotic animals, contact the Minnesota Board of Animal Health at 651-296-2942 or 800-627-3529.

Animal carcasses should be disposed of as soon as possible, within 48-72 hours. Any vehicles transporting carcasses must be: leak proof, covered, inspected, and permitted by the Minnesota Board of Animal Health (If owner is transporting his own dead animals a permit is not required).

#### Bury

Operators choosing to bury animals must select sites very carefully due to the high risk of ground-water contamination. Buried carcassee must:

- Stay five (5) feet above seasonal high water table.
- Stay 1000' away from lakes and 300' away from rivers, streams, ditches, etc.
- Be covered immediately with enough soil to keep scavengers out (Minnesota Board of Animal Health guidelines indicate three (3) feet is sufficient).
- Not be placed in sandy or gravely soll types.
- Maintain at least ten (10) feet vertical separation between dead animals and bedrock.

#### Compost

The composting process must, at a minimum, meet the following:

- The owner of the compost facility shall have a written protocol for the operation containing at least the minimum steps listed below and instructing all employees to follow the protocol.
- Mortalities must be processed daily.
- A base of litter is required. The carcasses or discarded animal parts and litter plus bulking egent are added in layers so that the carbon to nitrogen ratio is in the range of 15:1 to 35:1 (optimal 23:1).
- The carcasses or discarded animal parts must be kept six (6) inches from the edges and sealed with litter each day.
- The temperature must be taken and recorded on site daily. The compost temperature must reach a minimum of 130 degrees Fahrenheit. Approximately seven (7) to ten (10) days are needed in each heat cycle to process the carcasses and kill the pathogens. The temperature drop indicates the time to mix and move the compost. A minimum of two (2) heat cycles is required.
- The finished compost must not contain visible pieces of soft tissue and must be handled, stored, and used according to all other applicable rules.

In addition, composting facilities must be:

- Built on an impervious•, weight-bearing pad that is large enough to allow equipment to maneuver.
- Covered with a roof to prevent excessive moisture on the composting material, but if sawdust or other water-repelling
  material is used as the bulking agent, a roof may not be necessary.
- Built of rot-resistant material that is strong enough to withstand the force exerted by equipment.
- Large enough to handle each day's normal mortality through the endpoint of the composting which consists of a minimum of two (2) heat cycles.

#### Incinerate

Incinerator must be:

- Capable of producing emissions not to exceed 20 percent opacity.
- Fitted with an afterburner that maintains flue gases at 1,200 degrees Fahrenhelt for at least 0.3 seconds.
- Ash from the incinerator must be handled in such a manner as to prevent particulate matter from becoming airborne.

In addition, it is recommended that the incinerator is large enough to handle each day's mortalities.

#### Render

Carcasses left at an off-site pickup point must be:

- Kept in an animal-proof, enclosed area.
- At least 200 yards from a neighbor's buildings.
- Picked up within 72 hours.
- If the enclosed area is refrigerated to less than 45 degrees Fahrenheit, the carcasses must be picked up within seven
   (7) days.

#### Alternative methods

Alternative methods of mortality disposal including, but not limited to, pet food processing, fur farm consumption, lactic fermentation, extrusion, and experimental composting, require a permit from the Minnesota Board of Animal Health. For more information on alternative methods of carcass disposal, contact the Board of Animal Health at 651-296-2942.

\*For the purpose of compost pad construction, Class V gravel material is not considered to be impervious.

# Land Application Agreement

# For Receiving Manure on Cropland

| Participant: <u>Ann Buck</u>   |
|--|
| Address of Feedlot Facility: 37609 180 th Ave  |
| City, State, Zip: Goodhue MN 55027   |
| Signature: <u>Am H. Buch</u> Date: <u>4-6-2022</u>   |
| The undersigned manure recipient agrees to manage or allow manure to be  |
| managed accordingly for the duration of this agreement on <u>galage</u> 140 acres<br>of his/her land located in the <u>one quarter of 24</u> section<br>in <u>Belle Creek</u> Township of <u>Goodhue</u> County. |
| Please attach a map with fields identified. I We have numerous fields to have on   |
| The manure spreading agreement is good until: <u>30 years</u>  |
| Is the recipient also receiving manure from another producer?  |
| If receiving manure from another producer, please list the number and types of livestock.  |
| Name of manure recipient: <u>Bucks</u> Unlimited UC  |
| Address: 37298 180th Ave   |
| City, State, Zip: <u>Goodhue</u> MN 55027  |
| Signature: Chi Buck Date: 4-4-2022   |

#### RECEIVED

# APR 1 4 2022

Land Use Management

| Producer/USDA-NRCS Contract Holder                    | Bucks Unlimited    |
|---|--------------------|
| Address 37298 180 <sup>th</sup> Ave Goodhue, MN 55027 | Phone 651-764-1162 |

Manure Ownership Transfer Agreements are required when the feedlot owner/operator applies manure from their facility onto land that they:

- Do not own, lease, or rent and
- Do not have control over crop and nutrient planning decisions

Livestock producers receiving financial assistance from NRCS with a conservation practice that requires development of a Nutrient Management plan or Comprehensive Nutrient Management Plan (CNMP) must manage or have their manure managed according to NRCS requirements (same as state law). This requirement applies to all land where their manure is applied; regardless of land ownership, manure transfer, or sale to another.

| Manure Source to be               | Transferred      | New Lagoon |     |      |             |          |
|-----------------------------------|------------------|------------|-----|------|-------------|----------|
| When Transferred (Mo              | onths)           | April      | Мау | y    | October     | November |
| Volume Transferred                | Units<br>Gallons | 800,000    |     |      |             |          |
| USDA-NRCS Contract Holder Signate |                  | ature      |     | Date | *<br>5 zg/; | 0505     |
| Fields to Receive M               | lanure           |            | 2   |      |             |          |
| Acres Available for La            | nd Applicatio    | n 2        | 40  |      |             |          |

Map(s) attached with areas to receive manure identified

Are these fields also receiving manure from another source? No

This agreement is valid through: 2030

| Manure Recipient           | Larry  | Lexuald        |         |
|----------------------------|--------|----------------|---------|
| Address 36160 Co. (        | o Blvd | Cordhu Ma 5502 | 7       |
| Manure Recipient Signature |        |                | Date    |
| Dany Jer                   | old    |                | 5-28-20 |

| Producer/USDA-NRCS Contract Holder        | Bucks Unlimited |
|---|-----------------|
| Address 37298 180th Ave Goodhue, MN 55027 |                 |

Manure Ownership Transfer Agreements are required when the feedlot owner/operator applies manure from their facility onto land that they:

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| Manure Source to be  | Transferred      | New Lagoon |          |         |          |
|----------------------|------------------|------------|----------|---------|----------|
| When Transferred (Mo | onths)           | April      | May      | October | November |
| Volume Transferred   | Units<br>Gallons | 890,000    |          |         |          |
| USDA-NRCS Contrac    | t Holder Sigr    | nature     | Dat<br>5 | 2.8/2   | 2        |

#### Fields to Receive Manure

| Acres Available for Land Application   | 200                     |
|--|-------------------------|
| Map(s) attached with areas to rece     | eive manure identified  |
| Are these fields also receiving manure | from another source? No |
| This agreement is valid through: 2030  | )                       |

|   | Manure Recipient           | Kenny Ryan             |
|---|----------------------------|------------------------|
| × | Address 37221 190*         | "Are Goodhie MN 55027" |
| × | Manure Recipient Signature | 71B Date<br>x 5/28/20  |

| Producer/USDA-NRCS Contract Holder                    | Bucks Unlimited |
|---|-----------------|
| Address 37298 180 <sup>th</sup> Ave Goodhue, MN 55027 |                 |

Manure Ownership Transfer Agreements are required when the feedlot owner/operator applies manure from their facility onto land that they:

- Do not own, lease, or rent and
- · Do not have control over crop and nutrient planning decisions

Livestock producers receiving financial assistance from NRCS with a conservation practice that requires development of a Nutrient Management plan or Comprehensive Nutrient Management Plan (CNMP) must manage or have their manure managed according to NRCS requirements (same as state law). This requirement applies to all land where their manure is applied; regardless of land ownership, manure transfer, or sale to another.

| Manure Source to be  | Fransferred      | New Lagoon |     |      |         |          |
|----------------------|------------------|------------|-----|------|---------|----------|
| When Transferred (Mo | onths)           | April      | May | /    | October | November |
| Volume Transferred   | Units<br>Gallons | 800,000    |     |      |         |          |
| USDA-NRCS Contract   | Holder Sigr      | ature      |     | Date | 5/28/   | 0505     |
| Fields to Receive M  | lanure           |            |     |      |         |          |

| Acres Available for Land Application 246                    |    |
|---|----|
| Map(s) attached with areas to receive manure identified     |    |
| Are these fields also receiving manure from another source? | Νο |
| This agreement is valid through: 2030                       |    |

| Manure Recipient Larry     | Lexvold           |
|----------------------------|-------------------|
| Address 36160 Co. 6 Block  | Goodhue, Mr 55027 |
| Manure Recipient Signature | Date              |
| Dany Lexold                | 5-28-20           |

| Producer/USDA-NRCS Contract Holder        | Bucks Unlimited |
|---|-----------------|
| Address 37298 180th Ave Goodhue, MN 55027 |                 |
|   |                 |

Manure Ownership Transfer Agreements are required when the feedlot owner/operator applies manure from their facility onto land that they:

- · Do not own, lease, or rent and
- Do not have control over crop and nutrient planning decisions

Livestock producers receiving financial assistance from NRCS with a conservation practice that requires development of a Nutrient Management plan or Comprehensive Nutrient Management Plan (CNMP) must manage or have their manure managed according to NRCS requirements (same as state law). This requirement applies to all land where their manure is applied; regardless of land ownership, manure transfer, or sale to another.

| Manure Source to be | Transferred      | New Lagoon |     |         |          |
|---------------------|------------------|------------|-----|---------|----------|
| When Transferred (M | onths)           | April      | May | October | November |
| Volume Transferred  | Units<br>Gallons | 615,000    |     |         | November |
| USDA-NROS Contrac   |                  | nature     | Dat | 1 1     | 2.0      |
| Solda ta Danai      |                  |            | 5   | 28/202  | 20       |

#### Fields to Receive Manure

Г

| Acres Available for Land Application 65, 70 = 135              |  |
|--|--|
| Map(s) attached with areas to receive manure identified        |  |
| Are these fields also receiving manure from another source? No |  |
| This agreement is valid through: 2030                          |  |

| Manure Recipient                         | Reed Lexvold |                    |
|--|--------------|--------------------|
| Address 37375 Loun                       | ky 6 Blud    | i                  |
| Manure Recipient Signature<br>Reed Lever |              | Date<br>05-28-2020 |
| / 1                                      |              |                    |

| Producer/USDA-NRCS Contract Holder                    | Bucks Unlimited |
|---|-----------------|
| Address 37298 180 <sup>th</sup> Ave Goodhue, MN 55027 |                 |

Manure Ownership Transfer Agreements are required when the feedlot owner/operator applies manure from their facility onto land that they:

- Do not own, lease, or rent and
- Do not have control over crop and nutrient planning decisions

Livestock producers receiving financial assistance from NRCS with a conservation practice that requires development of a Nutrient Management plan or Comprehensive Nutrient Management Plan (CNMP) must manage or have their manure managed according to NRCS requirements (same as state law). This requirement applies to all land where their manure is applied; regardless of land ownership, manure transfer, or sale to another.

| Manure Source to be  | Fransferred      | New Lagoon |   |     |         |          |
|----------------------|------------------|------------|---|-----|---------|----------|
| When Transferred (Mo | onths)           | April      |   | Мау | October | November |
| Volume Transferred   | Units<br>Gallons | 4,110,000  | 4 |     |         |          |
| USDA-NRCS Contract   | t Holder Sig     | nature     |   | Da  | te      |          |

#### **Fields to Receive Manure**

| Acres Available for Land Application 966                       |  |
|--|--|
| Map(s) attached with areas to receive manure identified        |  |
| Are these fields also receiving manure from another source? No |  |
| This agreement is valid through: 2030                          |  |

| Manure Recipient           | Mc Nanara Family Fam     | m - Stepe + Carelyn Koz Ste |
|----------------------------|--------------------------|-----------------------------|
| Address 800 Mayflower      | Ct Northfield, NIN 55057 |                             |
| Manure Recipient/Signature | 1 A                      | Date<br>5/28/20             |

| ucks Unlimited |
|----------------|
| I              |
|                |

Manure Ownership Transfer Agreements are required when the feedlot owner/operator applies manure from their facility onto land that they:

- Do not own, lease, or rent and
- Do not have control over crop and nutrient planning decisions

Livestock producers receiving financial assistance from NRCS with a conservation practice that requires development of a Nutrient Management plan or Comprehensive Nutrient Management Plan (CNMP) must manage or have their manure managed according to NRCS requirements (same as state law). This requirement applies to all land where their manure is applied; regardless of land ownership, manure transfer, or sale to another.

| Transferred | New Lagoon                |             |  |   |
|-------------|---------------------------|-------------|--|---|
| onths)      | April                     | May         | October  | November  |
| Units       |                           |             | october  | November  |
| Gallons     | 865.000                   |             |  |   |
| Holder Sign | nature                    |             |  |   |
|             | nths)<br>Units<br>Gallons | nths) April | nths) April May Units Gallons 865,000 Holder Signature | nths) April May October<br>Units<br>Gallons 865.000 |

# Fields to Receive Manure

| Acres Available for Land Application 206                    |    |  |
|---|----|--|
| Map(s) attached with areas to receive manure identified     |    |  |
| Are these fields also receiving manure from another source? | No |  |
| This agreement is valid through: 2030                       |    |  |
|   |    |  |

| Manure Recipient                               | mile Jones |                 |  |
|--|------------|-----------------|--|
| Address<br>36198<br>Manure Recipient Signature | 180th Are  |                 |  |
| Signature                                      | mil Jones  | Date<br>5-27-20 |  |

| Bucks Unlimited: Land Application Field Summary |        |                  |                  |                      |            |        |        | N        |                         |
|---|--------|------------------|------------------|----------------------|------------|--------|--------|----------|-------------------------|
| rield<br>Name                                   | field# | Overall<br>Acres | Setback<br>Acres | Application<br>Acres | Quarter    | sectio | n town | shiP Ran | Application Type        |
| Alvins North Back                               | 1      | 65.3             | 0.4              | 64.9                 | SW 1/4     | 31     | 111    | 15       | Farm 4829-Tract 3140    |
| Alvins North Road                               | 1      | 73.3             |                  | 73.3                 | SW 1/4     | 31     | 111    | 15       | Farm 4829-Tract 3140    |
| Alvins South L Shape                            | 8      | 68.3             | 1.7              | 66.6                 | NW 1/4     | 6      | 110    | 15       | Farm 4829-Tract 4899    |
| Alvins South Around Jerry's                     | 8      | 61.5             |                  | 61.5                 | NW 1/4     | 6      | 110    | 15       | Farm 4829-Tract 4899    |
| Bode  | 2,3,4  | 101.2            | 2.7              | 98.5                 | S1/2       | 14     | 111    | 15       | Farm 7895-Tract 3187    |
| Brians  | 6      | 64.1             | 1.3              | 62.8                 | SW 1/4     | 2      | 110    | 16       | Farm 4084-Tract-9546, 6 |
| Church  | 19-20  | 129.5            | 1.2              | 128.27               |            | 14     | 111    | 15       | Farm 4829-Tract 3184    |
| The 40  | 1      | 35.2             | 0.7              | 34.5                 | SE 1/4     | 19     | 111    | 15       | Farm 4234-Tract 3124-1  |
| Burfeinds-100                                   | 1-8-   | 70.3             | 0.4              | 69.9                 | SE 1/4     | 25     | 111    | 16       | Farm 4741-Tract 5441    |
| Burfiends 100 Front                             | 9      | 9.2              |                  | 9.2                  | SE 1/4     | 25     | 111    | 16       | Farm 4741-Tract 5441    |
| Chris East                                      | 3      | 75.2             | 2                | 73.2                 | SE 1/4     | 23     | 111    | 16       | Farm 7845-Tract 11251   |
| Chris West                                      | 9      | 65.8             | 1.9              | 63.9                 | SE 1/4     | 23     | 111    | 16       | Farm 7845-Tract 11250   |
| DJs House                                       | 1      | 52.2             | 0.1              | 52.1                 | SW 1/4     | 19     | 111    | 15       | Farm 4234, Tract 11780  |
| Hilberts  | 1      | 43.8             | 0.1              | 43.7                 | SW 1/4     | 19     | 111    | 15       | Farm 1515-Tract 3122    |
| Hilberts Line                                   | 11     | 59.1             | 0.1              | 59                   | SW 1/4     | 19     | 111    | 15       | Farrm 4234, Tract 11781 |
| Home Woods                                      | 1      | 15.02            |                  | 15.02                | NW 1/4     | 19     | 111    | 15       | Farm 4234-Tract 9427    |
| Home Dean Line                                  | 2,3    | 50.2             | 1                | 49.2                 | NW 1/4     | 19     | 111    | 15       | Farm 4234-Tract 9427    |
| Home Bunker                                     | 4      | 48.07            | 0.2              | 47.87                | NW 1/4     | 19     | 111    | 15       | Farm 4234-Tract 9427    |
| Scharpen Roads                                  | 2, 3   | 68.22            | 0.1              | 68.12                | SE 1/4     | 36     | 111    | 16       | Farm 6443-Tract 9459    |
| Scharpens DJ                                    | 1, 4   | 52.75            |                  | 52.75                | SE 1/4     | 36     | 111    | 16       | Farm 6443-Tract 9459    |
| Around Kelly's                                  | 1      | 105.44           |                  | 105.44               | SW 1/4     | 36     | 111    | 16       | Farm 7111-Tract 11320   |
| Verns   | 1, 3   | 69.5             |                  | 69.5                 | SE 1/4     | 24     | 111    | 16       | Farm 4234, Tract 4293   |
| Grain Bin                                       | 2      | 23.5             |                  | 23.5                 | SE 1/4     | 24     | 111    | 16       | Farm 4234, Tract 4293   |
| Total   |        | 1406.7           | 13.9             | 1392.8               |            |        |        |          |                         |
| Transfer Acres                                  |        |                  |                  |                      |            |        |        |          |                         |
| Larry Lexvold                                   | 1      | 39.94            |                  | 39.94                | SE1/4NE1/4 | 20     | 111    | 15       |                         |

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Planning Year 2022

Date Printed Oct 05, 2021

#### General Farm Field Information

| Field                       | Acres | Irrigated | Soil Productivity<br>Potential for N | Location/Description             |  |
|-----------------------------|-------|-----------|--------------------------------------|----------------------------------|--|
| Farm 1515-Tract 3           |       |           |                                      |                                  |  |
| Hilberts                    | 43.7  |           | High                                 | SW 1/4, S 19, T 111, R 15        |  |
| Farm 4084-Tract 9           |       |           |                                      |                                  |  |
| Alvin's South Around Jerrys | 61.5  |           | High                                 | NW 1/4, Section 6, ⊤ 110, R 15   |  |
| Brians-6                    | 62.8  |           | High                                 | SW 1/4, S 2, T 110, R 16         |  |
| Farm 4234, Tract 4          |       |           |                                      |                                  |  |
| Vern's 1, 3                 | 69.5  |           | High                                 | SE 1/4, S 24, T 111, R 16        |  |
| Farm 4234-Tract 1           |       |           |                                      |                                  |  |
| DJ's House                  | 52.1  |           | High                                 | SW 1/4, S 19, T 111, R 15        |  |
| Farm 4234-Tract 1           |       |           |                                      |                                  |  |
| Hilberts Line               | 59.0  |           | High                                 | SW 1/4, S 19, T 111, R 15        |  |
| Farm 4234-Tract 3           |       |           |                                      |                                  |  |
| The 40-1                    | 34.5  |           | High                                 | SE 1/4, S 19, T 111, R 15        |  |
| Farm 4234-Tract 4           |       |           |                                      |                                  |  |
| Grain Bin-2                 | 23.5  |           | High                                 | SE 1/4, S 24, T 111, R 16        |  |
| Farm 4234-Tract 9           |       |           |                                      |                                  |  |
| Home Woods                  | 15.0  |           | High                                 | NW 1/4, S 19, T 111, R 15        |  |
| Farm 4234-Tract 9           |       |           |                                      |                                  |  |
| Dean's Line 2-3             | 49.2  |           | High                                 | NW 1/4, S 19, T 111, R 15        |  |
| Farm 4234-Tract 9           |       |           |                                      |                                  |  |
| Chris East-3                | 73.2  |           | High                                 | SE 1/4, S 23, T 111, R 16        |  |
| Home Bunker-4               | 47.9  |           | High                                 | NW 1/4, S 19, T 111, R 15        |  |
| Farm 4741-Tract 5           |       |           |                                      |                                  |  |
| Burfeinds-100-1-8           | 69.9  |           | High                                 | SE 1/4, S 25,T 111 R 16          |  |
| Church, 19-20               | 128.3 |           | High                                 | S 14, T 111, R 15                |  |
| Farm 4741-Tract 5           |       |           |                                      |                                  |  |
| Alvins North Back           | 65.3  |           | High                                 | SW 1/4, Section 31,T 111 N, R 15 |  |
| Burfiends 100 Front         | 9.2   |           | High                                 | SE 1/4, S 25, T 111, R 16        |  |

Page 1 of 2

Operator/Producer Bucks Unlimited

Planning Year 2022

Date Printed Oct 05, 2021

110

52

10.1

#### **General Farm Field Information**

| Field                 | Acres  | Irrigated | Soil Productivity<br>Potential for N | Location/Description              |
|-----------------------|--------|-----------|--------------------------------------|-----------------------------------|
| Farm 4829-Tract 3     |        |           |                                      |                                   |
| Alvins North Road     | 73.3   |           | High                                 | SW 1/4, Section 31, T 111 N, R 15 |
| Farm 4829-Tract 4     |        |           |                                      |                                   |
| Alvin's South L-Shape | 66.6   |           | High                                 | NW 1/4, Section 6 T 110 R 15      |
| Farm 6443-Tract 9     |        |           |                                      |                                   |
| Scharpens DJ          | 52.8   |           | High                                 | SE 1/4, S 36, T 111, R 16         |
| Farm 6443-Tract 9     |        |           |                                      |                                   |
| Scharpen Roads 2-3    | 68.1   |           | High                                 | SE 1/4, S 36, T 111, R 16         |
| Farm 7111-Tract-1     |        |           |                                      |                                   |
| Around Kelly's        | 105.4  |           | High                                 | SW 1/4, S 36, T 111, R 16         |
| Farm 7845-Tract 1     |        |           |                                      |                                   |
| Chris West-9          | 63.9   |           | High                                 | SE 1/4, S 23, T 111, R 16         |
| Farm 7895-Tract 3     |        |           |                                      |                                   |
| Bode, 2-4             | 101.2  |           | High                                 | S 1/2, S14, T 111, R 15           |
| Total Acres           | 1395.9 |           |                                      |                                   |

Total Acres

1395.9

#### BOARD OF WATER AND SOIL RESOURCES

# Minnesota Wetland Conservation Act Notice of Decision

| Local Government Unit: Goodhue SWCD County: Goodhue   |                                    |
|---|------------------------------------|
| Applicant Name:         Dave & Chris Buck         Applicant Representative:         Jeff  | Anderson (MSA)                     |
| Project Name: Bucks Unlimited Dairy Expansion LGU Project No. (if any):   |                                    |
| Date Complete Application Received by LGU: 5/12/2022  |                                    |
| Date of LGU Decision: 6/24/2022   |                                    |
| Date this Notice was Sent: 6/27/2022  |                                    |
| WCA Decision Type - check all that apply  |                                    |
| 🛛 Wetland Boundary/Type 🛛 Sequencing 🖾 Replacement Plan 🛛 🗆 Ban   | k Plan (not credit purchase)       |
| □ No-Loss (8420.0415) □ Exemption (8420.04  | 420)                               |
| Part:         A         B         C         D         E         F         G         H         Subpart:         2         3         I  | □4□5□6□7□8□9                       |
| Replacement Plan Impacts (replacement plan decisions only)  |                                    |
| Total WCA Wetland Impact Area: 15,800 sf (0.3627 acres)   |                                    |
| Wetland Replacement Type: 🛛 Project Specific Credits:   |                                    |
| 🛛 Bank Credits: BSA 8   |                                    |
| Bank Account Number(s): <b>#1083</b>  |                                    |
| Technical Evaluation Panel Findings and Recommendations (attach if any)   |                                    |
| Approve Approve w/Conditions Deny No TEP Recommendatio  | n                                  |
| LGU Decision  |                                    |
| □ Approved with Conditions (specify below) <sup>1</sup> ⊠ Approved <sup>1</sup><br>List Conditions:   | □ Denied                           |
| <b>Decision-Maker for this Application:</b> 🛛 Staff 🛛 Governing Board/Council 🗆 Oth   | ner:                               |
| <b>Decision is valid for:</b> $\boxtimes$ 5 years (default) $\square$ Other (specify):  |                                    |
| <sup>1</sup> <u>Wetland Replacement Plan</u> approval is not valid until BWSR confirms the withdrawal of any required   | wetland bank credits. For project- |
| specific replacement a financial assurance per MN Rule 8420.0522, Subp. 9 and evidence that all requi the title of the property on which the replacement wetland is located must be provided to the LGU for | •                                  |

LGU Findings – Attach document(s) and/or insert narrative providing the basis for the LGU decision<sup>1</sup>.

Attachment(s) (specify): **TEP Findings document for additional information.** 

Summary: TEP visited 6/16/2022 at noon. Reviewed and agreed with the identified wetland boundary. TEP noted that the wetland continues further west outside the project area. Agreed with a "low quality" type 2 wetland present in the pasture area and per rule, a 1:1 ratio wetland replacement is allowed since the manure storage is an agricultural accessory component.

<sup>1</sup> Findings must consider any TEP recommendations.

#### **Attached Project Documents**

 $\boxtimes$  Site Location Map  $\boxtimes$  Project Plan(s)/Descriptions/Reports (specify):

#### **Appeals of LGU Decisions**

If you wish to <u>appeal</u> this decision, you must provide a written request <u>within 30 calendar days of the date you</u> <u>received the notice</u>. All appeals must be submitted to the Board of Water and Soil Resources Executive Director along with a check payable to BWSR for \$500 *unless* the LGU has adopted a local appeal process as identified below. The check must be sent by mail and the written request to appeal can be submitted by mail or e-mail. The appeal should include a copy of this notice, name and contact information of appellant(s) and their representatives (if applicable), a statement clarifying the intent to appeal and supporting information as to why the decision is in error. Send to:

Appeals & Regulatory Compliance Coordinator Minnesota Board of Water & Soils Resources 520 Lafayette Road North St. Paul, MN 55155 travis.germundson@state.mn.us

Does the LGU have a local appeal process applicable to this decision?

 $\Box$  Yes<sup>1</sup>  $\boxtimes$  No

<sup>1</sup>If yes, all appeals must first be considered via the local appeals process.

Local Appeals Submittal Requirements (LGU must describe how to appeal, submittal requirements, fees, etc. as applicable)

#### Notice Distribution (include name)

| Required on all notices:               |  |
|--|--|
| 🖾 SWCD TEP Member: Chad Hildebran      | d 🛛 BWSR TEP Member: Alyssa Core         |
| 🖾 LGU TEP Member (if different than LG | U contact): Willie Root (Goodhue County) |
| 🗵 DNR Representative: Brandon Schad    |  |
| □ Watershed District or Watershed Mgn  | nt. Org.:                                |
| Applicant: Dave & Chris Buck           | ⊠ Agent/Consultant: Jeff Anderson (MSA)  |
|  |  |

#### Optional or As Applicable:

| Corps of Engineers: Raelene Hegge                 |                               |
|---|-------------------------------|
| BWSR Wetland Mitigation Coordinator (required for | bank plan applications only): |
| Members of the Public (notice only):              | □ Other:                      |

| Signature:<br>Chad T Hildsbrand | Date: 06/27/2022 |
|---------------------------------|------------------|

This notice and accompanying application materials may be sent electronically or by mail. The LGU may opt to send a summary of the application to members of the public upon request per 8420.0255, Subp. 3.



TEP Meeting Date: Thursday, June 16, 2022
Time: 12:00 pm
Project Name: Bucks Unlimited Dairy Expansion
Location: Goodhue County, Belle Creek Twp, Section 24, Range 16
Subject: Bucks Unlimited Dairy - WCA TEP Findings and Recommendations

Present: Chad Hildebrand (Goodhue SWCD), Alyssa Core (BWSR), Willie Root (Goodhue County), Kelsey Petit (Goodhue County Feedlot Officer), Chris Buck (Landowner)

#### TEP Findings of Fact: (6/16/2022 site visit)

- Note that the delineated wetland stops at the Investigation Limits by MSA. TEP would like to note that the wetland continues further west and the boundary would be extended. That any project would take that into consideration to protect.
- Consider the Type 2 wetland to be of low quality.
- TEP agrees with the location of the wetland boundary that was delineated by MSA.
- Discussion with the landowner & Goodhue County Feedlot Officer, funding for the manure storage comes from the Federal NRCS EQIP program. EQIP program has specific standards that must be followed to be eligible. Puts a limiting factor on the size, shape, and location of the structure.
- Agree with a 1:1 ratio for wetland replacement credits for the proposed project. Due to a manure storage area is an agricultural accessory component and would allow a minimum 1:1 ratio within bank service area on agricultural land.
- June 22, 2022 Jenise Anderson (MSA) responded with an email regarding to the additional items requested.
  - Corrected the measurements of wetland impacts to 15,800 sf or 0.3627 acres.
  - o Attached signed wetland credit purchase agreement form.
  - Sent narratives of the alternative options that were considered for the build site

#### TEP Additional Items Requested:

- 1. Need the different configurations that were evaluated for the manure storage to review, document, and ensure WCA rule steps were met.
- 2. Clarification on the total impact area of the project. Application stated 0.40 acres or 15,800 SF will be impacted. Converting 0.40 acres equals 17,424 SF (1 acre = 43,560 SF).
- 3. Per WCA rule 8420.0330 Subp 3.C.(4) a completed application for withdrawal of wetland credits from the wetland bank in a form provided by the board or a purchase agreement signed by the applicant and bank account holder.
  - a. Do you have either forms with the correct square footage of impacted wetlands? An email is all that was provided. Need additional documentation.
- 4. What was the reason for limiting the investigation limits to what was displayed on the map when the wetland boundary continued further west?



#### MSA (Consultant) responses to Additional Items Requested:

Responses to your questions follow. Please let us know if you have any other questions!

- 1. The configurations we considered were controlled by several design constraints the minimum volume had to be what it is, and the width (40' ramp and 40' between ramp and south wall) was chosen as the narrowest option controlled by manure handling and equipment access (this is fairly solid heifer manure). We also chose an internal ramp, opposed to external, to reduce footprint and keep from pushing the storage further west. The top elevation of 1195 is controlled by the existing lot elevation on the west and keeping the slope to the storage at a safe slope for scraping to the pushoff. Due to these constraints we didn't get to preliminary sketched design on a lot of options. The total depth was also a constraint, though that is discussed in more detail in the descriptions below.
  - a. Option A: Narrower N-S, Longer to the West. This option would reduce the wetland impact to the north but increase wetland impact to the west. This was not chosen because the farm requires 40' of distance for manure handling equipment to maneuver safely and to allow for the successful handling/transfer of the solid manure. While this option was not modeled, the overall top footprint needs to stay the same and the wetland increases to the west, so overall wetland impact would not be reduced dramatically.
  - b. Option B: increasing depth, decreasing footprint (likely by decreasing length to the west, see width constraint). The depth was decided based on two factors the standard details for the walls (walls vary 8' to 10', and taller than 10' would need a structural engineer), and the perched water below the storage. The design accounts for draining perched water to 1185.5, but between the top elevation constraints, the wall design constraints, and the additional perched water to 1182.4, the bottom was chosen to be 1187.00.
  - c. Option C: Vertical walled storage. This is by far the most appealing option for reducing footprint. **A sketch is attached**. While the northwest corner would be placed entirely on fill, the option was still given considerable weight due to the reduction in footprint and the reduced impact to the wetland. In addition to reducing the footprint of the storage and eliminating the width of the berm, the backfill would only need to be to 1191 rather than to 1195, so the wetland impact is even further reduced. This option was ultimately not chosen due to the increased cost of an additional 300' of vertical wall.
  - d. Option D: The final configuration is the one submitted. The combination of sloped and vertical walls allows the farm to use a pushoff system without incurring the cost of vertical walls all the way around. Additionally, the larger surface area allows for greater collection of precipitation into the storage. Increasing the amount of water going into the heifer manure allows it to be agitated and pumped versus all loaded onto a spreader using a payloader; this provides the farm flexibility in management. The footprint,



Goodhue County SWCD 104 East 3<sup>rd</sup> Ave, P.O. Box 335 Goodhue, MN 55027 651-923-5286 Ext. 4 www.goodhueswcd.org

depth, and top elevation were decided as previously discussed. Something I realized upon a review of the plans is that the exterior side slopes can be reduced from a 4:1 (H:V) to a 3:1 (H:V), reducing the impact to 13,000 sf rather than 15,800 sf. This slope is not quite as easily maintainable, however.

- 2. Size of impact is 15,800 sf or 0.3627 acres
- 3. See **attached** purchase agreement.
- 4. The delineation covered the extent of the planned project, and it's known that extending to the west the wetland increases, so we did not feel extending the delineation was necessary.

Project Name and/or Number: Bucks Unlimited Dairy Expansion

# **PART ONE: Applicant Information**

If applicant is an entity (company, government entity, partnership, etc.), an authorized contact person must be identified. If the applicant is using an agent (consultant, lawyer, or other third party) and has authorized them to act on their behalf, the agent's contact information must also be provided.

Applicant/Landowner Name: Dave and Chris Buck

Mailing Address: 37298 180th Avenue Goodhue, MN 55027

Phone:

E-mail Address:

Authorized Contact (do not complete if same as above):Jenise Anderson MSA Professional<br/>Services, Inc.Mailing Address:201 W Springfield Ave STE 400, Champaign, IL 61820

Phone:

E-mail Address:

Agent Name:Jeff Anderson MSA Professional Services, Inc.Mailing Address:332 W Superior Street, Suite 600 Duluth, MN 55802Phone:E-mail Address:

# **PART TWO: Site Location Information**

County:GoodhueCity/Township:GoodhueParcel ID and/or Address:PID 250240401Legal Description (Section, Township, Range):Sec 24, T111N, R16WLat/Long (decimal degrees):Attach a map showing the location of the site in relation to local streets, roads, highways.Approximate size of site (acres) or if a linear project, length (feet):½ acre

If you know that your proposal will require an individual Permit from the U.S. Army Corps of Engineers, you must provide the names and addresses of all property owners adjacent to the project site. This information may be provided by attaching a list to your application or by using block 25 of the Application for Department of the Army permit which can be obtained at:

http://www.mvp.usace.army.mil/Portals/57/docs/regulatory/RegulatoryDocs/engform 4345 2012oct.pdf

# **PART THREE: General Project/Site Information**

If this application is related to a delineation approval, exemption determination, jurisdictional determination, or other correspondence submitted *prior to* this application then describe that here and provide the Corps of Engineers project number.

Describe the project that is being proposed, the project purpose and need, and schedule for implementation and completion. The project description must fully describe the nature and scope of the proposed activity including a description of all project elements that effect aquatic resources (wetland, lake, tributary, etc.) and must also include plans and cross section or profile drawings showing the location, character, and dimensions of all proposed activities and aquatic resource impacts.

Buck's Unlimited has contracted MSA Professional Services, Inc. to develop a plan to address manure management at Ann's Farm. Ann's Farm is a satellite farm just south and west of their dairy and is their heifer raising facility. Ann's Farm is made up

Minnesota Interagency Water Resource Application Form – Revised May 2021

of two cattle housing units on the north side of the parcel and two cattle housing facilities on the south side of the parcel. Housing units have been managed with roofed structures, but also with adjacent pastures and lots. The farm has been encouraged to manage facilities with increased confinement to reduce the amount of erosion and sedimentation happening within the pastures. For the two south housing units, manure storage is needed to manage the area as a confinement.

The housing units were constructed on the local high point, and because of this, the north ends of the buildings are raised higher than the near ground surface. Each housing unit has an open lot which also contributes to contaminated runoff. Siting design and implementation of a waste (manure) storage facility reduces the environmental impact and impact to aquatic resources from these animal housing areas by upgrading them and allowing the Buck family to better manage nutrients and reduce runoff from the lots.

The best location for the waste storage facility is on the north end of the confinement area. The south end has numerous cattle handling improvements made and the lots were all sloped to the north. Heifer manure is dryer and does not flow as well as manure from lactating cows, so scraping to a vertical wall storage made the most sense. Access was also going to be an important design because a greater portion of the manure accumulated and processed during land application periods would need to be loaded onto a spreader by a pay loader or skid loader instead of loading by a pump. The other primary design factor related to economic factors: the design was focused on providing the most days of storage within a reasonable cost. The challenge with siting the storage on the north side of the housing units was its proximity to a drainage course and the wetland that exists in the area as well, as reviewed by Goodhue County Soil and Water District and delineated by MSA Professional Services, Inc.

The proposed wetland impacts are 0.40 acre (15,800 SF) of Type 2 (Wet Meadow) wetlands. Wetland credits will be purchased for all wetland impacts for the proposed project. Wetland credits will be purchased in Bank Service Area 8 (BSA 8) with a 1:1 ratio.

The following figures and plan drawings are provided to visually depict the project location and layout of the proposed project features, in addition to identifying the specific wetland impacts subject to this permit application:

| Figure 1P:  | Project Location Map                       |
|-------------|--|
| Figure 2P:  | Wetland Impact Map                         |
| Appendix A: | Project Drawings                           |
| Appendix B: | Wetland Delineation Report                 |
| Appendix C: | Wetland Credit Availability Documentation  |
| Appendix D: | De Minimis Exemption Calculation Worksheet |

# PART FOUR: Aquatic Resource Impact<sup>1</sup> Summary

If your proposed project involves a direct or indirect impact to an aquatic resource (wetland, lake, tributary, etc.) identify each impact in the table below. Include all anticipated impacts, including those expected to be temporary. Attach an overhead view map, aerial photo, and/or drawing showing all of the aquatic resources in the project area and the location(s) of the proposed impacts. Label each aquatic resource on the map with a reference number or letter and identify the impacts in the following table.

| Aquatic Resource<br>ID (as noted on<br>overhead view) | Aquatic<br>Resource Type<br>(wetland, lake,<br>tributary etc.) | drain or | Duration of<br>Impact<br>Permanent (P)<br>or Temporary<br>(T) <sup>1</sup> | Size of Impact <sup>2</sup> | Overall Size of<br>Aquatic<br>Resource <sup>3</sup> | Existing Plant<br>Community<br>Type(s) in<br>Impact Area <sup>4</sup> | County, Major<br>Watershed #,<br>and Bank<br>Service Area #<br>of Impact Area <sup>5</sup> |
|---|--|----------|--|-----------------------------|---|---|--|
| Wetland Area 1  | Wetland  | Fill     | Р  | 0.40 acres<br>(15,800 SF)   | 0.75 acres  | Type 2 Wet<br>Meadow  | Goodhue, #41,<br>BSA 8   |
|   |  |          |  |                             |   |   |  |

<sup>1</sup>If impacts are temporary; enter the duration of the impacts in days next to the "T". For example, a project with a temporary access fill that would be removed after 220 days would be entered "T (220)".

<sup>2</sup>Impacts less than 0.01 acre should be reported in square feet. Impacts 0.01 acre or greater should be reported as acres and rounded to the nearest 0.01 acre. Tributary impacts must be reported in linear feet of impact and an area of impact by indicating first the linear feet of impact along the flowline of the stream followed by the area impact in parentheses). For example, a project that impacts 50 feet of a stream that is 6 feet wide would be reported as 50 ft (300 square feet).

<sup>3</sup>This is generally only applicable if you are applying for a de minimis exemption under MN Rules 8420.0420 Subp. 8, otherwise enter "N/A". <sup>4</sup>Use *Wetland Plants and Plant Community Types of Minnesota and Wisconsin* 3<sup>rd</sup> Ed. as modified in MN Rules 8420.0405 Subp. 2. <sup>5</sup>Refer to Major Watershed and Bank Service Area maps in MN Rules 8420.0522 Subp. 7.

If any of the above identified impacts have already occurred, identify which impacts they are and the circumstances associated with each:

# **PART FIVE: Applicant Signature**

Check here if you are requesting a <u>pre-application</u> consultation with the Corps and LGU based on the information you have provided. Regulatory entities will not initiate a formal application review if this box is checked.

By signature below, I attest that the information in this application is complete and accurate. I further attest that I possess the authority to undertake the work described herein.

Signature:

Date:

I hereby authorize MSA Professional Services, Inc. to act on my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this application.

<sup>1</sup> The term "impact" as used in this joint application form is a generic term used for disclosure purposes to identify activities that may require approval from one or more regulatory agencies. For purposes of this form it is not meant to indicate whether or not those activities may require mitigation/replacement.

Minnesota Interagency Water Resource Application Form – Revised May 2021

**Attachment B** 

# Supporting Information for Applications Involving Exemptions, No Loss Determinations, and Activities Not Requiring Mitigation

Complete this part **if** you maintain that the identified aquatic resource impacts in Part Four do not require wetland replacement/compensatory mitigation OR **if** you are seeking verification that the proposed water resource impacts are either exempt from replacement or are not under CWA/WCA jurisdiction.

Identify the specific exemption or no-loss provision for which you believe your project or site qualifies:

The proposed impacts exceed the de minimis exemption standard and therefore a replacement plan is required and addressed as part of this joint application package. The de minimis exemption calculation worksheet is provided for reference in Appendix D.

Provide a detailed explanation of how your project or site qualifies for the above. Be specific and provide and refer to attachments and exhibits that support your contention. Applicants should refer to rules (e.g. WCA rules), guidance documents (e.g. BWSR guidance, Corps guidance letters/public notices), and permit conditions (e.g. Corps General Permit conditions) to determine the necessary information to support the application. Applicants are strongly encouraged to contact the WCA LGU and Corps Project Manager prior to submitting an application if they are unsure of what type of information to provide:

# Attachment C Avoidance and Minimization

**Project Purpose, Need, and Requirements.** Clearly state the purpose of your project and need for your project. Also include a description of any specific requirements of the project as they relate to project location, project footprint, water management, and any other applicable requirements. Attach an overhead plan sheet showing all relevant features of the project (buildings, roads, etc.), aquatic resource features (impact areas noted) and construction details (grading plans, storm water management plans, etc.), referencing these as necessary:

Buck's Unlimited has contracted MSA Professional Services, Inc. to develop a plan to address manure management at Ann's Farm. Ann's Farm is a satellite farm just south and west of their dairy and is their heifer raising facility. Ann's Farm is made up of two cattle housing units on the north side of the parcel and two cattle housing facilities on the south side of the parcel. Housing units have been managed with roofed structures, but also with adjacent pastures and lots. The farm has been encouraged to manage facilities with increased confinement to reduce the amount of erosion and sedimentation happening within the pastures. For the two south housing units, manure storage is needed to manage the area as a confinement.

The housing units were constructed on the local high point, and because of this, the north ends of the buildings are raised higher than the near ground surface. Each housing unit has an open lot which also contributes to contaminated runoff. Siting design and implementation of a waste (manure) storage facility reduces the environmental impact and impact to aquatic resources from these animal housing areas by upgrading them and allowing the Buck family to better manage nutrients and reduce runoff from the lots.

The best location for the waste storage facility is on the north end of the confinement area. The south end has numerous cattle handling improvements made and the lots were all sloped to the north. Heifer manure is dryer and does not flow as well as manure from lactating cows, so scraping to a vertical wall storage made the most sense. Access was also going to be an important design because a greater portion of the manure accumulated and processed during land application periods would need to be loaded onto a spreader by a pay loader or skid loader instead of loading by a pump. The other primary design factor related to economic factors: the design was focused on providing the most days of storage within a reasonable cost. The challenge with siting the storage on the north side of the housing units was its proximity to a drainage course and the wetland that exists in the area as well, as reviewed by Goodhue County Soil and Water District and delineated by MSA Professional Services, Inc.

The proposed wetland impacts are 0.40 acre (15,800 SF) of Type 2 (Wet Meadow) wetlands. Wetland credits will be purchased for all wetland impacts for the proposed project. Wetland credits will be purchased in Bank Service Area 8 (BSA 8) with a 1:1 ratio.

The following figures and plan drawings are provided to visually depict the project location and layout of the proposed project features, in addition to identifying the specific wetland impacts subject to this permit application:

| Figure 1P:  | Project Location Map                       |
|-------------|--|
| Figure 2P:  | Wetland Impact Map                         |
| Appendix A: | Project Drawings                           |
| Appendix B: | Wetland Delineation Report                 |
| Appendix C: | Wetland Credit Availability Documentation  |
| Appendix D: | De Minimis Exemption Calculation Worksheet |

**Avoidance**. Both the CWA and the WCA require that impacts to aquatic resources be avoided if practicable alternatives exist. Clearly describe all on-site measures considered to avoid impacts to aquatic resources and discuss at least two project alternatives that avoid all impacts to aquatic resources on the site. These alternatives may include alternative site plans, alternate sites, and/or not doing the project. Alternatives should be feasible and prudent (see MN Rules 8420.0520 Subp. 2 C). Applicants are encouraged to attach drawings and plans to support their analysis:

Several configurations were evaluated from an effective management perspective and minimizing impact to the delineated wetland. All alternatives impacted the wetland because of the volume of storage required to appropriately manage nutrients and have an acceptable storage period that covers the winter months. The chosen storage (as shown in the attached plans) is part vertical wall and part sloped earthen embankment. The vertical wall minimizes the footprint and the overall shape allows the manure and runoff water to equalize better while providing a safe and effective space for equipment operation. The design does avoid the most functional portion of the wetland and its associated drainage. Hydrology has been maintained and will not affect down gradient portions of the wetland.

**Minimization**. Both the CWA and the WCA require that all unavoidable impacts to aquatic resources be minimized to the greatest extent practicable. Discuss all features of the proposed project that have been modified to minimize the impacts to water resources (see MN Rules 8420.0520 Subp. 4):

Minimization efforts have been incorporated into this project as much as possible without decreasing functionality. Wetland impacts have been minimized by orienting the manure storage basin lengthwise and utilizing walls and the steepest allowable design slopes for adjacent grading. Use of lowered slopes and eliminating wall features would effectively expand grading boundaries much further into the wetland.

**Off-Site Alternatives**. An off-site alternatives analysis is not required for all permit applications. If you know that your proposal will require an individual permit (standard permit or letter of permission) from the U.S. Army Corps of Engineers, you may be required to provide an off-site alternatives analysis. The alternatives analysis is not required for a complete application but must be provided during the review process in order for the Corps to complete the evaluation of your application and reach a final decision. Applicants with questions about when an off-site alternatives analysis is required should contact their Corps Project Manager.

No other off site alternative exist since Bucks Unlimited owns this property and the storage area needs to be contiguous with the rest of the cattle management area to the most effectively manage the containment efforts.

# Attachment D Replacement/Compensatory Mitigation

Complete this part *if* your application involves wetland replacement/compensatory mitigation <u>not</u> associated with the local road wetland replacement program. Applicants should consult Corps mitigation guidelines and WCA rules for requirements.

**Replacement/Compensatory Mitigation via Wetland Banking**. Complete this section if you are proposing to use credits from an existing wetland bank (with an account number in the State wetland banking system) for all or part of your replacement/compensatory mitigation requirements.

| Wetland Bank<br>Account # | County | Major<br>Watershed # | Bank<br>Service<br>Area # | Credit Type<br>(if applicable) | Number of Credits |
|---------------------------|--------|----------------------|---------------------------|--------------------------------|-------------------|
| 1083                      | Dodge  | 41                   | 8                         | Туре 3                         | 0.40              |
|                           |        |                      |                           |                                |                   |
|                           |        |                      |                           |                                |                   |
|                           |        |                      |                           |                                |                   |
|                           |        |                      |                           |                                |                   |

Applicants should attach documentation indicating that they have contacted the wetland bank account owner and reached at least a tentative agreement to utilize the identified credits for the project. This documentation could be a signed purchase agreement, signed application for withdrawal of credits or some other correspondence indicating an agreement between the applicant and the bank owner. *However, applicants are advised not to enter into a binding agreement to purchase credits until the mitigation plan is approved by the Corps and LGU.* 

**Project-Specific Replacement/Permittee Responsible Mitigation**. Complete this section if you are proposing to pursue actions (restoration, creation, preservation, etc.) to generate wetland replacement/compensatory mitigation credits for this proposed project.

| WCA Action Eligible<br>for Credit <sup>1</sup> | Corps Mitigation<br>Compensation<br>Technique <sup>2</sup> | Acres | Credit %<br>Requested | Credits<br>Anticipated <sup>3</sup> | County | Major<br>Watershed # | Bank<br>Service<br>Area # |
|--|--|-------|-----------------------|-------------------------------------|--------|----------------------|---------------------------|
|  |  |       |                       |                                     |        |                      |                           |
|  |  |       |                       |                                     |        |                      |                           |
|  |  |       |                       |                                     |        |                      |                           |
|  |  |       |                       |                                     |        |                      |                           |

<sup>1</sup>Refer to the name and subpart number in MN Rule 8420.0526.

<sup>2</sup>Refer to the technique listed in *St. Paul District Policy for Wetland Compensatory Mitigation in Minnesota*.

<sup>3</sup>If WCA and Corps crediting differs, then enter both numbers and distinguish which is Corps and which is WCA.

Explain how each proposed action or technique will be completed (e.g. wetland hydrology will be restored by breaking the tile.....) and how the proposal meets the crediting criteria associated with it. Applicants should refer to the Corps mitigation policy language, WCA rule language, and all associated Corps and WCA guidance related to the action or technique:

Attach a site location map, soils map, recent aerial photograph, and any other maps to show the location and other relevant features of each wetland replacement/mitigation site. Discuss in detail existing vegetation, existing landscape features, land use (on and surrounding the site), existing soils, drainage systems (if present), and water sources and movement. Include a topographic map showing key features related to hydrology and water flow (inlets, outlets, ditches, pumps, etc.):

#### MAP 01: PROPERTY OVERVIEW



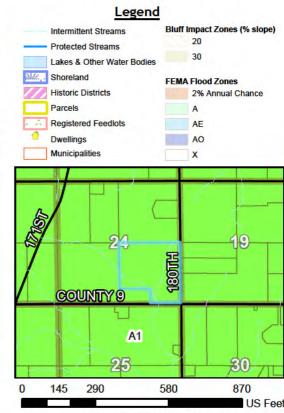
#### PLANNING COMMISSION

Public Hearing July 18, 2022

Ann Buck (Owner) A1 Zoned District

Part of the SE 1/4 of Section 24 TWP 111 Range 16 in Belle Creek Township

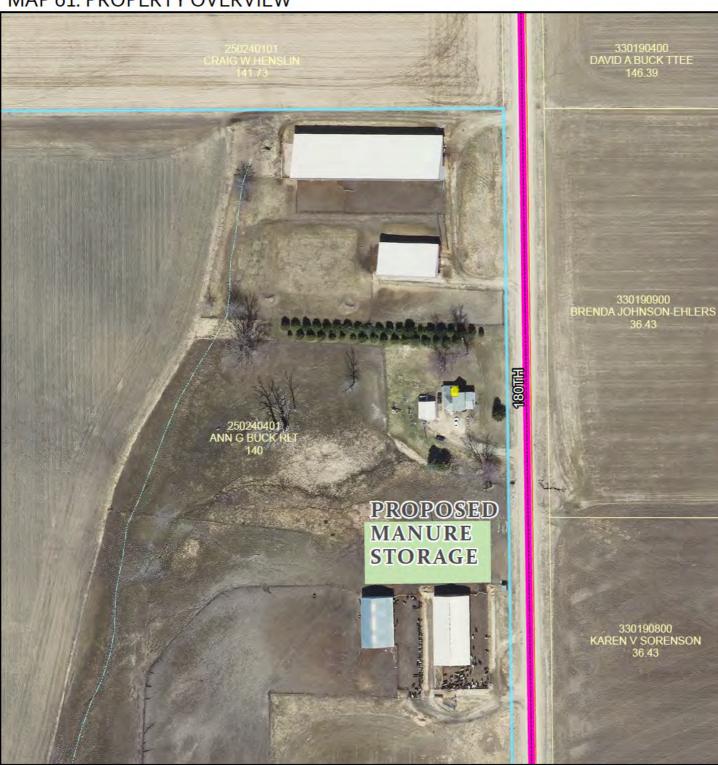
Request for CUP to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons.



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2020Aerial Imagery Map Created July, 2022 by LUM

#### MAP 01: PROPERTY OVERVIEW



#### PLANNING COMMISSION

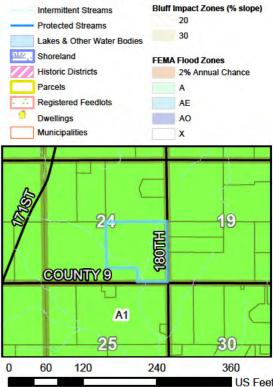
Public Hearing July 18, 2022

Ann Buck (Owner) A1 Zoned District

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Request for CUP to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons.

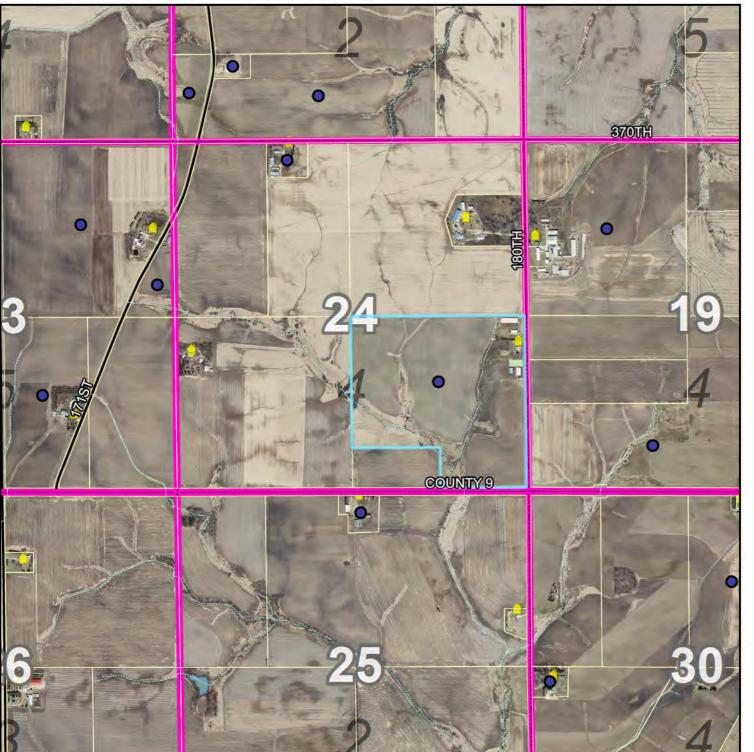
#### Legend



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#### MAP 02: VICINITY MAP



#### PLANNING COMMISSION

Public Hearing July 18, 2022

Ann Buck (Owner) A1 Zoned District

Part of the SE 1/4 of Section 24 TWP 111 Range 16 in Belle Creek Township

Request for CUP to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons.

#### Legend Bluff Impact Zones (% slope) Intermittent Streams 20 Protected Streams 30 Lakes & Other Water Bodies Shoreland **FEMA Flood Zones** Historic Districts 2% Annual Chance Parcels А **Registered Feedlots** AE Dwellings AO Municipalities х 1800114 COUNTRY 9 A1 25 30 2,000 3,000 500 1,000 US Feet

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#### MAP 03: ELEVATIONS



## PLANNING COMMISSION

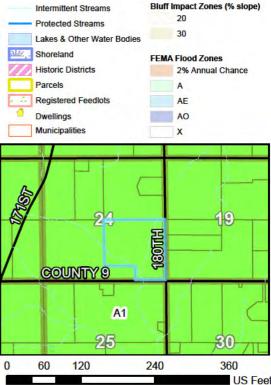
Public Hearing July 18, 2022

Ann Buck (Owner) A1 Zoned District

Part of the SE 1/4 of Section 24 TWP 111 Range 16 in Belle Creek Township

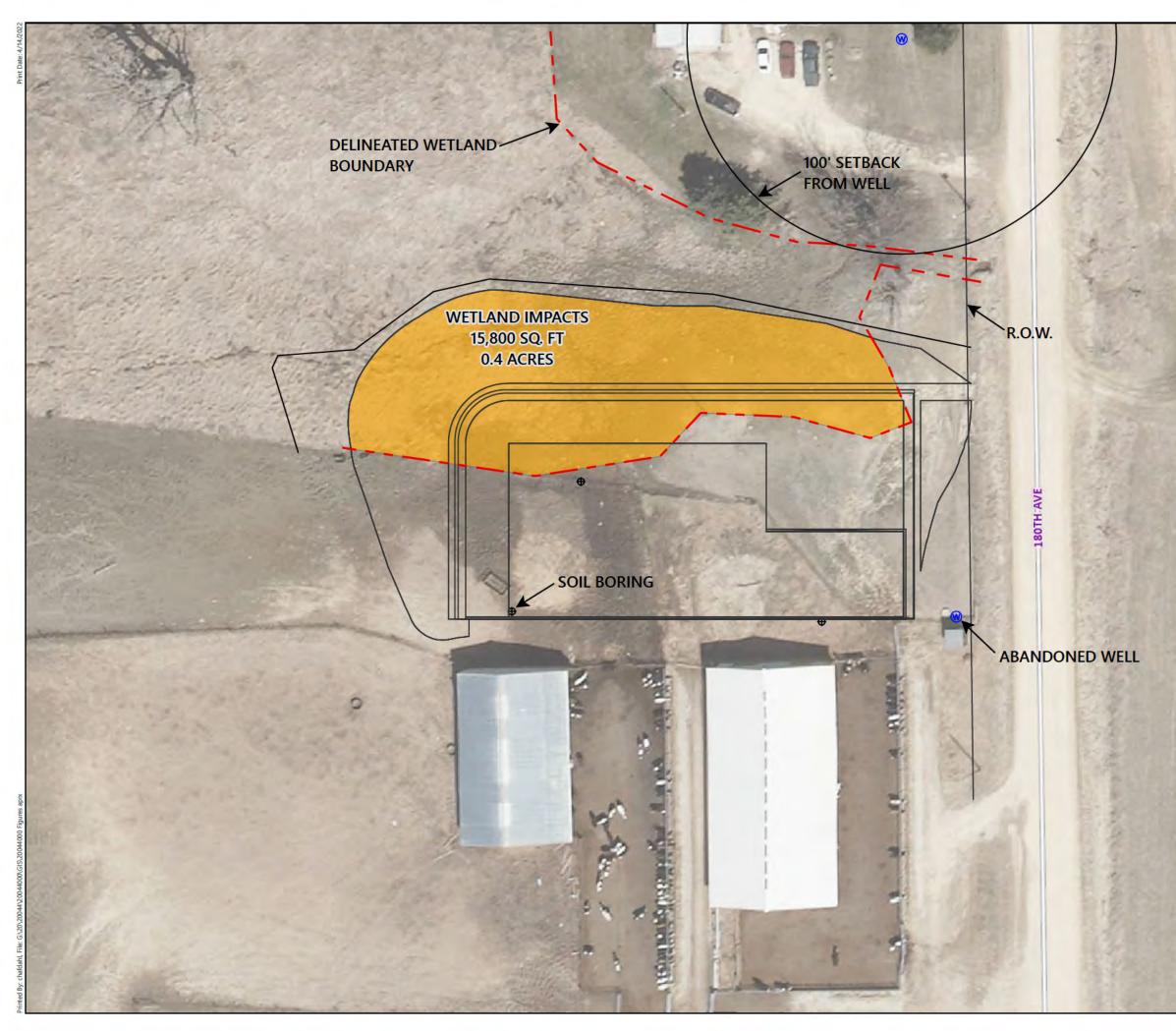
Request for CUP to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons.

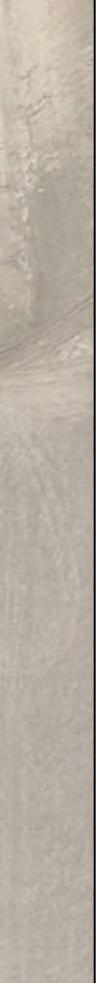




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# Figure 2P

## WETLAND IMPACT MAP

Bucks Unlimited 37298 180th Ave, Goodhue, Goodhue County, Minnesota

#### Legend

- Wetland Impact Area
- ---- Wetland Boundary
- ----- Linework from Design Drawings
- 🛞 Well Location

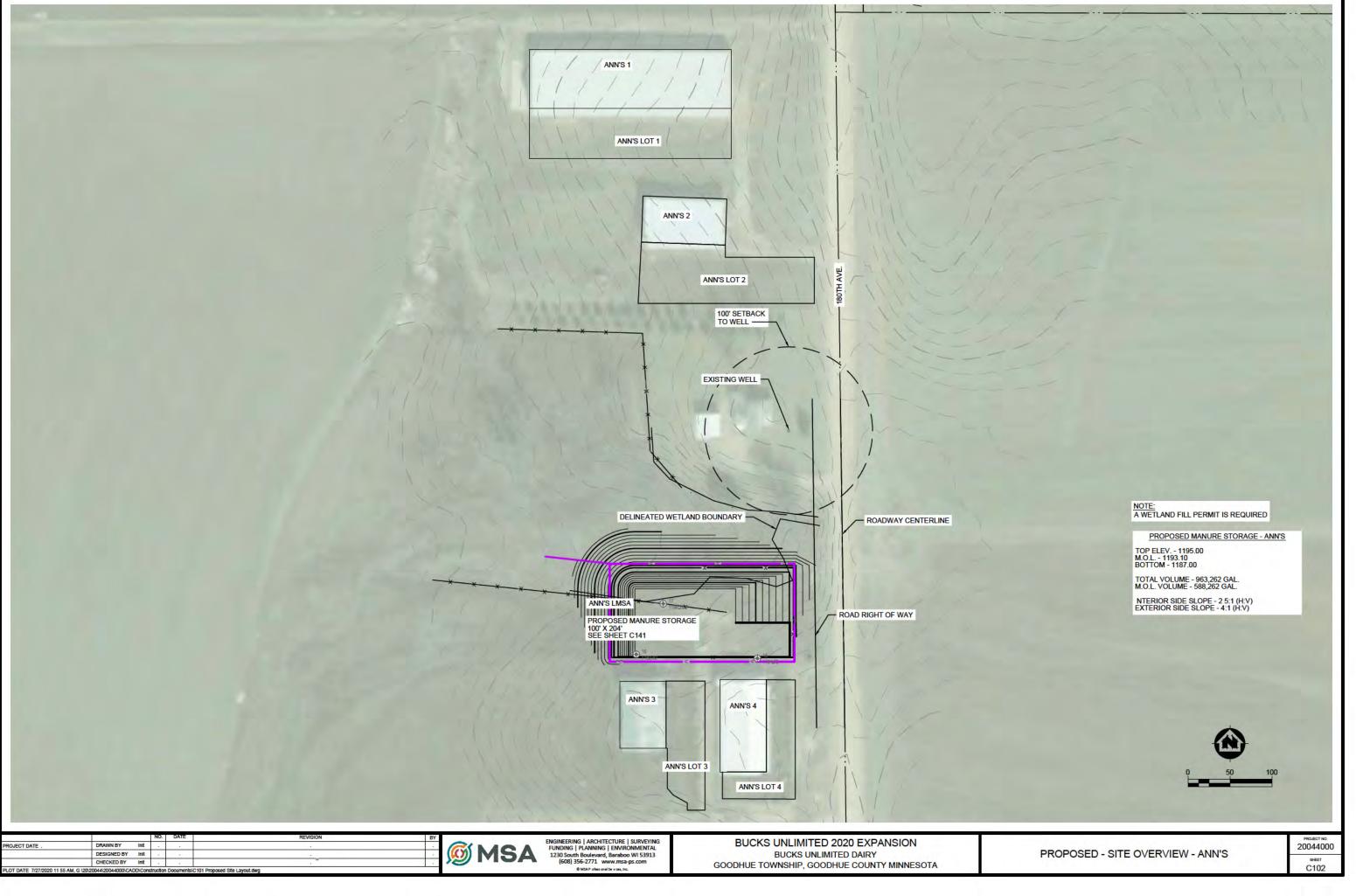
Data Sources: Goodhue County

25

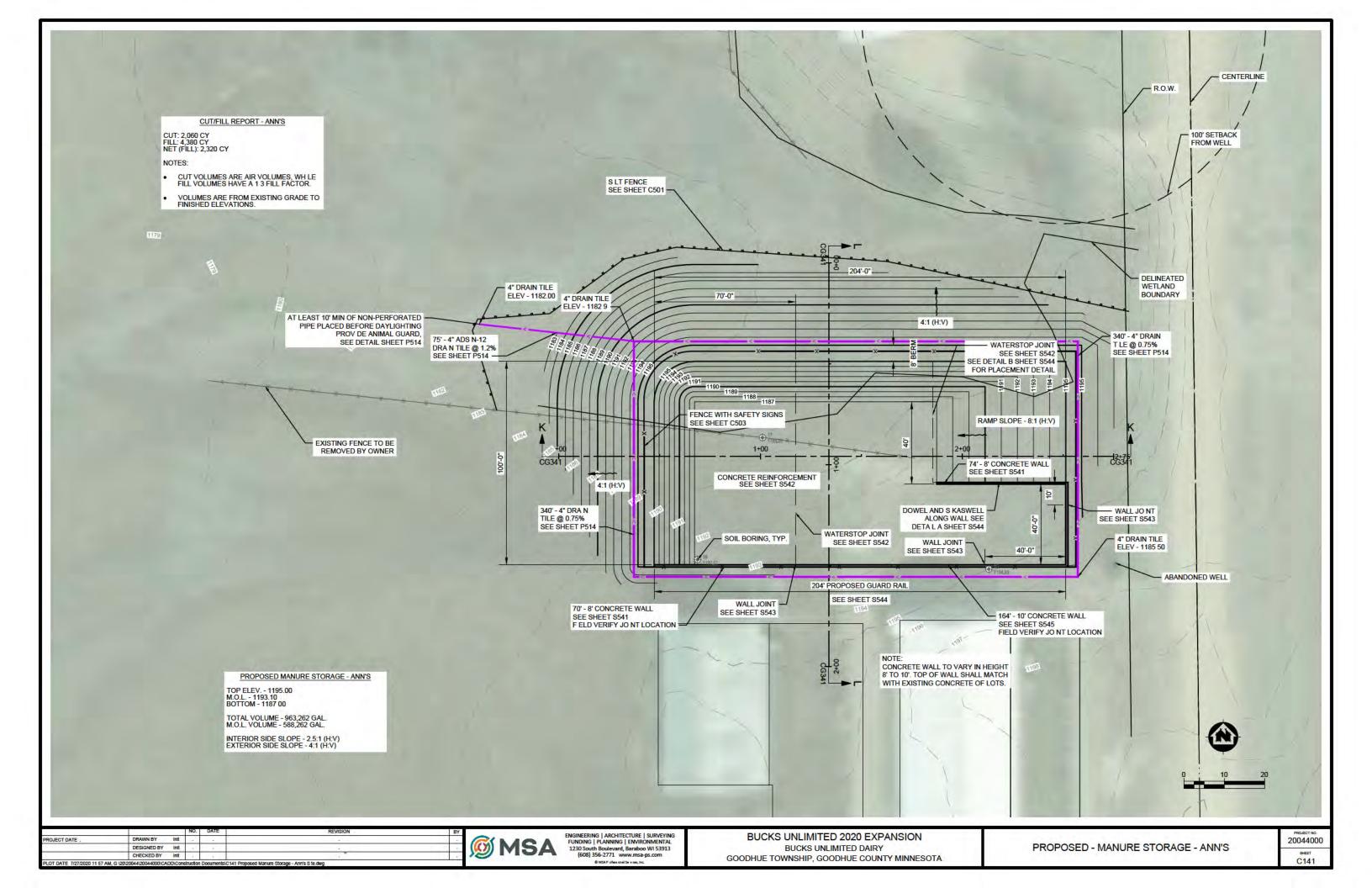


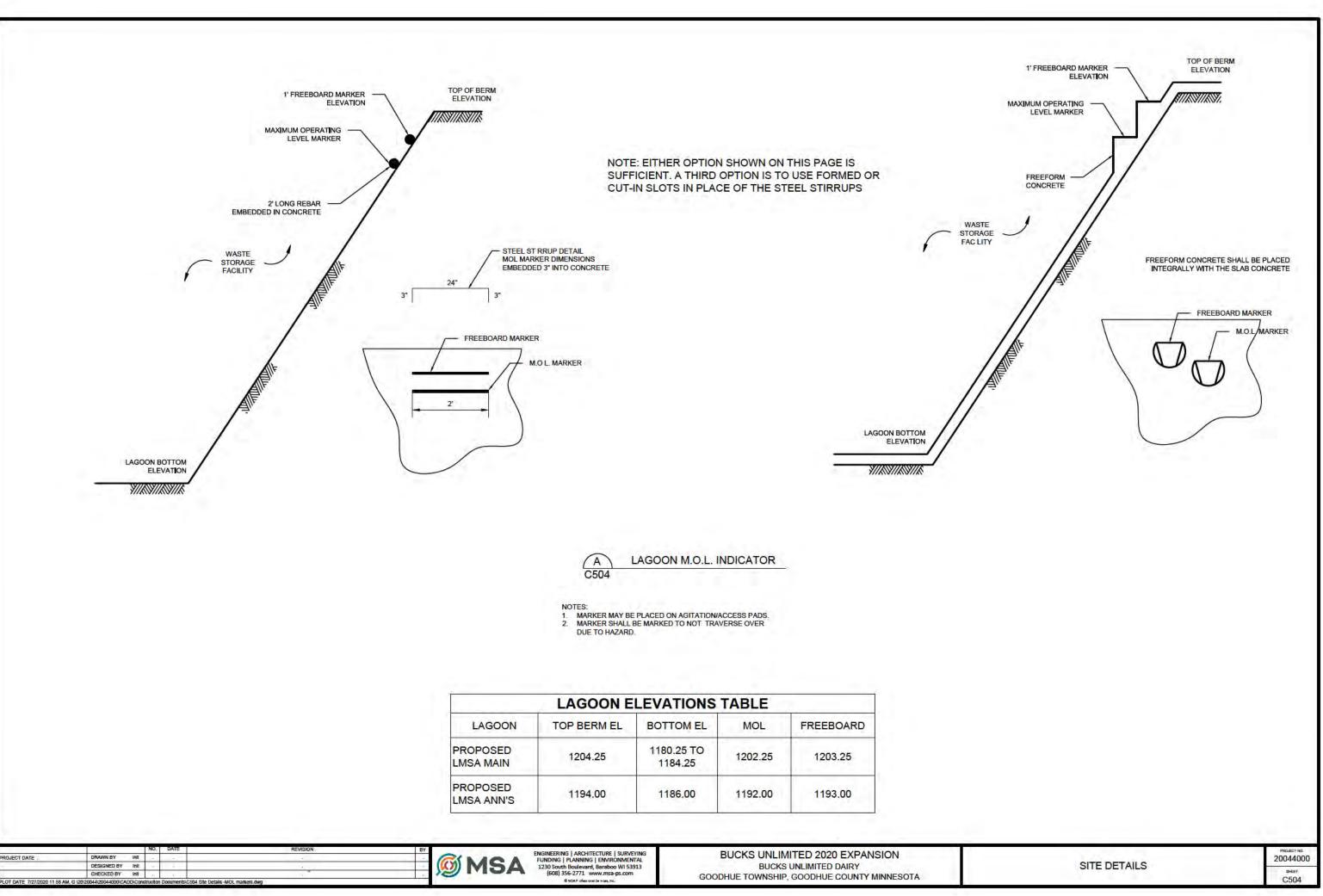






| BUCKS UNLIWITED DAIRT                     |
|---|
| GOODHUE TOWNSHIP, GOODHUE COUNTY MINNESOT |





| LAGOON ELEVATIONS TABLE |             |                       |         |           |  |  |
|-------------------------|-------------|-----------------------|---------|-----------|--|--|
| LAGOON                  | TOP BERM EL | BOTTOM EL             | MOL     | FREEBOARD |  |  |
| PROPOSED<br>LMSA MAIN   | 1204.25     | 1180.25 TO<br>1184.25 | 1202.25 | 1203.25   |  |  |
| PROPOSED<br>LMSA ANN'S  | 1194.00     | 1186.00               | 1192.00 | 1193.00   |  |  |

|                           | NO. DATE  | REVISION      | BY       | ENGINEERING   ARCHITECTURE   SURVEYING | DUOKO UNU INITED 2000 EVDANOIONI           |
|---------------------------|---|---------------|----------|--|--|
| PROJECT DATE .            | DRAWN BY Init   |               | CILIO I  | FUNDING   PLANNING   ENVIRONMENTAL     | BUCKS UNLIMITED 2020 EXPANSION             |
|                           | DESIGNED BY Init  | 26.6.5        | (()) MSL | 1230 South Boulevard, Baraboo WI 53913 | BUCKS UNLIMITED DAIRY                      |
|                           | CHECKED BY Init .   |               | 1 SINOF  | (608) 356-2771 www.msa-ps.com          | GOODHUE TOWNSHIP, GOODHUE COUNTY MINNESOTA |
| PLOT DATE 7/27/2020 11 58 | AM, G \20\20044\20044000\CADD\Construction Documents\C504 Site Details -MOI | . markers.dwg |          | © MSAP ofers and Se vices, Inc.        | SOODHOE TOWNSHIL, SOODHOE GOONTF MINNESOTA |

## **Goodhue County Land Use Management**

Goodhue County Government Center | 509 West Fifth Street | Red Wing, Minnesota 55066

Lisa M. Hanni, L.S. Director

Building | Planning | Zoning Telephone: 651.385.3104 Fax: 651.385.3106



County Surveyor / Recorder

Environmental Health | Land Surveying | GIS Telephone: 651.385.3223 Fax: 651.385.3098

To: County Board From: Land Use Management Meeting Date: August 11, 2022 Report date: July 28, 2022

#### **CONSIDER: Request for IUP for a Utility-Scale Solar Energy System (SES)**

Request for IUP, submitted by Brian Keenan (IPS Solar, Applicant) and Mark Dykes (Owner), for a Utility-Scale Photovoltaic Ground 1-Megawatt Solar Energy System occupying approximately 11 acres.

#### **Application Information:**

Applicant: Brian Keenan (IPS Solar, Applicant) and Mark Dykes (Owner) Address of zoning request: TBD 240<sup>th</sup> AVE, Mazeppa, MN 55956 Parcel(s): 39.012.0600 Abbreviated Legal: Part of the SE ¼ of the NE ¼ of Section 12 TWP 109 Range 15 in Pine Island Township. Township Information: Pine Island Township received the application materials from the applicant and signed the acknowledgment form with no objections. Zoning District: A-2 (General Agriculture District)

#### **Attachments and links:**

Applications and submitted project summary (excerpt of materials; full submittal available upon request) Site Map(s) July 18, 2022, Planning Commission DRAFT meeting minutes Goodhue County Zoning Ordinance (GCZO): <u>http://www.co.goodhue.mn.us/DocumentCenter/View/2428</u>

#### **Background:**

The Applicant has submitted an IUP request to construct and operate a 1 Megawatt (MW) photovoltaic (PV) utility-scale solar garden on approximately 11 acres of leased land located in Pine Island Township that is currently owned by Mark Dykes. The project would be developed in conjunction with the State of Minnesota Solar Garden program and Xcel Energy's Solar Rewards Community Program. The program allows developers to design, permit, own, and operate solar energy systems and sell the generated power directly to consumers. Upon completion, the Solar Garden would connect to Xcel Energy's distribution grid and generate up to 1 MW of energy annually over the next 35 years.

Per Goodhue County regulations, Solar Energy Systems (SES) that are the primary use of the land and are designed to primarily provide energy to off-site users or export to the wholesale market may be permitted as a "Utility-Scale SES" within the County's A-2 zoned districts.

#### Project Summary:

• The approximately 11-acre site to be leased by the applicant is currently used for row-crop agriculture.

The nearest residence to the north is owned by Henry Schultz (Parcel 39.012.0601) and is located approximately 106-feet from the proposed facility. The nearest residence to the east is located 200-feet from the proposed facility and is owned by Vincent and Ann Steffen in Wabasha County

#### (PID 09.00048.03).

Adjacent land uses include row-crop agriculture and animal agriculture (feedlots) among medium-density residential uses.

The property is surrounded by A-2 zoned properties to the north, south and west. Land to the east across 240<sup>th</sup> AVE is located in Wabasha County. Section 12 and all neighboring sections of Pine Island Township are considered "full" for dwelling development.

#### **Solar Array:**

• The solar array is proposed to include 3,666 single-axis tracking panels installed in 31 rows. Steel-driven posts will hold up solar panels, reaching 10 feet above grade at the maximum configuration.

The racking will be installed with piles that are anchored into the ground to an appropriate depth based on soil and geotechnical analysis.

The solar array will interconnect to the power grid via a concrete equipment pad in the southeast corner of the project area, facilitating connection to the existing Xcel Energy grid.

• A 15-foot wide crushed aggregate access road will be provided to access the leased project area. The Applicant will need to work with the appropriate road authority to permit the new access road onto 240<sup>th</sup> AVE. Emergency vehicle access appears adequate to service the facility.

A recorded ingress/egress easement is not required for the property given the site is to be leased and all land to be crossed to access the site will remain under common ownership.

A separate fire number will be required for the site.

• Once constructed, traffic to the site would be limited to periodic visits by maintenance and landscaping personnel to perform routine maintenance, in addition to any unplanned maintenance.

#### Landscaping/Drainage:

- The site slopes generally from northwest to southeast with areas of steep slopes classified as blufflands in the northeast corner of the parcel along 240<sup>th</sup> AVE. The solar panels need to meet the required 30-foot setback from the top of any bluffs.
- Apart from the meter pad (typically less than 300 square feet), the entire area within the project boundary will be seeded with low-growth pollinator-friendly vegetative mix based on the guidelines of the MN Board of Water and Soil Resources Habitat Friendly Solar Program. Specific seed types are typically reviewed by Goodhue County SWCD during the building permit phase.
- Chad Hildebrand, SWCD Water Planner has reviewed the site and submitted comments (see attachment).
- An erosion control/stormwater management plan is customarily submitted for administrative review at the time of building permit application. An NPDES (National Pollutant Discharge Elimination System) and SWPPP will be required for this project and will need to be submitted by the Applicant prior to building permit approval.
- An 8-foot tall fixed knot fence will be constructed around the perimeter of the project area for visual screening and site security.
- The Applicants have also proposed to install vegetative screening north of the array to minimize visual impacts to the adjacent property. Screening would consist of approximately 86 Black Hills Spruce evergreen trees spaced 16-feet apart and arranged in two staggered rows. One row of approximately 35 shrubs would be installed north of the proposed trees. One row of approximately 10 Black Hills Spruce trees would be installed on a portion of the eastern property border along 240<sup>th</sup> AVE. Existing vegetation would be preserved wherever possible.
- Ample room exists on the property to fulfill GCZO off-street parking requirements.
- Construction is expected to begin in the spring of 2023 and typically takes 3 months to complete.

#### Maintenance/Decommissioning:

- The project is subject to the issuance of a Building Permit and must be constructed according to applicable building code requirements. The project will be inspected by County Building Inspections Staff and the State Electrical Inspector. In addition, Planning and Zoning Staff will inspect the project upon completion to ensure conformance with applicable zoning requirements.
- Mowing will be limited and utilized only when necessary for routine maintenance and potential weed and shrub control. Twice a year solar operations and maintenance crews will conduct an on-site inspection on the array, fence, and solar components. The site will be monitored remotely 24 hours a day, 365 days a year using a computer data acquisition system (DAS) to detect and address potential problems.
- The Applicant has drafted a Decommissioning Agreement between IPS and Mark Dykes. Upon the end of the project's useful life, decommissioning would include removal and recycling of all non-biodegradable equipment including concrete foundations, access roads, fencing, cables, and other ancillary facilities owned by the solar garden. The land will then be restored to grassland.

Per GCZO Article 19, the Applicant may be required to provide a financial surety at up to 125% of the estimated decommissioning cost. The County has not typically exercised the right to financial assurance requirements for similar solar installations. The County Board should consider if the County should require financial assurance to cover anticipated decommissioning costs.

**PAC Update:** The Planning Commission considered the request for a solar garden at their July 18, 2022 meeting. Public comments were received from neighboring property owners and after extensive discussion the PAC recommended the County Board approve the request with additional vegetative screening on the north side of the array. The motion did not require that screening be added to the eastern border of the project area. The Applicant provided staff with a revised site plan on July 26, 2022 which includes a second row of evergreen trees and one row of shrubs along the northern project area along with one row of coniferous trees along part of the eastern border.

#### PAC Findings of Fact:

- 1. The proposed Solar Garden does not appear injurious to the use and enjoyment of properties in the immediate vicinity for uses already permitted, nor would it substantially diminish and impair property values in the immediate vicinity. The use appears harmonious with the established uses in the vicinity.
- 2. The establishment of the proposed Solar Garden is not anticipated to impede the normal and orderly development and improvement of surrounding vacant property for uses predominant to the area. The use is proposed to meet all development standards of the Goodhue County Zoning Ordinance and it does not appear incompatible with adjacent land uses.
- 3. A review of the applicant's submitted project summary indicates adequate utilities, access roads, drainage, and other necessary facilities are available to accommodate the proposed use.
- 4. The submitted plans identify means to provide sufficient off-street parking and loading space to serve the proposed use and meet the Goodhue County Zoning Ordinance's parking requirements.
- 5. The submitted plans detail adequate measures to prevent or control offensive odor, fumes, dust, noise, and vibration so that none of these will constitute a nuisance.

#### **PAC Recommendation:**

The Planning Advisory Commission recommends the County Board

- adopt the staff report into the record;
- adopt the findings of fact;
- accept the application, testimony, exhibits, and other evidence presented into the record; and

**APPROVE** the request for an IUP, submitted by Brian Keenan (IPS Solar, Applicant) and Mark Dykes (Owner) for a Utility-Scale Photovoltaic Ground 1 Megawatt Solar Energy System (SES) occupying approximately 11 acres. Subject to the following conditions:

- 1. Activities shall be conducted according to submitted plans, specifications, and narrative unless modified by a condition of this IUP;
- 2. The project shall be decommissioned according to Article 19 Section 6 of the Goodhue County

Zoning Ordinance and submitted plans;

- 3. A decommissioning agreement between the landowner and IPS Solar shall be maintained to ensure reclamation of the area;
- 4. LUM staff shall be notified by the landowner or solar company 30 days prior to ownership transfer or operator changes;
- 5. Applicants shall work with the Goodhue Soil and Water Conservation District to determine an appropriate seed mix for disturbed areas of the site and should submit "seed tags" to the Land Use Management department prior to final inspection;
- 6. A stormwater management and erosion control plan shall be submitted for administrative review as part of the Building Permit Application for the project;
- 7. Applicants shall obtain Building Permit approvals from the Goodhue County Land Use Management Department prior to establishing the use;
- 8. Compliance with Goodhue County Zoning Ordinance including, but not limited to, Article 19 Solar Energy Systems (SES) and Article 22 (General Agriculture District) and Article 12 (Bluffland Protection). The Applicant shall request a final inspection of the project for compliance with applicable zoning requirements upon completion of the project;
- 9. Compliance with all necessary State and Federal registrations, permits, licensing, and regulations;
- 10. This IUP shall expire 35 years from the date of approval unless terminated prior to that date; and
- 11. A second row of evergreen trees shall be added on the north side of the solar array and a row of bushes shall be installed north of the proposed trees along the north property line.



#### Page 4

#### PLANNING ADVISORY COMMISSION GOODHUE COUNTY, MN July 18, 2022 MEETING MINUTES DRAFT

- 6. Applicant shall work with Goodhue County Environmental Health to provide documentation on septic system compliance and obtain appropriate permits for future septic construction or capacity increases;
- 7. Compliance with all necessary State and Federal registrations, permits, licensing, and regulations;
- 8. Compliance with Goodhue County Zoning Ordinance including, but not limited to, Article 11, section 25 Retreat Centers and Article 22 A2, General Agriculture District.

#### **Motion carried 9:0**

#### PUBLIC HEARING: Request for IUP for a Utility-Scale Solar Energy System (SES)

Request, submitted by Brian Keenan (IPS Solar, Applicant) and Mark Dykes (owner) for a Utility-Scale Photovoltaic Ground 1-Megawatt Solar Energy System occupying approximately 11-acres. Parcel 39.012.0600. TBD 240th Avenue Mazeppa, MN 55956. Part of the SE ¼ of the NE ¼ of Section 12 TWP 109 Range 15 in Pine Island Township. A-2 Zoned District.

#### Koberoski presented the staff report and attachments.

Brian Keenan (Applicant) with Impact Power Solutions gave a brief history of the company. He noted that solar is generally noise-free, dust free, and there is very little traffic. You have to be within ten feet of the arrays moving to hear them. This particular site has steep terrain, especially in the northeast corner. It is a very hard parcel to farm. There is a lot of soil erosion with water runoff. They worked with the land owners to place the solar array here to stay out of the prime farmland. The eastern group of panels in the array are fixed and face to the south. The western rows run north and south and rotate east to west during the day. The fixed panels are set in place and there are fewer issues with glare.

Commissioner Stenerson asked why they are using a mix of fixed and rotating panels. His understanding is that rotating panel installation tends to do more damage to the farm fields.

Mr. Keenan stated that there is not a big difference in soil impacts between fixed and rotating systems. He noted the posts are the same C channel steel posts hydraulically driven with no concrete footings. There is one motor that drives that whole row. And that whole row needs to be within a certain plane so they can't have big undulations in the terrain. They can meet these requirements on the western part of this parcel but they cannot do that on the eastern side because of the hill.

Commissioner Stenerson questioned the use of Black Hills Spruce for screening and at what point the trees will grow so large they block the panels from getting sunlight.

Mr. Keenan stated the trees here are on the north side so they will never block the panels. He noted the spruce trees generally grow as wide as they do tall and are dense trees so they do a good job at screening. They are very hearty in different types of soils.

#### **Chair Stark Opened the Public Hearing**

Henry Schultz (47471 240<sup>th</sup> Avenue Mazeppa, MN) stated his house is 106 feet from the north property line of the project. He questioned the requirement for a visual impact analysis in the Ordinance. He would ask the Commission to consider the distance of his dwelling from the proposed solar garden. He noted his daughter is a forester and says the Black Hills Spruce are a very hearty but slow-growing tree. It is going to take a while for them to cover up anything that is 10 feet tall that they can see from their home. Especially views between the trees if they are 16 feet on center. He would also like the first two rows on the north side of the project area, closest to their home, to be eliminated. That would mediate the visual impact.

Ann and Vince Steffen (47418 240<sup>th</sup> Avenue Mazeppa, MN) stated they live across the street and their west windows and deck face the proposed utility solar project. Their home is at a higher elevation and they will be looking down at the solar array. They are requesting a 600foot, well-maintained setback on the east boundary of this project. This will help maintain the neighborhood's rural atmosphere, property values, and hopefully blend this project into their rural neighborhood. They would also request a well-maintained, 4-foot tall berm be established along the roadway to screen the project area. Their third request would be evergreens, at least 8 feet tall, planted twelve feet on center along the eastern property boundary. This will also help lessen glare to improve safety, help reduce noise, and maintain a comfortable rural feel for their neighborhood and neighbors. They added that the spacing of the Black Hills Spruce, because of their growth rate, will take 15 to 18 years to fill that space.

*Commissioner Huneke asked if the 600-foot buffer they are asking for is starting from their residence or the property line.* 

Ann Steffen stated from their property line.

<sup>5</sup>After Chair Stark called three times for additional comments it was moved by Commissioner Stenerson and seconded by Commissioner Huneke to close the Public Hearing.

#### Motion carried 9:0

Brian Keenan stated that part of their business model is to always try to be good neighbors and work with the project's adjacent landowners. The screening and the trees that they proposed in their application are above what is required in the Ordinance. They are trying to break up the view without putting a big solid fence up. The particular species of tree was chosen because they are full and dense and do a good job of blocking the view. A 4-foot berm and trees every twelve feet could become cost prohibitive. When you look at the terrain of the site, they don't believe adding screening on the east side would provide much coverage because of the terrain difference between the project site and the house across the street. A 600-foot setback would push the panels into prime farmland, which they are trying to avoid.

*Commissioner Stenerson asked if there were any of these proposals or concerns from the public that the Applicant feels he could achieve within budget. For example, removing two rows of panels may reduce revenue without reducing costs. Would adding additional trees and bushes for screening be feasible?* 

Mr. Keenan stated they would be willing to add a second row of trees and a row of bushes on the north side of the project. They would plant offset rows that are staggered so the view is obscured from different angles. They could extend plantings halfway down the eastern border. The eastern terrain is so variable that the addition of trees may not make a difference in the view from the property across the street.

Commissioner Stenerson clarified the trees would have 16 feet of clearance on all sides.

*Mr. Keenan stated they do plant their pollinated friendly seed mix between the trees and will need to maintain that spacing for equipment clearance. The trees are generally 16 feet apart and in staggered rows.* 

*Commissioner Greseth stated this is proposed on 11 acres but it seems like a lot of these 1.0 Megawatt sites are put on 8 or 9 acres. Does the design or layout require more acres here?* 

Mr. Keenan stated they have some dead space between the tracker systems and fixed systems.

Discussion continued regarding the number of panels needed to create 1 Megawatt of electricity using new technologies.

Commissioner Greseth questioned whether Pine Island Township would still be okay with the proposal after hearing the public comments from tonight's meeting.

Commissioner Miller stated that the comments tonight might have affected whether or not the Town Board would have approved the project.

Chair Stark asked staff whether the item could be tabled.

Hanni stated that the PAC would have to give a reason to table it. Options have been offered for screening. It sounds like moving the array 600 feet west would kill the project. The PAC can require they add more trees where they were suggested or if there are other conditions the Commission would like to add wording can be crafted for those conditions. If it is tabled staff would need direction on what to review before the next meeting.

Commissioner Stenerson stated that he agrees that adding more screening seems feasible. He is not sure that tabling it is going to change anything because the Applicant has already offered to add screening and he has already told us that if he has to set it back 600 feet he won't be able to go forward with the project. He believes a decision should be made tonight on the issue.

*Commissioner Greseth questioned whether tabling would allow the Applicant to look at an increased setback and time for the Township to reconsider.* 

Discussion continued on whether Pine Island Township could rescind its approval of the project and whether the item should be tabled.

Chair Stark stated she would like to hear from the applicant what delaying this decision would do to his plans.

Brian Keenan stated there are a couple of different entities that need to be satisfied with a solar project. The primary one is Xcel Energy. There is a set calendar for how these projects move through and they have a set window to build once they get approval. Getting the CUP approved is important for them to have Xcel Energy approve the project and begin construction as soon as possible. They are amenable to adding more screening if a condition is added to that effect. Doing two rows of trees and bushes on the north side is doable, moving rows of panels would be more challenging.

Commissioner Stenerson said he feels like the board is in the opposite situation they typically find themselves in for solar projects. Many projects have been located in areas with prime farmland and the board is concerned with taking away prime farmland. This proposal has been specifically sited to stay off of prime farmland in an area with steeper slopes and he would not want the board to say the project should go back into prime farmland. There has never been evidence to show that utilityscale solar facilities decrease property values. The Applicant already said they would install the extra trees and shrubs on the north side.

#### <sup>6</sup>It was moved by Commissioner Stenerson and seconded by Commissioner Fox for the Planning Advisory Commission to:

- adopt the staff report into the record;
- adopt the findings and fact;
- accept the application, testimony, exhibits, and other evidence presented into the record; and

recommend that the County Board of Commissioners **APPROVE** the request for an IUP, submitted by Brian Keenan (IPS Solar, Applicant) and Mark Dykes (Owner) for a Utility-Scale Photovoltaic Ground 1 Megawatt Solar Energy System (SES) occupying approximately 11 acres. Subject to the following conditions:

- 1. Activities shall be conducted according to submitted plans, specifications, and narrative unless modified by a condition of this IUP;
- 2. The project shall be decommissioned according to Article 19 Section 6 of the Goodhue County Zoning Ordinance and submitted plans;
- 3. A decommissioning agreement between the landowner and IPS Solar shall be maintained to ensure reclamation of the area;
- 4. LUM staff shall be notified by the landowner or solar company 30 days prior to ownership transfer or operator changes;
- 5. Applicants shall work with the Goodhue Soil and Water Conservation District to determine an appropriate seed mix for disturbed areas of the site and should submit "seed tags" to the Land Use Management department prior to final inspection;
- 6. A stormwater management and erosion control plan shall be submitted for administrative review as part of the Building Permit Application for the project;

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- 9. Compliance with all necessary State and Federal registrations, permits, licensing, and regulations;
- 10. This IUP shall expire 35 years from the date of approval unless terminated prior to that date; and
- 11. A second row of evergreen trees shall be added on the north side of the solar array and a row of bushes shall be installed north of the proposed trees along the north property line.

Chair Stark stated that she doesn't see a difference between this request and when they approve feedlots with all of the public comments received. It follows the ordinance and she supports the motion.

#### Motion carried 8:1 (Commissioner Miller against)

#### <u>PUBLIC HEARING: Request for CUP to Establish a Liquid Manure Storage Basin</u> <u>Exceeding 500,000 Gallons</u>

Request, submitted by Ann Buck (Owner) to construct a concrete liquid manure storage basin capable of holding up to 963,262 gallons at a 280 animal unit dairy heifer facility with confinement barns and open lots that are without runoff controls. Parcel 25.024.0401. 37609 180th AVE Goodhue, MN 55027. Part of the SE 1/4 of Section 24 TWP 111 Range 16 in Belle Creek Township. A-1 Zoned District.

Commissioner Buck and Commissioner Huneke will recuse themselves from this request.

Pierret presented the staff report and attachments.

#### **Chair Stark Opened the Public Hearing**

No one spoke for or against the request.

<sup>7</sup>After Chair Stark called three times for comments it was moved by Commissioner Stenerson and seconded by Commissioner Miller to close the Public Hearing.

## **Motion carried 7:0**

## <sup>8</sup>It was moved by Commissioner Gale and seconded by Commissioner Nystuen for the Planning Advisory Commission to:

- adopt the staff report into the record;
- adopt the findings of fact;
- accept the application, testimony, exhibits, and other evidence presented into the record; and

## Solar Energy System Application

1. Owner/Applicant Information

PROPERTY OWNER'S NAME: Mark Dykes PROPERTY OWNER'S ADDRESS: 47995 240th Ave, Mazeppa, MN 55956

APPLICANT OR AUTHORIZED AGENT'S NAME: Impact Power Solutions/ Brian Keenan APPLICANT'S ADDRESS:

2670 Patton Rd, Roseville, MN 55113

2. Location and Classification STREET ADDRESS OF PROJECT: 47471 240th Ave, Mazeppa, MN 55956 LEGAL DESCRIPTION:

P. Supporting information

NUMBER OF SOLAR COLLECTORS TO BE INSTALLED

3,666

Use

DESCRIBE METHOD OF CONNECTING THE ARRAY TO A BUILDING OR SUBSTATION

#### 4. Applicant's Affidavit

Under penalty of perjury the following declarations are made:

- 1. The undersigned is the owner or authorized agent of the owner of this property.
- 2. The information presented is true and correct to the best of my knowledge.
- 3. Other information or applications may be required.

6/24/22 Signature: Date: Print name: Brian Keenan **County Section** SES Application SES Zoning SES CUP/IUP: Receipt Number Date Fee: Permit: \$200 \$1000 6.2422 17643 Building permit #: Shoreland Lake/Stream Name Zoning District

Conditions:

Zoning Administrator Signature

RECEIVED

EMAIL · Same as Above TELEPHONE:

EMAIL:

PARCEL #: 39.012.0600

Allached 🗌

TOTAL SIZE OF PROJECT 11.1 Acres

Attach signed interconnection agreement

#### **PROJECT SUMMARY**

Please provide answers to the following questions in the spaces below. If additional space is needed, you may provide an attached document.

1. Visual Impact Analysis. Is the project anticipated to adversely effect visual sightlines of neighboring dwellings, properties or public rights-of-way. Identify measures to avoid, minimize or mitigate visual effects. See attached narrative.

2. Proposed stormwater management measures. Identify specific erosion control, sedimentation control or stabilization measures to address soil limitations during and after construction. An NPDES permit may be required.

See attached narrative.

3. Maintenance plan for grounds surrounding the system(s). See attached narrative.

4. Anticipated wetlands impacts. Has a wetlands impact study been completed? See attached narrative.

5. Proposed decommissioning procedures. See attached narrative.

| TOWNSHIP ZONING APPLICAT  | TON  |  | T                                 | OWNSHIP NAME  | Pine Island  |  |  |
|---|--|--|-----------------------------------|---|--|--|--|
| Goodhue County  |  |  |                                   |   | Pa   | rcel # 39 012 0600   |  |
| APPLICANT INFORMATION   |  |  |                                   |   |  |  |  |
| Last Name Keenan/Impact Po  | First Bri  | an   |                                   |   | M.I.S  |  |  |
| Street Address 2670 Patton R  |  |  |                                   |   | Phone  |  |  |
| City Roseville  |  | State M  | N                                 |   | - 1  | ZIP 55113  |  |
| Email Address   |  | 1  |                                   |   |  |  |  |
| Township 109 Range 015  |  |  |                                   |   | Section 12   |  |  |
| PROJECT INFORMATION   |  |  |                                   |   |  |  |  |
| Site Address 47471 240th St,  | Mazeppa, M   | N 5595   | 6                                 |   |  |  |  |
| Zoning District Agriculture   | Lot Size 19.85   |  |                                   | Structu   | Structure Dimensions 11.1 acres  |  |  |
| Type of Project Utility scale so  | lar P  | Proposed Us  | se Co                             | ommunity Sol  | lar Garde  | n  |  |
| Structure Type  | Replacement?   |  |                                   |   |  |  |  |
| Variance #  | riance #   |  |                                   | Conditional Use Permit #  |  |  |  |
| Name of Property Owner: Mark Dy   | kes  |  | -                                 |   |  |  |  |
| DISCLAIMER AND SIGNATURE  |  |  |                                   |   |  |  |  |
| I hereby apply for a zoning permit and<br>conformance with the ordinances and<br>be held responsible as representative<br>County. This permit may be suspende<br>or in violation of any ordinance or regu<br>complied with whether specified herei<br>Signature | codes of Goodhue (<br>of this project for an<br>ad or revoked if the p<br>ulation of Goodhue (<br>n or not | County. The<br>ny violation<br>permit has<br>County. All | e appl<br>of col<br>been<br>provi | licant also understan<br>mpliance with all app<br>issued in error or on | ds by signing to<br>blicable laws at<br>the basis of in<br>linances govern | this application he / she could<br>nd ordinances of Goodhue<br>ncorrect information supplied<br>ning this type of work will be |  |
| 7 10  | Date: 2022.06.27 13:29:24 -05'00' Date 6/2//2022   |  |                                   | //2022  |  |  |  |
| TOWNSHIP APPROVALS  | uthorized to act on t<br>instructed as indicate  | the behalf c<br>d.                                       | -                                 | Township Board, and   | d the structure  |  |  |
| signature Dan Bette   |  |  | Τ                                 | the Harman  | Da   | te 6-28-22   |  |
| Application fee 75 C  | -  | Receip   | ot Nu                             | mber7660  | 283  |  |  |



Goodhue County SWCD 104 East 3<sup>rd</sup> Ave, P.O. Box 335 Goodhue, MN 55027 651-923-5286 Ext. 4 www.goodhueswcd.org

Date: Thursday, July 7, 2022 Subject: Dykes - IPS Solar Array CUP

Reviewed the provided application and material for the CUP for the Dykes – IPS Solar Array. Below are my comments.

Comments:

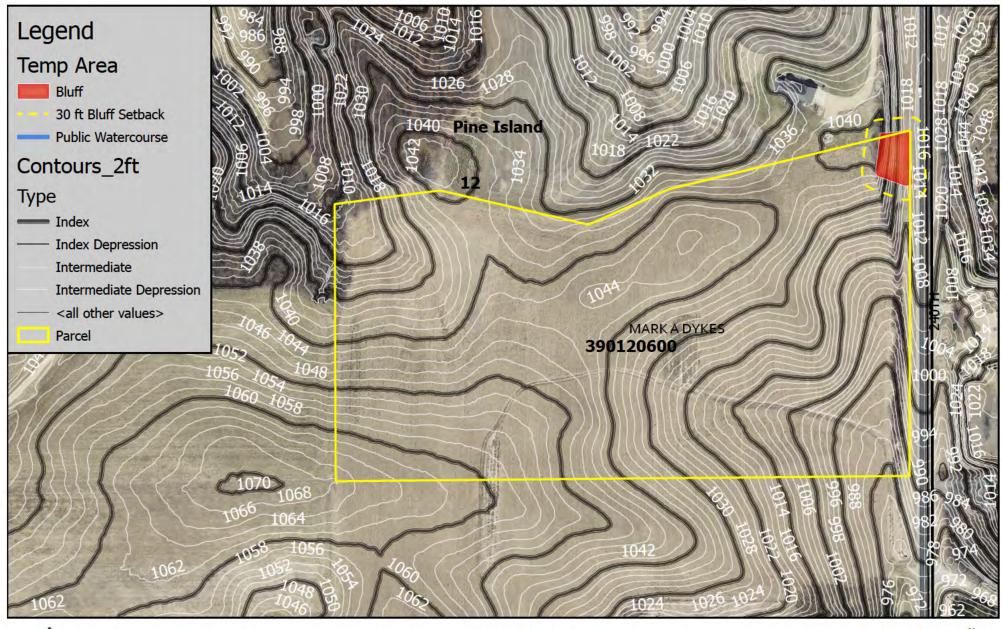
- 1. Reviewed the project site and would say that "no wetlands" are present based off the soils, topography and National Wetland Index (NWI) map.
- 2. Proposed infiltration basin areas identified on the concept plan are good locations to help treat any runoff from the solar site and control extensive rainfall.
- 3. Have determined that bluffs are present in the NE corner of the project site (shown in Red on Figure 1). Small area of bluff and was reviewed by desktop using 2020 LIDAR & 2-foot contours. A map showing the hillshade (Figure 2) is also attached to help depict the topography.
  - a. From reviewing the concept plan, it appear the solar panels may be within the 30 ft setback area to the top of bluff but with the area being vegetated shouldn't have any detrimental impact overall to the small bluff area.
- 4. The access road, approximately 2.85 acres of contributing watershed comes through the access road point heading south. How are they managing that? Are they allowing it to flow over the access road or installing a culvert to control the flow?
- 5. Ensure that all necessary silt fences are properly installed prior to any work being started. Purpose to protect the properties to the north and south of the proposed solar array.

Overall review of the CUP application, the site for the solar array appears to be located in a good area. Proper items are being addressed to control any runoff and erosion, use of a pollinator seed mixture within the solar array area has multi benefits.

Sincerely,

Chad Hildebrand

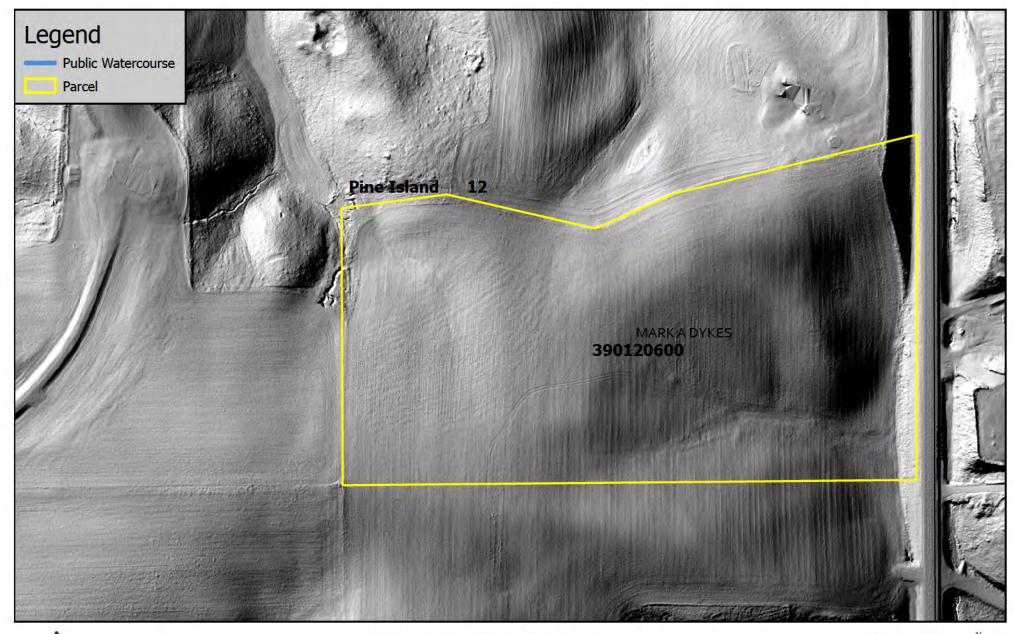
Chad Hildebrand Natural Resource Specialist Goodhue SWCD childebrand@goodhueswcd.org





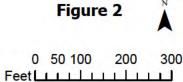
Dykes CUP - IPS Solar Array Pine Island Township, Section 12, Range 15 Figure 1

0 50 100 200 300 Feet 2020 Aerial Imagery





Dykes CUP - IPS Solar Array Pine Island Township, Section 12, Range 15



2020 Aerial Imagery

Building Better Energy.



June 24th, 2022 Goodhue County Land Use Management 509 W 5<sup>th</sup> St Red Wing, MN 55066

Impact Power Solutions (IPS) is requesting a Conditional Use Permit for a period of Thirty-Five years on behalf of MN CSG 2019-46 LLC to construct a 1MW AC photovoltaic community solar garden (solar farm) on approximately 11.1 acres of land in Goodhue County known as PID 39.012.0600. The property address is: 47471 240<sup>th</sup> St, Mazeppa, MN 55956. The site was selected due to its physical characteristics, proximity to existing electrical infrastructure and distribution lines, zoning and permitting requirements, and landowner participation.

| 1. Design and Interconnection                | 3 |
|--|---|
| 2. Preservation of Agricultural Soils        | 3 |
| 3. Construction                              | 4 |
| 4. Storm Water Management                    | 4 |
| 5. Operations & Emergency Response           |   |
| 6. Access, Parking, Road Use and Maintenance |   |
| 7. Landscaping                               | 4 |
| 8. Fire Prevention                           | 5 |
| 9. Visual Impact Analysis                    | 5 |
| 10. Decommissioning Plan                     |   |
| 11. Insurance Information                    |   |
| 12. Exhibit List                             | 6 |





#### 1. Design and Interconnection:

The garden will consist of approximately Three thousand six hundred sixty six solar panels. The panels are mounted on a steel and aluminum racking structure that reaches a maximum height of approximately eight feet above grade. The overall installation will not exceed a maximum height of ten feet above grade. The racking system is installed in the ground with pilings (I-beams) that are driven directly into the ground at a depth usually between six feet and ten feet depending on soil conditions. The racking system manufacturer's engineer will provide certification that the design of the foundations and panels are within accepted professional standards, given local soil and climate controls. The equipment is designed to withstand wind up to one hundred five MPH and fifty pounds per square foot of snow. The garden will have one concrete equipment pad, typically less than three hundred square feet, to support interconnection and metering equipment. The only proposed grading that will occur is for the roads and concrete equipment pads. Demonstrative equipment specifications are attached as **Exhibit C**.

The panels will be arranged into rows. Each row of solar panels will connect to an inverter. The inverters will be connected by directionally bored underground conduit that is housed inside of biodegradable PVC housing which will be installed two feet below the surface. The conduit will lead to the concrete equipment pad for each garden. The inverters transform the direct current power generated by the photovoltaic system to alternating current power, which is then connected to the existing three-phase power distribution line at the point of interconnection.

The solar array will be contained within an area protected by an eight-foot tall deer style fence. It will not create any noise, dust, fumes, glare, or other pollutants or nuisance to surrounding neighbors. There will be signage along the fence, approximately 2' x 2', including utility hazard, company information, and contact information on the fence.

#### 2. Preservation of Agricultural Soils

When considering the design of this project we have put significant focus on minimizing potential project effects on future agricultural land use. This plan includes measures that have been developed to maintain and / or improve the quality of soil resource with the expectation that the site can be returned to row crop agricultural use at the end of the project operation. Our goal is not simply to maintain, but actually improve soil health during the operational phase of the project by sustaining soil functions including groundwater recharge, carbon sequestration, improving surface water quality and minimizing soil loss due to erosion. Our lease has a 25 year standard operating term with the possibility of 10 years extension. Allowing the land to rest for 35 years will provide an opportunity for it to regain the benefits of natural organic processes that don't happen when the land is constantly worked with modern farming practices.

#### Agricultural Soil Protection Practices:

- 1. To the extent practical, the solar facility will be developed without modifying grades.
- 2. Wherever possible facility roads are laid out over existing farm roads.
- 3. While the entire site needs to be accessed during construction, routine access patterns will avoid crossing agriculture soils unless necessary.

4. When practical, use lower ground pressure tracked equipment and farm carts to haul construction materials across fields.



5. Pile drivers will be track mounted to lessen the soil compaction caused.

6. Construction equipment travel will be limited in agricultural fields when soils are visibly saturated.

7. Use perimeter roads around fields to avoid crossing fields with heavy equipment such as dump trucks or cement trucks.

8. Cover crops and deep-rooted perennial vegetation will be used to promote the development of soil structure and reduce compaction potential.

9. When trenches need to be installed across farmland, the topsoil will be segregated from the subsoil and substrata. When the trench is backfilled care will be taken to replace topsoil back at the top of the trench.

Maintain Vegetative Cover During Construction - Vegetative cover is important to promote soil health and minimize erosion losses. Maintaining healthy vegetative cover will help reduce the proliferation of noxious and invasive weeds. The goals of maintaining vegetative cover are:

1. Protect soils from erosion losses and promote healthy soil by establishing and maintaining a vegetated surface and healthy root zone during construction and throughout the operational phase.

2. Increase organic matter content of the soil to improve soil structure, increase the pool of nutrients available for cycling and promote long term carbon sequestration.

3. During construction temporary erosion control will be provided by mulching ad the use of temporary vegetative cover as well as other measures outlined in the storm water management measures.

4. When possible, seeding will be conducted using the guidelines established by the MN Board of Soil and Water Resources. <u>http://bwsr.state.mn.us/vegetation-establishment-and-management</u> At times seeding will occur outside optimal windows however monitoring will be conducted to ensure if the seeding is not successful. The area which failed will be reseeded during the next optimal seeding window.

Establish and Maintain Permanent Vegetative Cover - A properly designed and maintained vegetative cover will improve the surrounding agricultural community, surface and ground water quality, increase biodiversity and improve onsite soil health. The goal is to have a vegetative community that stabilizes the site to minimize erosion. The permanent vegetative cover is designed to be sustainable with low maintenance and high ecological and agricultural significance.

1. The seed mix will be chosen using the guidance of the MN Board of Water and Soil Resources Habitat Friendly Solar Program. <u>http://bwsr.state.mn.us/minnesota-habitat-friendly-solar-program</u>

2. During establishment, mowing may be required to initially control undesirable species before they can become established.

3. After successful establishment of the permanent vegetative community, mowing may be required for general maintenance and potential weed and shrub control. Mowing will be limited and only used when necessary. Mowing should not occur within 24 hours after a significant rainfall event when the soil would be susceptible to compaction.

Temporary Roads and Parking Surfaces - Existing roads will utilized as much as possible for temporary access during construction. Temporary roads that are not located along existing roads and that require heavy equipment to cross agricultural fields during construction will use the following:

1. Install geotextile matting designed for soil separation over exposed topsoil (or subsoil if topsoil is stripped) surface prior to placing a 4 inch layer of crushed rock for the road surface.

2. Complete removal of the temporary access fill and geotextile required for temporary access during construction or decommissioning will be removed upon completion of task.



3. The topsoil and subsoil should be decompacted by tillage after the roads are removed and seeded as described above.

#### Decompaction

1. At decommissioning in areas where topsoil was stripped to install slabs, pads or gravel access roads they will be removed to expose the original subsoil.

2. This subsoil will then be decompacted up by deep tillage using a deep ripper or heavy duty chisel plow.

3. After the subsoil is decompacted, all stone and rock material 4 inches and larger in size and in greater quantities than surrounding areas, will be removed and disposed of at the edge of the field away form wetlands.

4. Topsoil will then be applied in these areas to match adjacent grades.

5. Agricultural restoration will be completed when soils are not excessively wet, frozen or incapable of vegetative stabilization.

While the above section only relates to agricultural soil management during decommissioning, a separate equipment decommissioning plan is included in the attachments. The goal is to return the site with soil quality better than before the solar project. In that way the value of the land as prime farmland is not just retained but truly made better. IPS is willing to obtain a certification letter from a licensed landscape architect or other soil conservation professional stating that the property will be in as good or better condition for farming by following the measures outlined in this section.

#### 3. Construction:

The construction process typically takes approximately three months. IPS would like to begin construction in Spring of 2023. The site will have a portable toilet for workers. No water supply will be required. Any waste or debris will be gathered in a dumpster that will be removed during construction progress as necessary. Multiple truckloads of equipment will be delivered throughout the construction period. In addition, crews in passenger vehicles, pickup trucks, bobcats and skid steer loaders on tracks will be on site almost every day throughout the construction process. IPS will use appropriate temporary (construction-related) erosion and sediment control best management practices through construction. IPS agrees to the Site Rules attached as **Exhibit D**.

#### 4. Storm Water Management Measures

A stormwater management and erosion control plan shall be submitted for administrative

review as part of the Building Permit Application for the project. A licensed civil engineering firm will determine storm water management measures. Measures will include an analysis of the existing topography, the use of erosion control logs and silt fences where necessary, and establishment a germinated pollinator friendly vegetative base underneath the project site before construction begins to prevent erosion.

Any drain tile existing on the site will be identified and maintained.

#### 5. Operations & Emergency Response:





The solar garden site will operate and be monitored 24 hours a day, 365 days a year after construction has been completed. It will be monitored remotely through a computer data acquisition system (DAS) so that appropriate personal can be dispatched to investigate potential problems. Additionally, twice a year qualified solar operations and maintenance crews will perform maintenance on the array and inspect the solar components, array and fence.

Construction, maintenance and decommissioning of the garden will be conducted in accordance with the Innovative Power Systems Safety Manuel, which is attached as <u>Exhibit E</u>. The proposed contacts for emergency response as well as ongoing maintenance and operations are local and easily accessible. No chemicals will be used, stored, or disposed of on the modules unless they are certified organic cleaning products.

Drainage, weeds, screening, general operations, maintenance, stray voltage or electrical: Impact Power Solutions Inc. jamieb@ips-solar.com 612-801-5999

#### 6. Access, Parking, Road Use and Maintenance:

Construction and operation and maintenance crews will access to the site by a fifteen foot wide gravel road that will have an entrance connected to 240<sup>th</sup> Ave on the east side of the property. Road access will be controlled for erosion control during construction. Construction crew parking will be located entirely within the site. No additional permanent parking is required. Maintenance crews will park within the site access road and turnaround area.

#### 7. Landscaping:

The Minnesota Board of Water and Soil Resources has produced guidelines on establishing pollinator friendly solar sites, including "checklists" and other tools. A landscape plan will be developed and included with the Building Permit submission using these guidelines. <u>http://bwsr.state.mn.us/minnesota-habitat-friendly-solar-program</u>

#### 8. Fire Prevention:

This solar array will meet the requirements of the 2012 International Fire Code, specifically to sections 605.11 – 605.11.2 for clearance, markings and location of underground DC conductors. The solar garden will meet the international Building Code (IBC), National Electric Code (NEC), and local electric and fire code. NEC code is produced by the National Fire Protection Agency (NAPA) with safety of the public, contractors, and firefighters as the entire objective. Solar specific Code has been included in the NEC for over a decade. Safety is paramount in our solar PV facilities, as we need them to function optimally for their entire system life.

#### 9. Visual Impact Analysis:



IPS conducted a site visit and visual analysis of the parcel and adjacent parcels to determine if any nearby properties would have their line of site substantially obstructed or impeded by the proposed project. As shown on our site plan, vegetative screening is being proposed on the north side of the project due to the distance from the adjacent residence. Existing vegetation will be preserved wherever possible. Typically the point of interconnection consists of three electric poles, however IPS is working on a plan to limit the number to two if possible.

#### 10. Decommissioning Plan:

IPS has contractual obligations to the landowner regarding decommissioning arising out of Section 4.4 of the lease. These obligations include removal of all equipment, timelines for removal, owner's rights to remove the solar facility upon failure by the Project Company, and establishment of a monetary security for removal in the form of a bond, escrow, or letter of credit.

The purpose of the security is to ensure there is sufficient money available to return the project site to an appropriate condition at the end of the project's useful life, or earlier. The landowner will be the designated beneficiary of the fund and the County will be provided a copy of the document establishing the security before construction commences.

IPS or its successors agree to be responsible for all decommissioning costs, and agree that any future buyer or successor of the project will assume the same decommissioning responsibilities. Installation by IPS will be done with no significant or permanent alterations to the land. Upon removal, the project site shall be restored to preconstruction conditions as is reasonably practical, including removal of structures, foundation, and restoration of soil and vegetation. The system will be dismantled and removed using minimal impact construction equipment and materials will be safely recycled or disposed. Appropriate temporary construction-related erosion and sediment control best management practices (BMP) during the decommissioning of the project.

IPS expects that decommissioning will occur 25-35 years after the date that the system becomes operational. Decommissioning will occur in the event that the array is not used for twelve consecutive months. All structures, foundations, electrical equipment all internal or perimeter access roads will be removed. Soils and vegetation will be restored. Disposal of structures and foundations shall meet the provisions of Goodhue County Solid Waste Ordinance or successor ordinance.

Installation by IPS will be done with no significant or permanent alterations to the land. The system will be dismantled and removed using minimal impact construction equipment and materials will be safely recycled or disposed. Appropriate temporary construction-related erosion and sediment control best management practices will be used during the decommissioning of the project.

Nonfunctioning solar components consist of valuable recyclable materials including silver, semiconductor material, steel, aluminum, copper and plastics that have a significant salvage value. Also, it is more likely that the System components would be used for continued electrical generation than for scrap.







IPS estimates that 125% of the cost to meet the requirements of the decommissioning plan is \$22,417.13. We propose that IPS or its partners shall submit a financial guarantee by posting a bond for that amount in favor of the landowners to satisfy that requirement.

A full schedule of removal and restoration costs is included as Exhibit F.

Decommissioning requirements:

The decommissioning party shall:

- a. Obtain any permits required for the decommissioning, removal, and legal disposal of the system components prior to the commencement of the decommissioning activities.
- b. Remove and dispose of all equipment and components.
- c. Remove all hazardous materials (if any) and transport them to be disposed of by licensed contractors at an appropriate facility in accordance with rules and regulations.
- d. If appropriate, grading, and re-vegetation in accordance with permits and in compliance with all applicable rules and regulations.
- e. Preserve and reclaim the soils on the project site to a level of pre-project quality
- f. Reclaim soils in the access driveway and equipment pad areas by removing imported aggregate material and concrete foundations and replacing with soils as needed.
- g. Remove non-biodegradable electrical conduits and backfill trenches with the native soils removed.

Equipment Removal Procedure:

The decommissioning of the project proceeds in reverse order of the installation:

- a. The solar system shall be disconnected from the utility power grid.
- b. PV modules shall be disconnected, unattached, collected, and removed.
- c. Site aboveground and underground electrical interconnection and distribution materials shall be removed and recycled off site by an approved recycler, provided that IPS will not remove one biodegradable underground conduit housing.
- d. PV module support racking shall be removed and recycled off site by an approved recycler.
- e. PV modules support steel and support posts shall be removed and recycled off site by an approved recycler.
- f. Electrical devices, including transformers and inverters, shall be removed and recycled off-site by an approved recycler.
- g. Concrete pads shall be removed and recycled by an approved recycler.
- h. Fencing shall be removed and recycled by an approved recycler.

#### **11. Insurance Information:**

IPS's or its successor will provide a certificate of insurance meeting the following requirements:

- Insurance provider must be rated B+ or better by "Best."
- Limits of \$2,000,000 for each occurrence.
- Coverage against claims for damages resulting from bodily injury, wrongful death, and property damage arising out of the Interconnection Customer's ownership and/or operating of the Generation System under the interconnection agreement.



• Contain a severability of interest clause of cross-liability insurance

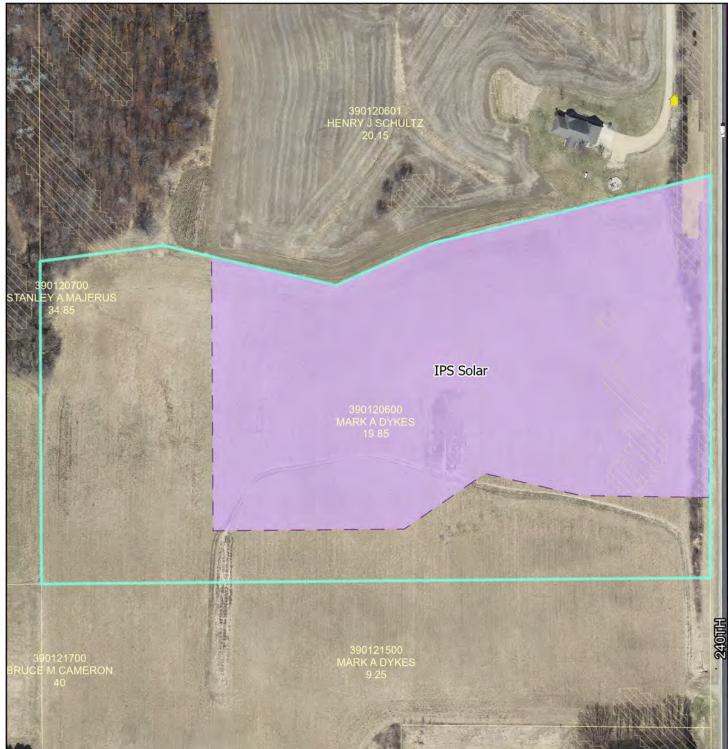
We at IPS sincerely appreciate all of the help we have received from your staff with regard to our applications and we look forward to collaborating with you further to develop a great project that we can all be proud of.

#### 12. Exhibit List:

- A. Application Forms
- B. Site Plan
- C. Equipment Pack
- D. Site Rules
- E. IPS Safety Manual
- F. Decommissioning Plan



#### MAP 01: PROPERTY OVERVIEW



#### PLANNING COMMISSION Public Hearing

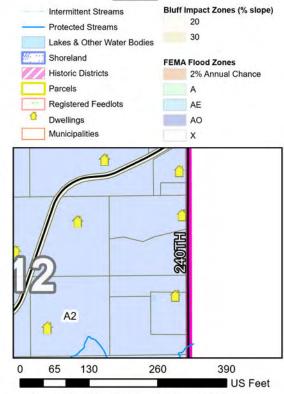
July 18, 2022

IPS Solar (Brian Keenan, Applicant) and Mark A Dykes (Owner) A2 Zoned District

Part of the SE 1/4 of the NE 1/4 of Section 12 TWP 109 Range 15 in Pine Island Township

Request for a Utility-Scale Photovoltaic 1 MW SES occupying approximately 11 acres

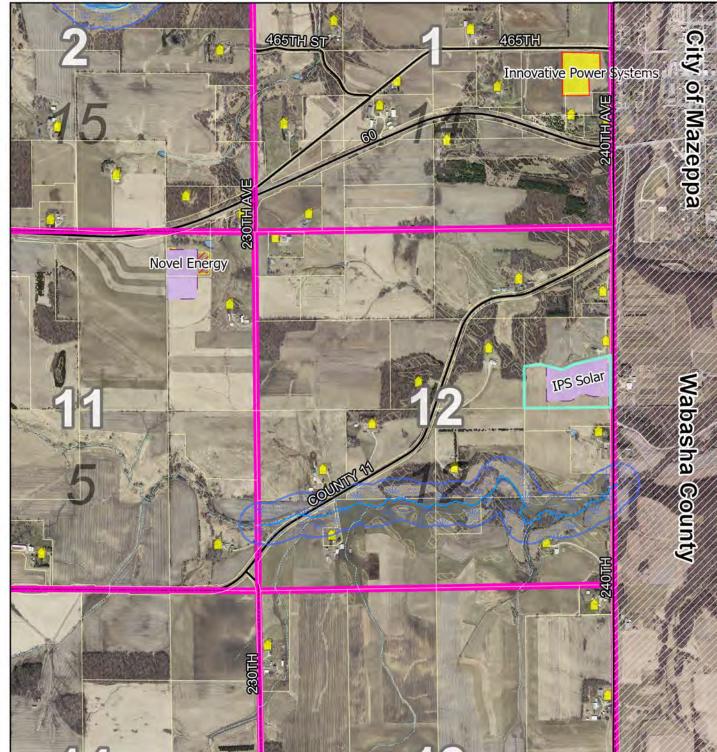
#### Legend



DATA DISCLAIMER: Goodhue County assumes NO liability for the accuracy or completeness of this map OR responsibility for any associated direct, indirect, or consequential damages that may result from its use or misuse. Goodhue County Copyright 2022. N

2020 Aerial Imagery Map Created June, 2022 by LUM

## MAP 02: VICINITY MAP



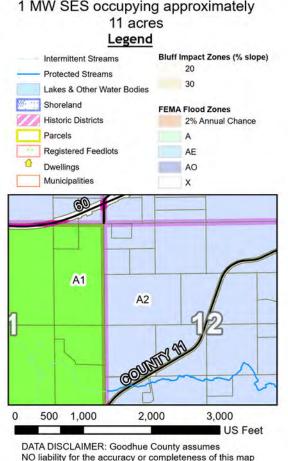
#### PLANNING COMMISSION

Public Hearing July 18, 2022

IPS Solar (Brian Keenan, Applicant) and Mark A Dykes (Owner) A2 Zoned District

Part of the SE 1/4 of the NE 1/4 of Section 12 TWP 109 Range 15 in Pine Island Township

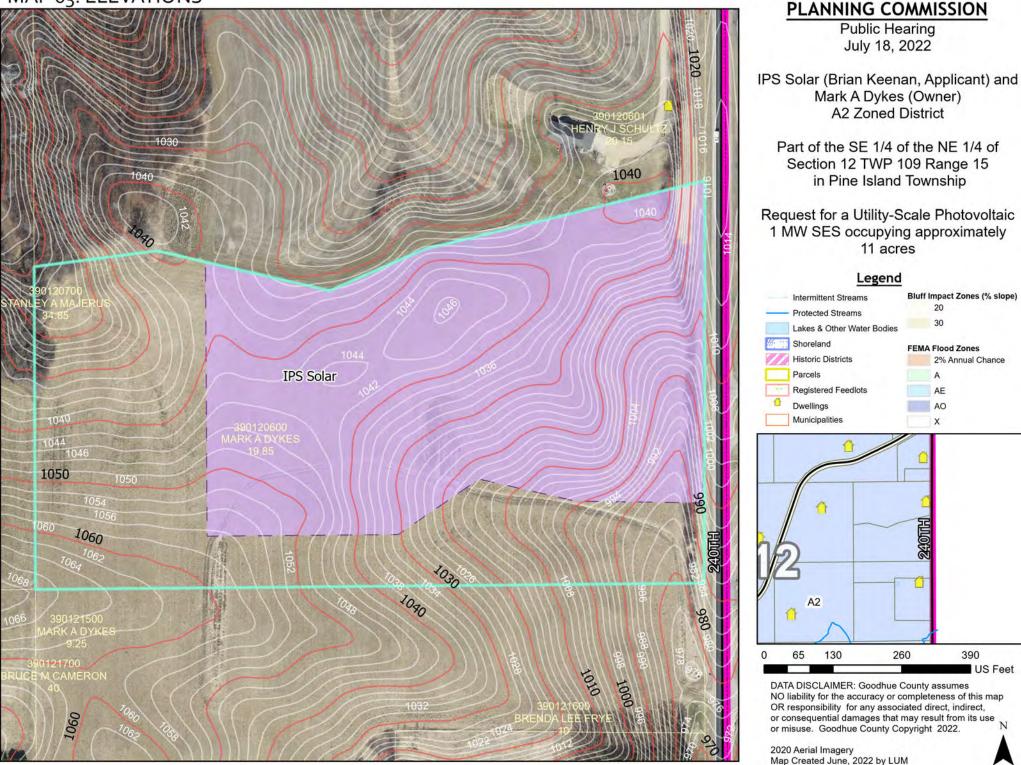
Request for a Utility-Scale Photovoltaic 1 MW SES occupying approximately

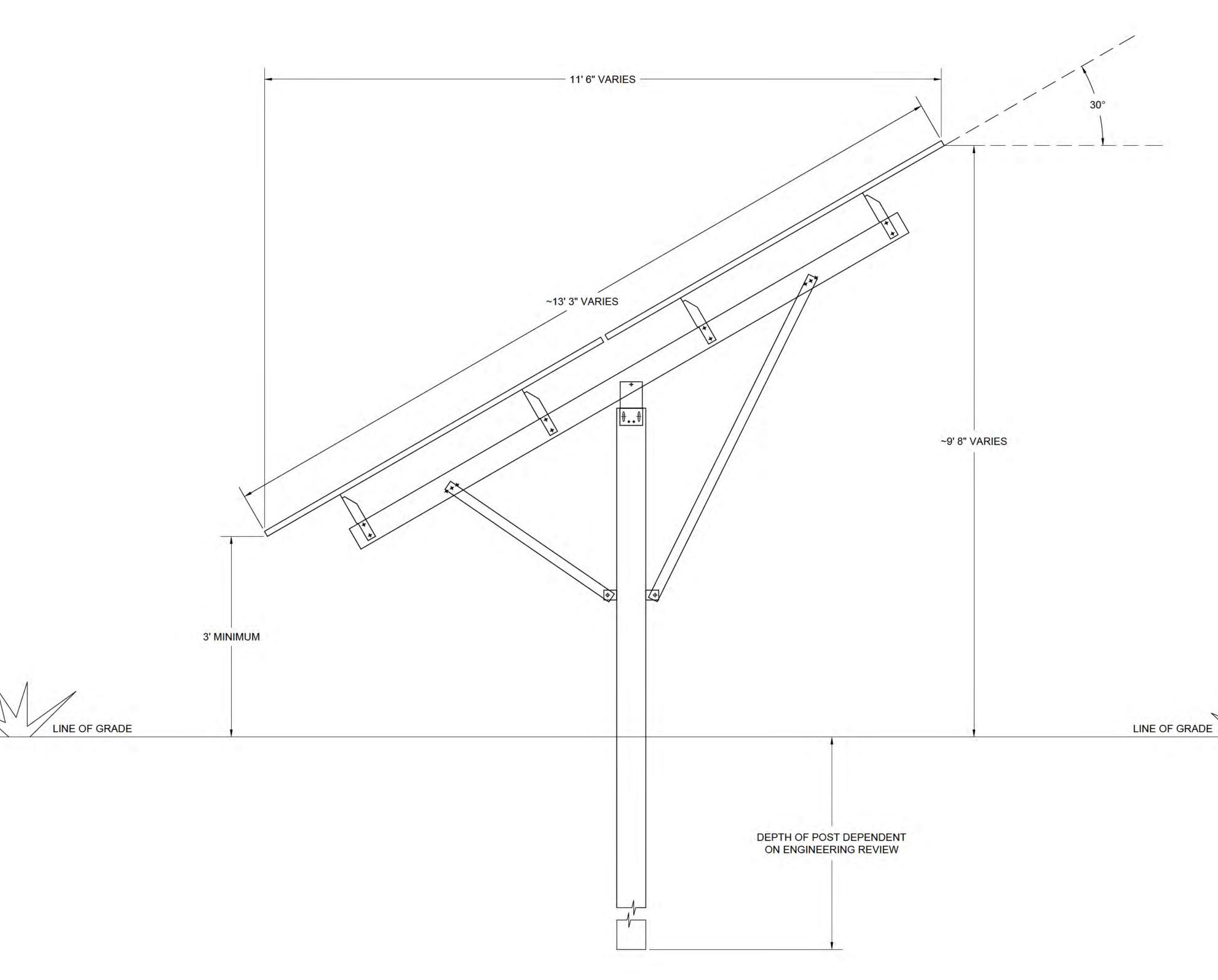


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2020 Aerial Imagery Map Created June, 2022 by LUM

#### MAP 03: ELEVATIONS





# FIXED TILT RACKING EAST-WEST ELEVATION

(1

EQUITY

#### NEW ENERGY EQUITY, LLC 2530 RIVA ROAD, SUITE 200 ANNAPOLIS, MD 21041 NEWENERGYEQUITY.COM 443-267-5012

PROJECT ADDRESS 47471 240TH AVE, MAZEPPA, MN 55956

LAT: 44.26081389 LONG: -92.55134444

| SYSTEM SIZE DC    | 1.925 MW  |
|-------------------|---|
| SYSTEM SIZE AC    | LIMITED TO 1.000 MW                                 |
| DC/AC RATIO       | 1.925   |
| AZIMUTH           | 180°  |
| TILT              | +/- 52° SAT / 30° FT                                |
| MODULE COUNT      | 3666 TOTAL - 1950 SAT; 1716 FT                      |
| MODULE TYPE       | JINKO EAGLE 72HM G5B-<br>JKM525M-72HL4-TV           |
| MODULE STC RATING | 525 W   |
| INVERTER COUNT    | 9   |
| NVERTER TYPE      | SMA SUNNY HIGHPOWER PEAK3<br>125-US                 |
| INVERTER POWER    | 125kW; EACH INVERTER POWER<br>LIMITED TO ~111.11 kW |
| RACKING           | TBD   |
| MONITORING        | ALSO ENERGY   |

**DESIGN CRITERIA** 

| MIN/MAX TEMP.          | -29°C / 31°C |
|------------------------|--------------|
| WIND SPEED (ASCE 7-10) | 105 MPH      |
| BUILDING CATEGORY      | 1            |
| EXPOSURE CATEGORY      | С            |
| GROUND SNOW LOAD       | 50 PSF       |
| BUILDING HEIGHT        | 0'-0"        |

OTHER NOTES

CASE NUMBER 03796066

NO POSITION, DISTANCE, OR CLEARANCE ISSUES WITH OVERHEAD ELECTRIC SERVICE LINES OR OTHER UTILITIES IN RELATION TO THE PV PANELS.

24/ 7 UNESCORTED KEYLESS ACCESS PROVIDED FOR THE METERS AND AC DISCONNECT.

|   | REVISIONS                               |     |           |
|---|---|-----|-----------|
| # | DESCRIPTION                             | BY  | DATE      |
| 0 | ORIGINAL DESIGN                         | IR  | 6/9/2020  |
| 2 | SITE PLAN UPDATE                        | JT  | 6/2/2021  |
| 3 | TRACKER DESIGN UPDATE                   | JT  | 8/13/2021 |
| 4 | INCREASE TO 1.7825 DC/AC                | MPH | 8/20/2021 |
| 5 | RECTANGULAR DESIGN                      | MPH | 8/31/2021 |
| 6 | MOVE ACCESS RD &<br>INFILTRATION BASINS | MPH | 9/9/2021  |
| 7 | MIXED SAT/FT DESIGN                     | MPH | 10/5/2021 |
| 8 | JINKO 525                               | AE  | 5/10/2022 |

DRAWN BY

ISHA REGE

PROJECT NAME

DYKES CSG

DRAWING TITLE

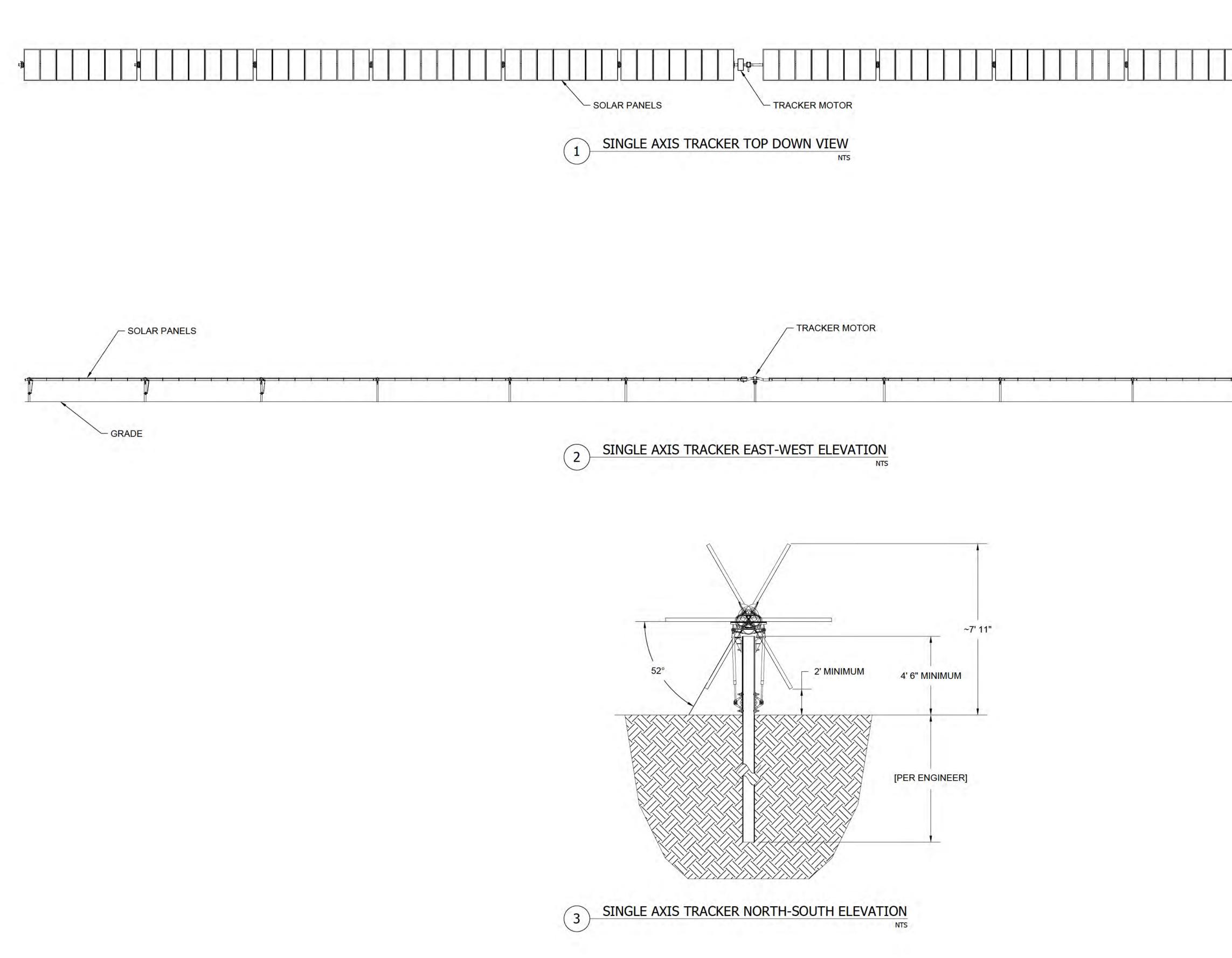
## FT RACKING DETAIL

PV2a

SCALE<sup>1</sup>

NTS

SHEET



| 2530 RIV<br>ANNA<br>NEWEN                              | A RO   | Y EQUITY, LLC<br>AD, SUITE 200<br>S, MD 21041<br>YEQUITY.COM<br>57-5012 |
|--|--|---|
| PROJECT ADDRES<br>47471 240TH AVE,<br>MAZEPPA, MN 5595 | <u>.</u>   | LAT: 44.26081389<br>LONG: -92.55134444                                  |
| SYSTEM   | SPE  | CIFICATIONS   |
| SYSTEM SIZE DC   |  | 1.925 MW  |
| SYSTEM SIZE AC   |  | LIMITED TO 1.000 MW   |
| DC/AC RATIO  |  | 1.925   |
| AZIMUTH  |  | 180°  |
| TILT   | +/- 52° SAT / 30° FT                               |   |
| MODULE COUNT   | 3666 TOTAL - 1950 SAT; 1716 F                      |   |
| MODULE TYPE  | JINKO EAGLE 72HM G5B-<br>JKM525M-72HL4-TV          |   |
| MODULE STC RATING                                      |  | 525 W   |
| INVERTER COUNT   |  | 9   |
| NVERTER TYPE   | SMA SUNNY HIGHPOWER PEAK<br>125-US                 |   |
| INVERTER POWER   | 125kW; EACH INVERTER POWE<br>LIMITED TO ~111.11 kW |   |
| RACKING  | NG TBD   |   |
| MONITORING   |  | ALSO ENERGY   |

| -29°C / 31°C | MIN/MAX TEMP.          |
|--------------|------------------------|
| 105 MPH      | WIND SPEED (ASCE 7-10) |
| 1            | BUILDING CATEGORY      |
| С            | EXPOSURE CATEGORY      |
| 50 PSF       | GROUND SNOW LOAD       |
| 0'-0"        | BUILDING HEIGHT        |

OTHER NOTES

CASE NUMBER 03796066

NO POSITION, DISTANCE, OR CLEARANCE ISSUES WITH OVERHEAD ELECTRIC SERVICE LINES OR OTHER UTILITIES IN RELATION TO THE PV PANELS.

24/ 7 UNESCORTED KEYLESS ACCESS PROVIDED FOR THE METERS AND AC DISCONNECT.

|   | REVISIONS                               |     |           |
|---|---|-----|-----------|
| # | DESCRIPTION                             | BY  | DATE      |
| 0 | ORIGINAL DESIGN                         | IR  | 6/9/2020  |
| 2 | SITE PLAN UPDATE                        | JT  | 6/2/2021  |
| 3 | TRACKER DESIGN UPDATE                   | JT  | 8/13/2021 |
| 4 | INCREASE TO 1.7825 DC/AC                | MPH | 8/20/2021 |
| 5 | RECTANGULAR DESIGN                      | MPH | 8/31/2021 |
| 6 | MOVE ACCESS RD &<br>INFILTRATION BASINS | MPH | 9/9/2021  |
| 7 | MIXED SAT/FT DESIGN                     | MPH | 10/5/2021 |
| 8 | JINKO 525                               | AE  | 5/10/2022 |

DRAWN BY

ISHA REGE

PROJECT NAME

DYKES CSG

DRAWING TITLE

SAT RACKING DETAIL

PV2b

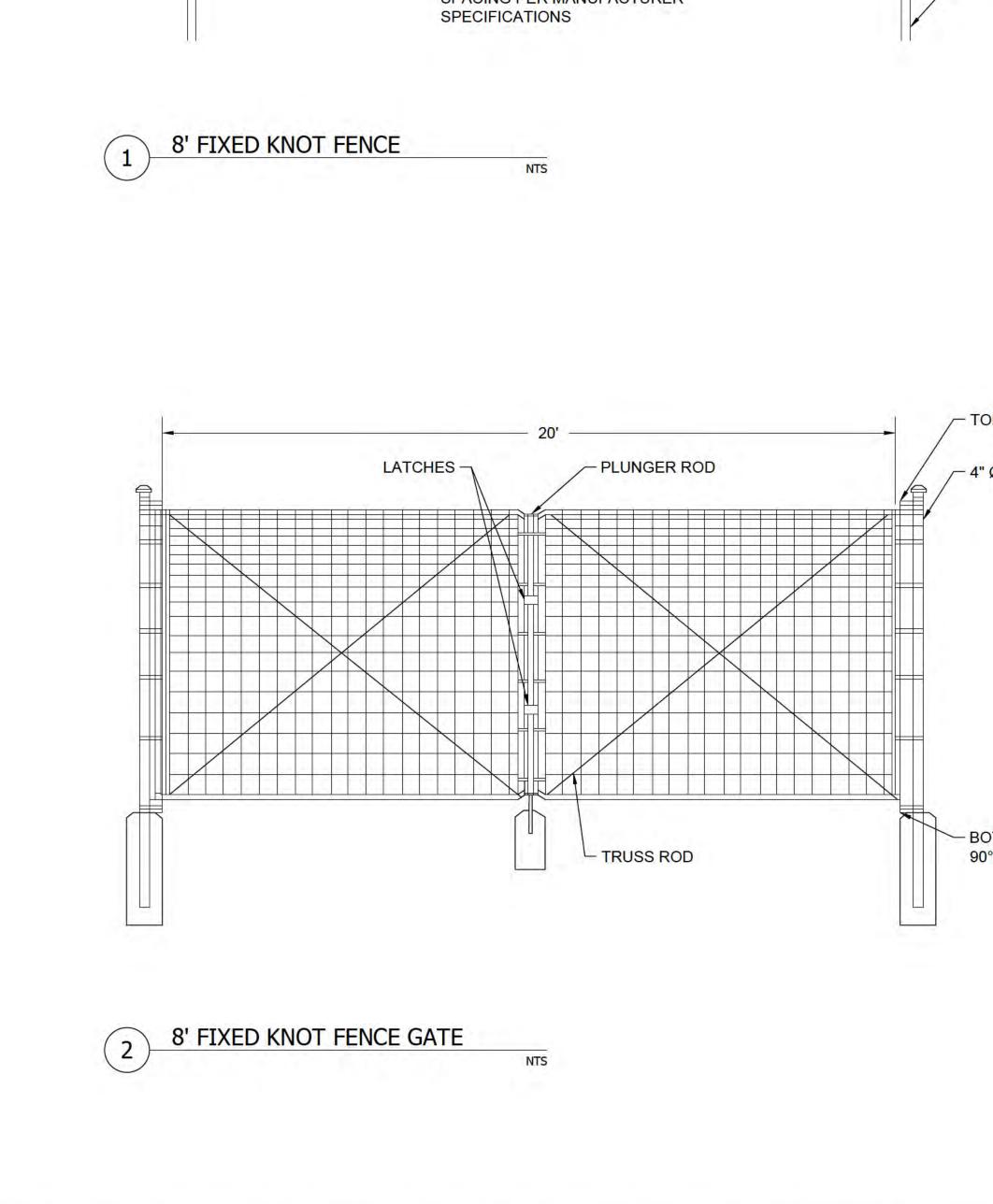
SCALE<sup>1</sup>

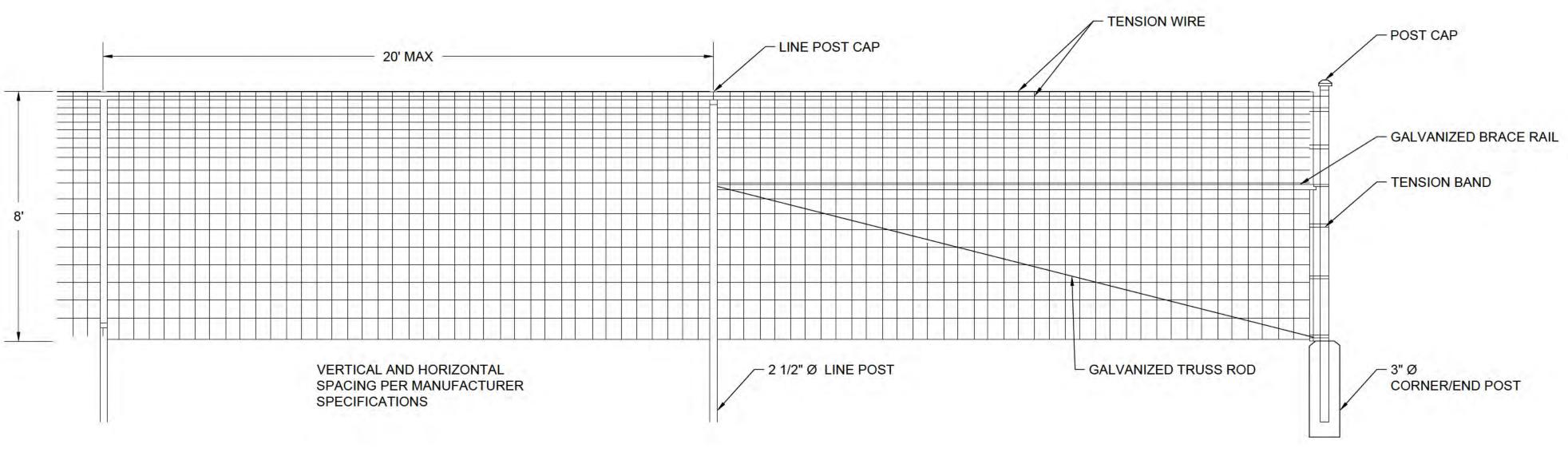
NTS

SHEET

\* \* \* \* \*







- TOP HINGE

/- 4" Ø GATE POST

**BOTTOM HINGE** 90°SWING

NOTE:

| 2530 RIV<br>ANNA<br>NEWEN                              | A RO                                      | Y EQUITY, LLC<br>AD, SUITE 200<br>S, MD 21041<br>YEQUITY.COM<br>17-5012 |  |
|--|---|---|--|
| PROJECT ADDRES<br>47471 240TH AVE,<br>MAZEPPA, MN 5595 | 5   | LAT: 44.26081389<br>LONG: -92.55134444                                  |  |
| SYSTEM   | SPE                                       | CIFICATIONS   |  |
| SYSTEM SIZE DC   |   | 1.925 MW  |  |
| SYSTEM SIZE AC   | LIMITED TO 1.000 MW                       |   |  |
| DC/AC RATIO  | 1.925                                     |   |  |
| AZIMUTH  | -   | 180°  |  |
| TILT   | 1   | +/- 52° SAT / 30° FT  |  |
| MODULE COUNT   | 3666 TOTAL - 1950 SAT; 1716 F             |   |  |
| MODULE TYPE  | JINKO EAGLE 72HM G5B-<br>JKM525M-72HL4-TV |   |  |
| MODULE STC RATING                                      |   | 525 W   |  |
| INVERTER COUNT   |   | 9   |  |
| NVERTER TYPE   | SMA                                       | SUNNY HIGHPOWER PEAK3<br>125-US   |  |
| INVERTER POWER   | 125k                                      | W; EACH INVERTER POWER<br>LIMITED TO ~111.11 kW                         |  |
| RACKING  | TBD                                       |   |  |
| MONITORING   | ALSO ENERGY                               |   |  |
| DESI   | GN (                                      | CRITERIA  |  |
| MIN/MAX TEI  | MP.                                       | -29°C / 31°C  |  |
| WIND SPEED (ASCE 7-                                    | 10)                                       | 105 MPH   |  |
| BUILDING CATEGO  | RY  | 1   |  |
| EXPOSURE CATEGOR                                       |   | С   |  |

OTHER NOTES

CASE NUMBER 03796066

GROUND SNOW LOAD

BUILDING HEIGHT

NO POSITION, DISTANCE, OR CLEARANCE ISSUES WITH OVERHEAD ELECTRIC SERVICE LINES OR OTHER UTILITIES IN RELATION TO THE PV PANELS.

**50 PSF** 

0'-0"

24/7 UNESCORTED KEYLESS ACCESS PROVIDED FOR THE METERS AND AC DISCONNECT.

| REVISIONS |   |     |           |
|-----------|---|-----|-----------|
| #         | DESCRIPTION                             | BY  | DATE      |
| 0         | ORIGINAL DESIGN                         | IR  | 6/9/2020  |
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| 5         | RECTANGULAR DESIGN                      | MPH | 8/31/2021 |
| 6         | MOVE ACCESS RD &<br>INFILTRATION BASINS | MPH | 9/9/2021  |
| 7         | MIXED SAT/FT DESIGN                     | MPH | 10/5/2021 |
| 8         | JINKO 525                               | AE  | 5/10/2022 |

DRAWN BY

ISHA REGE

PROJECT NAME

DYKES CSG

DRAWING TITLE

FENCE DETAIL

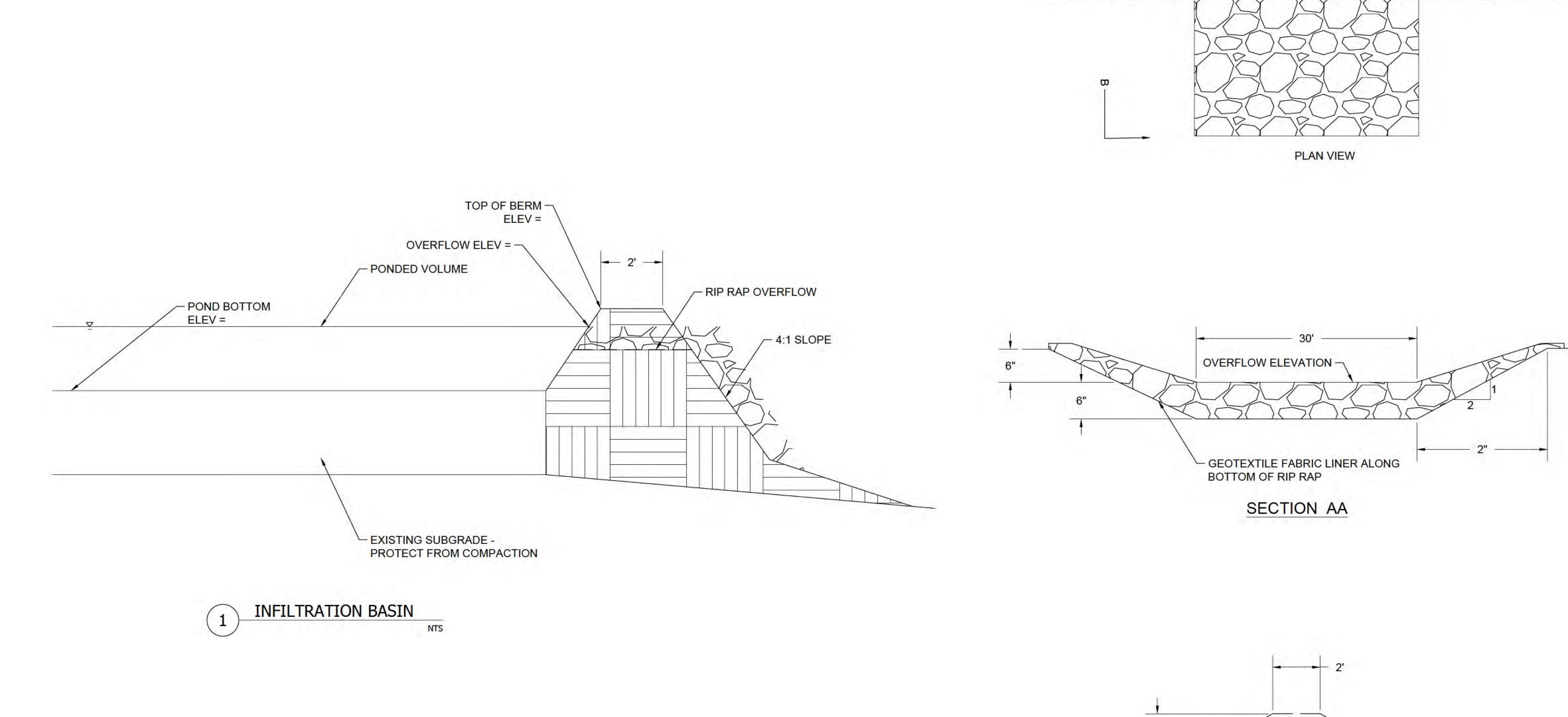
PV3

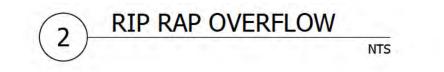
SCALE<sup>1</sup>

NTS

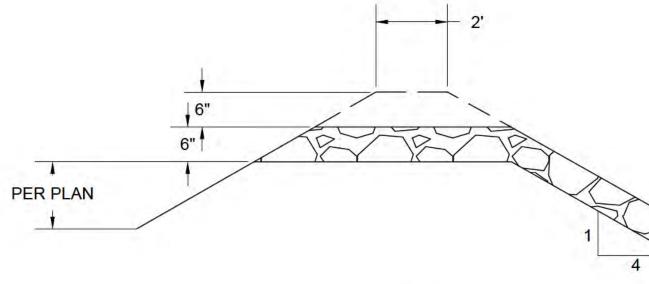
SHEET

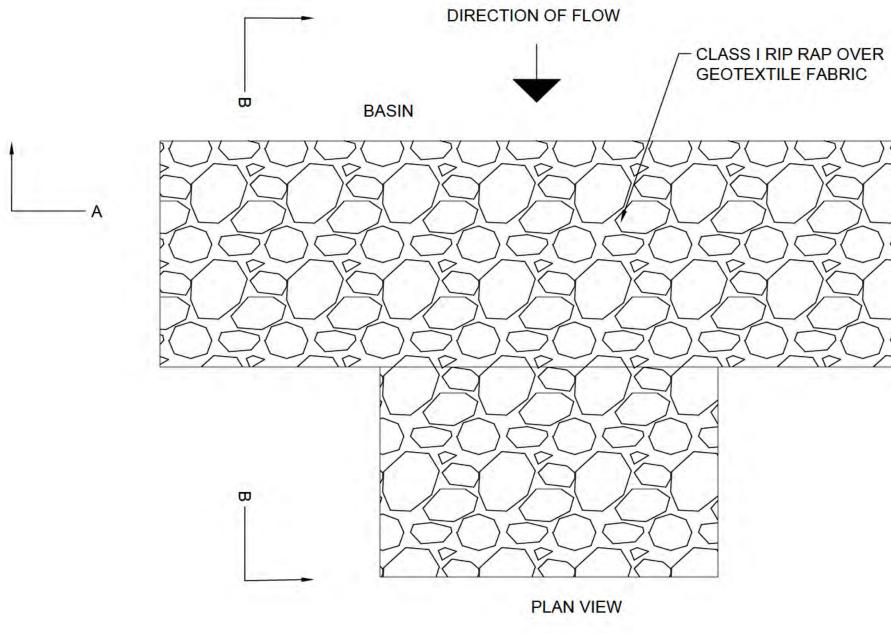
1. THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY AND NOT TO BE USED FOR CONTRUCTION. 2. DO NOT SCALE DRAWING

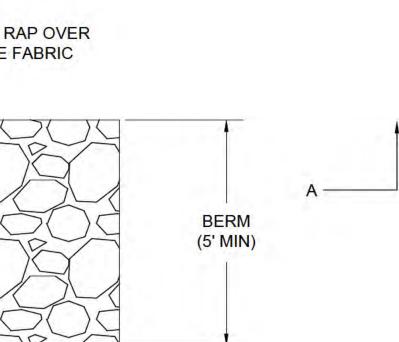


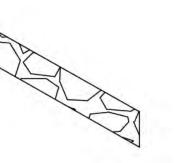


SECTION BB











NEW ENERGY EQUITY, LLC 2530 RIVA ROAD, SUITE 200 ANNAPOLIS, MD 21041 NEWENERGYEQUITY.COM 443-267-5012

PROJECT ADDRESS 47471 240TH AVE, MAZEPPA, MN 55956

LAT: 44 26081389 LONG: -92.55134444

| SYSTEM SIZE DC    | 1,925 MW  |
|-------------------|---|
| SYSTEM SIZE AC    | LIMITED TO 1.000 MW                                 |
| DC/AC RATIO       | 1.925   |
| AZIMUTH           | 180°  |
| TILT              | +/- 52° SAT / 30° FT                                |
| MODULE COUNT      | 3666 TOTAL - 1950 SAT; 1716 FT                      |
| MODULE TYPE       | JINKO EAGLE 72HM G5B-<br>JKM525M-72HL4-TV           |
| MODULE STC RATING | 525 W   |
| INVERTER COUNT    | 9   |
| INVERTER TYPE     | SMA SUNNY HIGHPOWER PEAKS<br>125-US                 |
| INVERTER POWER    | 125kW; EACH INVERTER POWER<br>LIMITED TO ~111.11 kW |
| RACKING           | TBD   |
| MONITORING        | ALSO ENERGY   |

| MIN/MAX TEMP.          | -29°C / 31°C |
|------------------------|--------------|
| WIND SPEED (ASCE 7-10) | 105 MPH      |
| BUILDING CATEGORY      | (I)          |
| EXPOSURE CATEGORY      | С            |
| GROUND SNOW LOAD       | 50 PSF       |
| BUILDING HEIGHT        | 0'-0"        |

OTHER NOTES

CASE NUMBER 03796066

NO POSITION, DISTANCE, OR CLEARANCE ISSUES WITH OVERHEAD ELECTRIC SERVICE LINES OR OTHER UTILITIES IN RELATION TO THE PV PANELS.

24/ 7 UNESCORTED KEYLESS ACCESS PROVIDED FOR THE METERS AND AC DISCONNECT.

| REVISIONS |   |     |           |
|-----------|---|-----|-----------|
| #         | DESCRIPTION                             | BY  | DATE      |
| 0         | ORIGINAL DESIGN                         | IR  | 6/9/2020  |
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| 4         | INCREASE TO 1.7825 DC/AC                | MPH | 8/20/2021 |
| 5         | RECTANGULAR DESIGN                      | MPH | 8/31/2021 |
| 6         | MOVE ACCESS RD &<br>INFILTRATION BASINS | MPH | 9/9/2021  |
| 7         | MIXED SAT/FT DESIGN                     | MPH | 10/5/2021 |
| 8         | JINKO 525                               | AE  | 5/10/2022 |

DRAWN BY

**ISHA REGE** 

PROJECT NAME

DYKES CSG

DRAWING TITLE

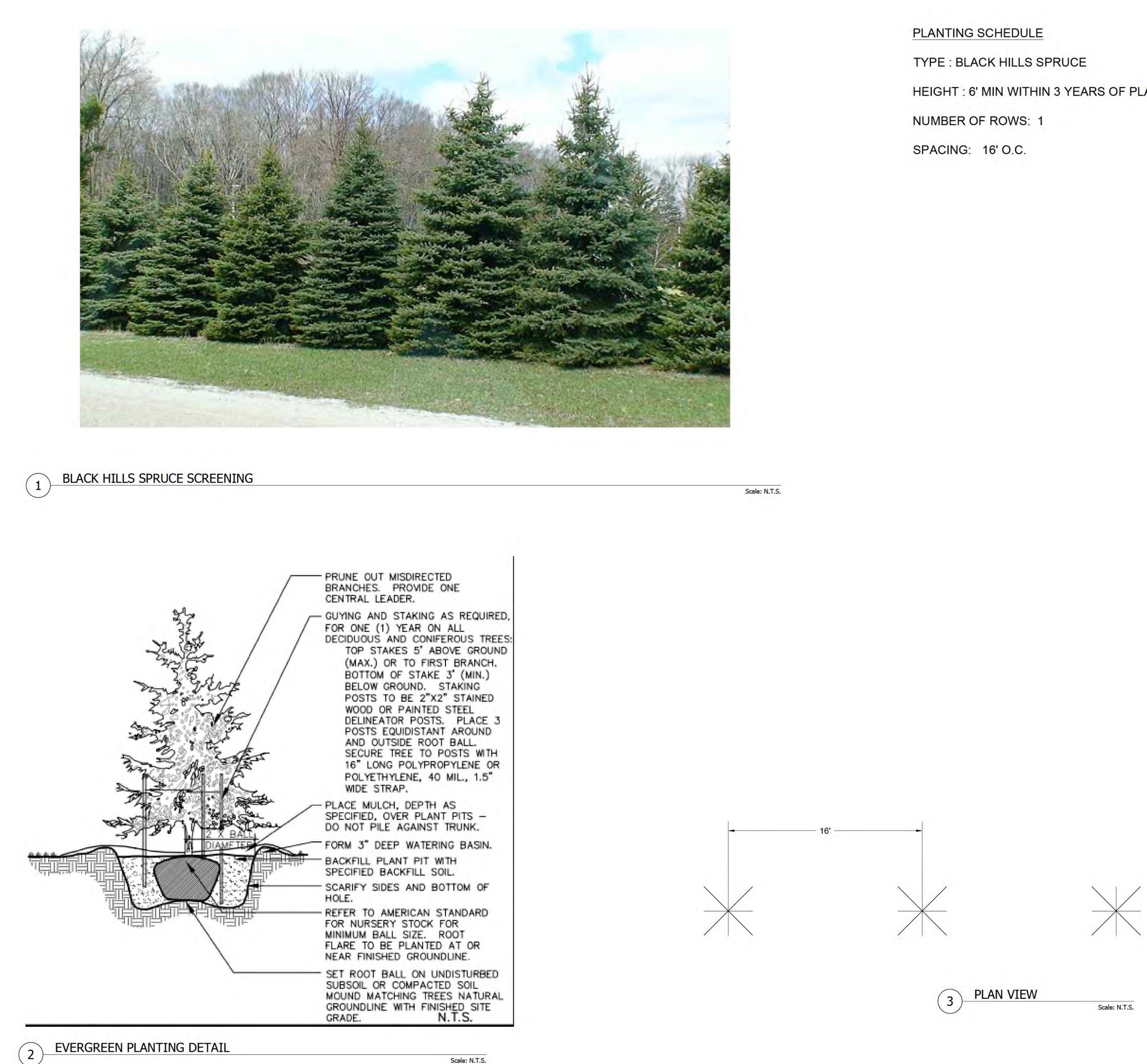
INFILTRATION BASIN DETAIL

PV4

SCALE<sup>1</sup>

NTS

SHEET



- HEIGHT : 6' MIN WITHIN 3 YEARS OF PLANTING



#### NEW ENERGY EQUITY, LLC 2530 RIVA ROAD, SUITE 200 ANNAPOLIS, MD 21041 NEWENERGYEQUITY.COM 443-267-5012

PROJECT ADDRESS 47471 240TH AVE, MAZEPPA, MN 55956

LAT: 44.26081389 LONG: -92.55134444

| SYSTEM SIZE DC    | 1.925 MW  |
|-------------------|---|
| SYSTEM SIZE AC    | LIMITED TO 1.000 MW                                 |
| DC/AC RATIO       | 1.925   |
| AZIMUTH           | 180°  |
| TILT              | +/- 52° SAT / 30° FT                                |
| MODULE COUNT      | 3666 TOTAL - 1950 SAT; 1716 FT                      |
| MODULE TYPE       | JINKO EAGLE 72HM G5B-<br>JKM525M-72HL4-TV           |
| MODULE STC RATING | 525 W   |
| INVERTER COUNT    | 9   |
| NVERTER TYPE      | SMA SUNNY HIGHPOWER PEAKS<br>125-US                 |
| INVERTER POWER    | 125kW; EACH INVERTER POWER<br>LIMITED TO ~111.11 kW |
| RACKING           | TBD   |
| MONITORING        | ALSO ENERGY   |

**DESIGN CRITERIA** 

| -29°C / 31°C | MIN/MAX TEMP.          |
|--------------|------------------------|
| 105 MPH      | WIND SPEED (ASCE 7-10) |
| 1            | BUILDING CATEGORY      |
| С            | EXPOSURE CATEGORY      |
| 50 PSF       | GROUND SNOW LOAD       |
| 0'-0"        | BUILDING HEIGHT        |

**OTHER NOTES** 

CASE NUMBER 03796066

NO POSITION, DISTANCE, OR CLEARANCE ISSUES WITH OVERHEAD ELECTRIC SERVICE LINES OR OTHER UTILITIES IN RELATION TO THE PV PANELS.

24/7 UNESCORTED KEYLESS ACCESS PROVIDED FOR THE METERS AND AC DISCONNECT.

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| #         | DESCRIPTION                             | BY  | DATE      |
| 0         | ORIGINAL DESIGN                         | IR  | 6/9/2020  |
| 2         | SITE PLAN UPDATE                        | JT  | 6/2/2021  |
| 3         | TRACKER DESIGN UPDATE                   | JT  | 8/13/2021 |
| 4         | INCREASE TO 1.7825 DC/AC                | MPH | 8/20/2021 |
| 5         | RECTANGULAR DESIGN                      | MPH | 8/31/2021 |
| 6         | MOVE ACCESS RD &<br>INFILTRATION BASINS | MPH | 9/9/2021  |
| 7         | MIXED SAT/FT DESIGN                     | MPH | 10/5/2021 |
| 8         | JINKO 525                               | AE  | 5/10/2022 |

PV5

DRAWN BY

**ISHA REGE** 

PROJECT NAME

DYKES CSG

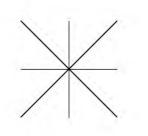
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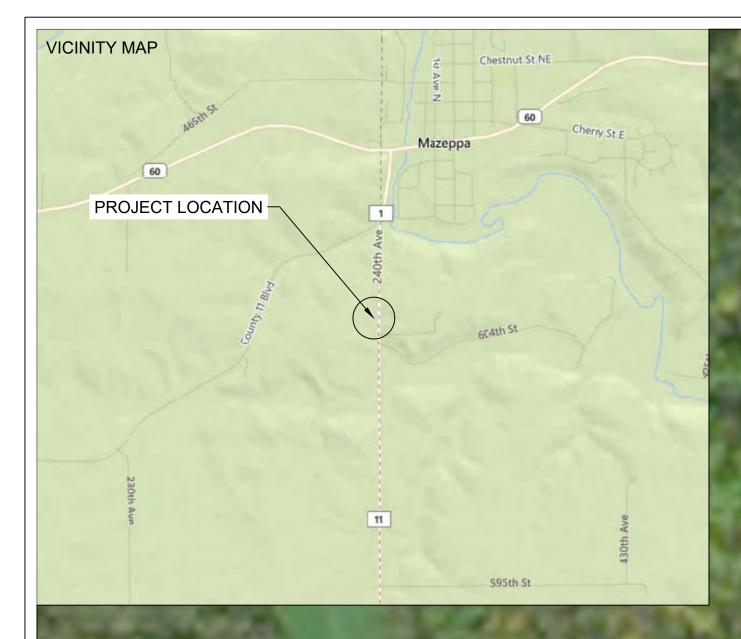
TREE PLAN

SCALE<sup>1</sup>

NTS

SHEET

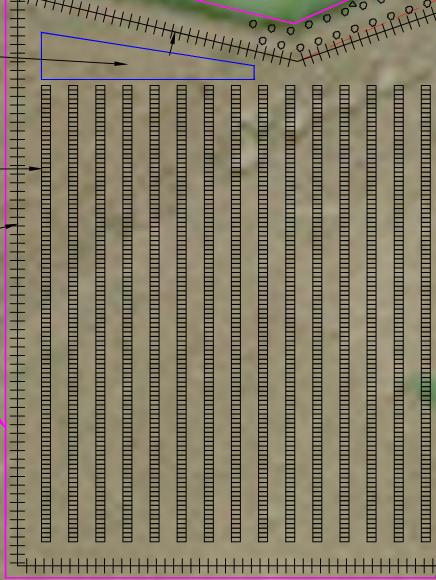




30' ---

POTENTIAL INFILTRATION -**BASIN AREA** 100 MODULE TRACKERS ARRAY FENCE ~2680' AND ~8.71 ACRES ESTIMATED LEASE AREA ~11.1 ACRE PID: 390120600

**EXISTING CONDITIONS:** PARCEL CONSISTS OF 100% PLOWED AGRICULTRUAL FIELD



- 30'

30' SETBACK FROM PARCEL BOUNDARY PARCEL BOUNDARY

and particular and the

2 ROWS OF CONIFEROUS TREES & 1 ROW OF SHRUBS FOR NORTH SCREENING; TREES 16' APART O.C.; ~86 TREES & ~35 SHRUBS

## 2X13 FIXED TILT MODULE TABLES

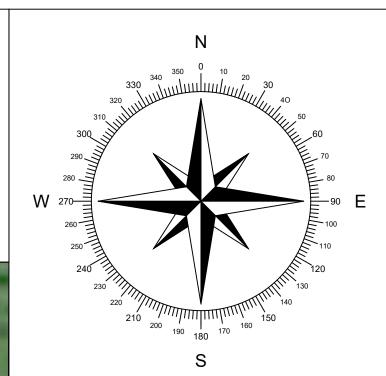
79'-5"

| DULE TABLES                            |                                       |  |
|--|---------------------------------------|--|
|  |                                       |  |
| 00000000000000000000000000000000000000 | A A A A A A A A A A A A A A A A A A A |  |
| HATHATTA /                             | 75 MODULE                             |  |
|  |                                       |  |
|  |                                       |  |
|  |                                       |  |
|  |                                       |  |
|  |                                       |  |
|  |                                       |  |
|  |                                       |  |
|  |                                       |  |
|  |                                       |  |
|  | 1 H                                   |  |

POTENTIAL TEMPORARY LAYDOWN AREA

POTENTIAL INFILTRATION **BASIN AREA** 

the Rest Married Workshop of States 60' SETBACK FROM ROAD 30' BLUFF SETBACK BLUFF AREA NUE 1 ROWS OF CONIFEROUS TREES FOR EAST SCREENING; TREES 16' APART O.C.; ~10 TREES EQUIPMENT PAD INCLUDING PRODUCTION & UTILITY METERS AND UTILITY AC DISCONNECT; READILY ACCESSIBLE UTILITY TRANSFORMER; READILY ACCESIBLE;UTILITY POI 3 NEW OVERHEAD UTIILTY POLES WITH MIN 25' POLE SPACING; INCLUDING GOAB SWITCH; TO BE WITHIN 5'-10' OF ACCESS ROAD; READILY ACCESSIBLE ALBRIT REAL PROPERTY. NAMES OF TAXABLE PARTY. NEW 15' WIDE ACCESS ROAD -888 ~280' LONG CULVERT TO BE INSTALLED TO CONTROL RUNOFF, LOCATION TBD EXISTING 3-PH



# SHEET NOTES:

CO 10 10 10 10 10

NUMBER OF TAXABLE PARTY.

UTILITY POLES ARE SHOWN FOR INDICATING LOCATIONS ONLY. SPACING BETWEEN POLES, PHYSICAL PROTECTION BARRIER FOR SWITCHBOARDS, ETC. WILL BE ADDED IN THE DRAWINGS PREPARED FOR THE CONSTRUCTION DOCUMENTS

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THE R OTHER DO N & NAME

and Manager

And An Address of the



NEW ENERGY EQUITY, LLC 2530 RIVA ROAD, SUITE 200 ANNAPOLIS, MD 21041 NEWENERGYEQUITY.COM 443-267-5012

PROJECT ADDRESS 47471 240TH AVE, MAZEPPA, MN 55956

LAT: 44.26081389 LONG: -92.55134444

| SYSTEM SPECIFICATIONS |   |  |  |  |  |  |
|-----------------------|---|--|--|--|--|--|
| SYSTEM SIZE DC        | 1.925 MW  |  |  |  |  |  |
| SYSTEM SIZE AC        | LIMITED TO 1.000 MW                                 |  |  |  |  |  |
| DC/AC RATIO           | 1.925   |  |  |  |  |  |
| AZIMUTH               | 180°  |  |  |  |  |  |
| TILT                  | +/- 52° SAT / 30° FT                                |  |  |  |  |  |
| MODULE COUNT          | 3666 TOTAL - 1950 SAT; 1716 FT                      |  |  |  |  |  |
| MODULE TYPE           | JINKO EAGLE 72HM G5B-<br>JKM525M-72HL4-TV           |  |  |  |  |  |
| MODULE STC RATING     | 525 W   |  |  |  |  |  |
| INVERTER COUNT        | 9   |  |  |  |  |  |
| INVERTER TYPE         | SMA SUNNY HIGHPOWER PEAK3<br>125-US                 |  |  |  |  |  |
| INVERTER POWER        | 125kW; EACH INVERTER POWER<br>LIMITED TO ~111.11 kW |  |  |  |  |  |
| RACKING               | TBD   |  |  |  |  |  |
| MONITORING            | ALSO ENERGY   |  |  |  |  |  |

**DESIGN CRITERIA** 

| MIN/MAX TEMP.          | -29°C / 31°C |
|------------------------|--------------|
| WIND SPEED (ASCE 7-10) | 105 MPH      |
| BUILDING CATEGORY      | I            |
| EXPOSURE CATEGORY      | С            |
| GROUND SNOW LOAD       | 50 PSF       |
| BUILDING HEIGHT        | 0'-0"        |
|                        |              |

**OTHER NOTES** 

CASE NUMBER 03796066

NO POSITION, DISTANCE, OR CLEARANCE ISSUES WITH OVERHEAD ELECTRIC SERVICE LINES OR OTHER UTILITIES IN RELATION TO THE PV PANELS.

24/7 UNESCORTED KEYLESS ACCESS PROVIDED FOR THE METERS AND AC DISCONNECT.

|   | REVISIONS                            |     |           |  |  |  |  |  |
|---|--------------------------------------|-----|-----------|--|--|--|--|--|
| # | DESCRIPTION                          | BY  | DATE      |  |  |  |  |  |
| 0 | ORIGINAL DESIGN                      | IR  | 6/9/2020  |  |  |  |  |  |
| 2 | SITE PLAN UPDATE                     | JT  | 6/2/2021  |  |  |  |  |  |
| 3 | TRACKER DESIGN UPDATE                | JT  | 8/13/2021 |  |  |  |  |  |
| 4 | INCREASE TO 1.7825 DC/AC             | MPH | 8/20/2021 |  |  |  |  |  |
| 5 | RECTANGULAR DESIGN                   | MPH | 8/31/2021 |  |  |  |  |  |
| 6 | MOVE ACCESS RD & INFILTRATION BASINS | MPH | 9/9/2021  |  |  |  |  |  |
| 7 | MIXED SAT/FT DESIGN                  | MPH | 10/5/2021 |  |  |  |  |  |
| 8 | JINKO 525                            | AE  | 5/10/2022 |  |  |  |  |  |

DRAWN BY

ISHA REGE

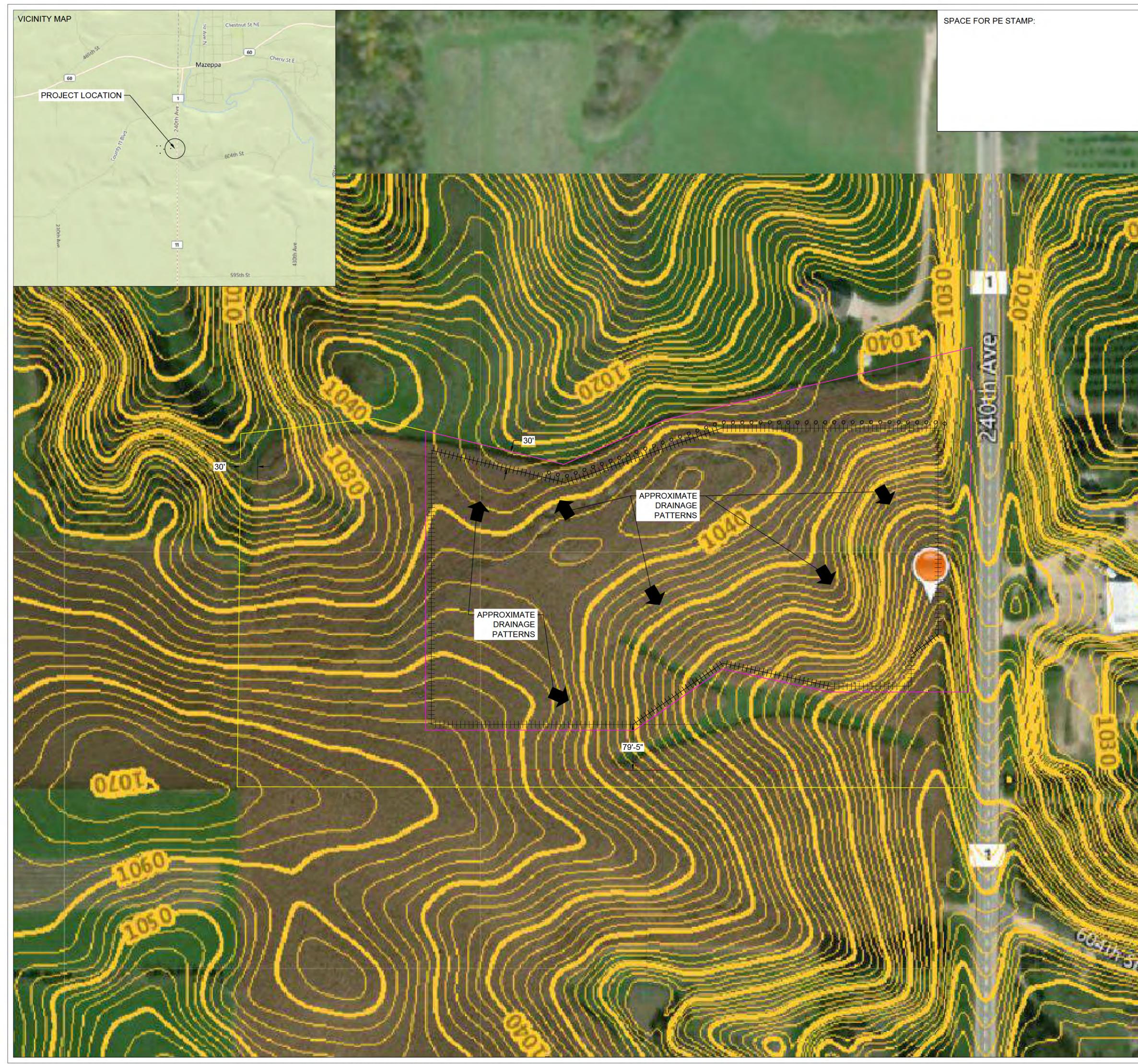
PROJECT NAME DYKES CSG

DRAWING TITLE

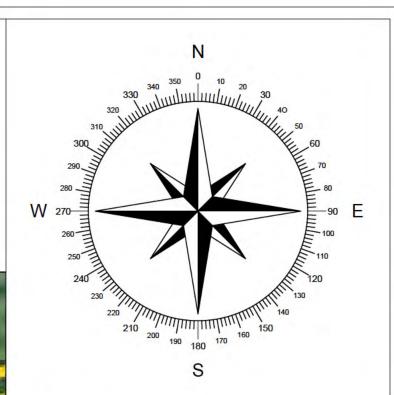
SITE PLAN

SCALE<sup>1</sup> 1" = 80'

SHEET



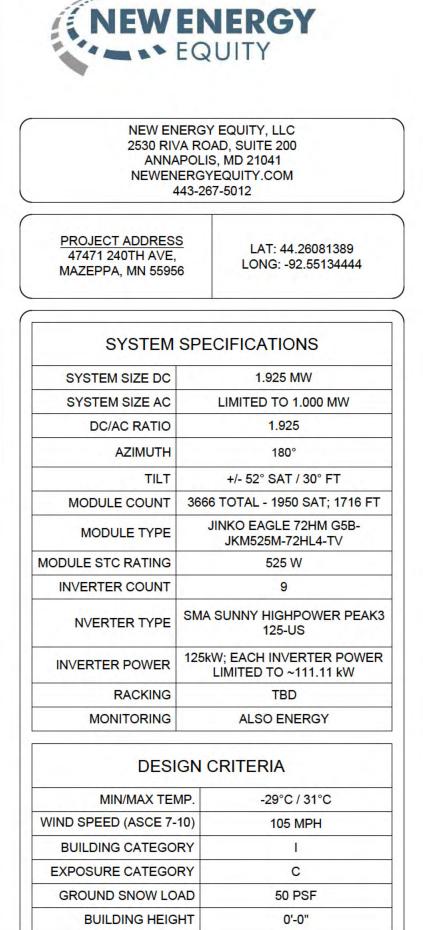
DRAWING SHEETS AND CONTENTS NOT TO BE DISTRIBUTED WITHOUT EXPLICIT WRITTEN CONSENT FROM NEW ENERGY EQUITY LLC.



# SHEET NOTES:

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UTILITY POLES ARE SHOWN FOR INDICATING LOCATIONS ONLY. SPACING BETWEEN POLES, PHYSICAL PROTECTION BARRIER FOR SWITCHBOARDS, ETC. WILL BE ADDED IN THE DRAWINGS PREPARED FOR THE CONSTRUCTION DOCUMENTS



OTHER NOTES

CASE NUMBER 03796066

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24/ 7 UNESCORTED KEYLESS ACCESS PROVIDED FOR THE METERS AND AC DISCONNECT.

| REVISIONS |   |     |           |  |  |  |  |
|-----------|---|-----|-----------|--|--|--|--|
| #         | DESCRIPTION                             | BY  | DATE      |  |  |  |  |
| 0         | ORIGINAL DESIGN                         | IR  | 6/9/2020  |  |  |  |  |
| 2         | SITE PLAN UPDATE                        | JT  | 6/2/2021  |  |  |  |  |
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| 6         | MOVE ACCESS RD &<br>INFILTRATION BASINS | MPH | 9/9/2021  |  |  |  |  |
| 7         | MIXED SAT/FT DESIGN                     | MPH | 10/5/2021 |  |  |  |  |
| 8         | JINKO 525                               | AE  | 5/10/2022 |  |  |  |  |

# DRAWN BY

**ISHA REGE** 

PROJECT NAME DYKES CSG

DRAWING TITLE

TOPOGRAPY & DRAINAGE

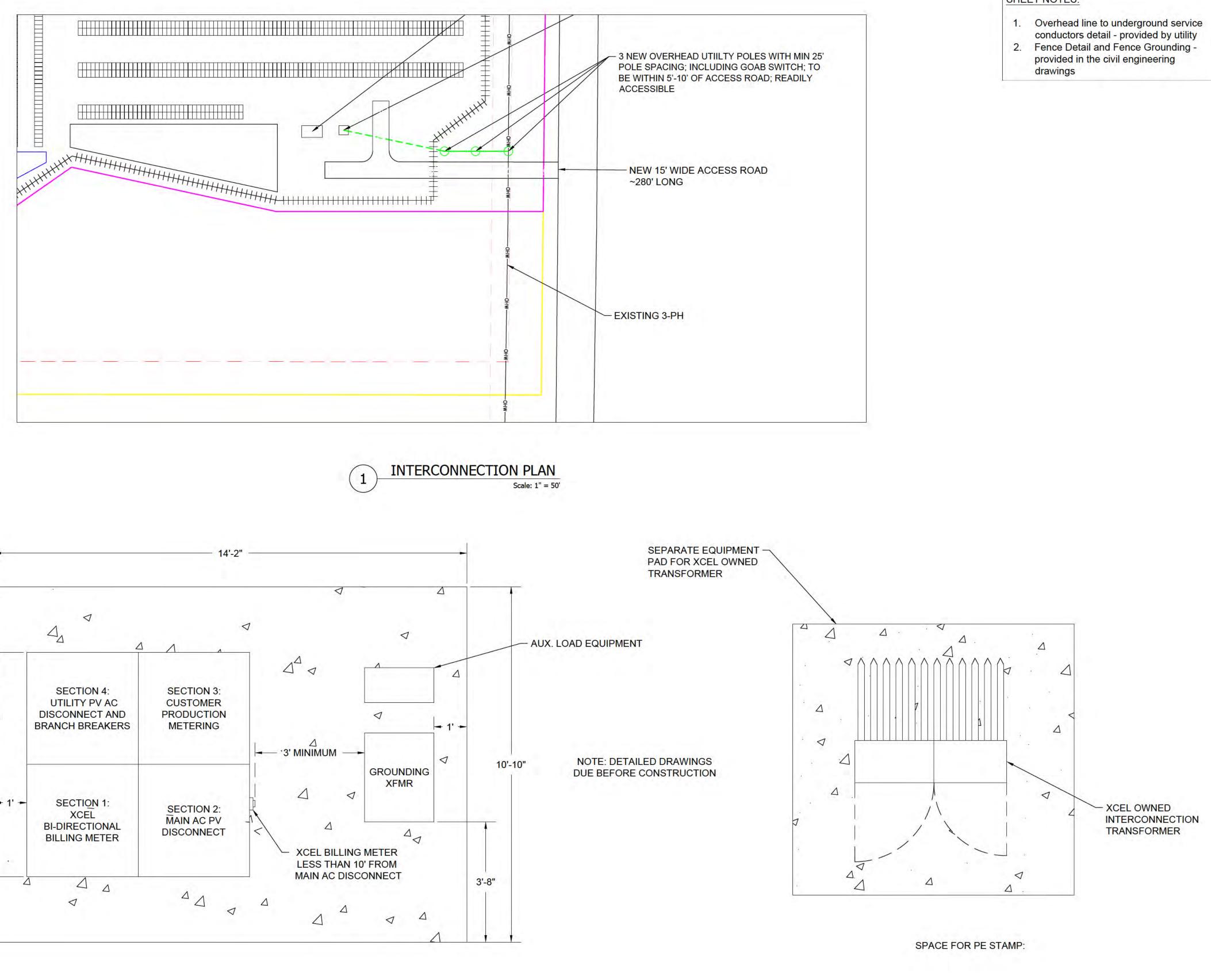
SCALE<sup>1</sup>

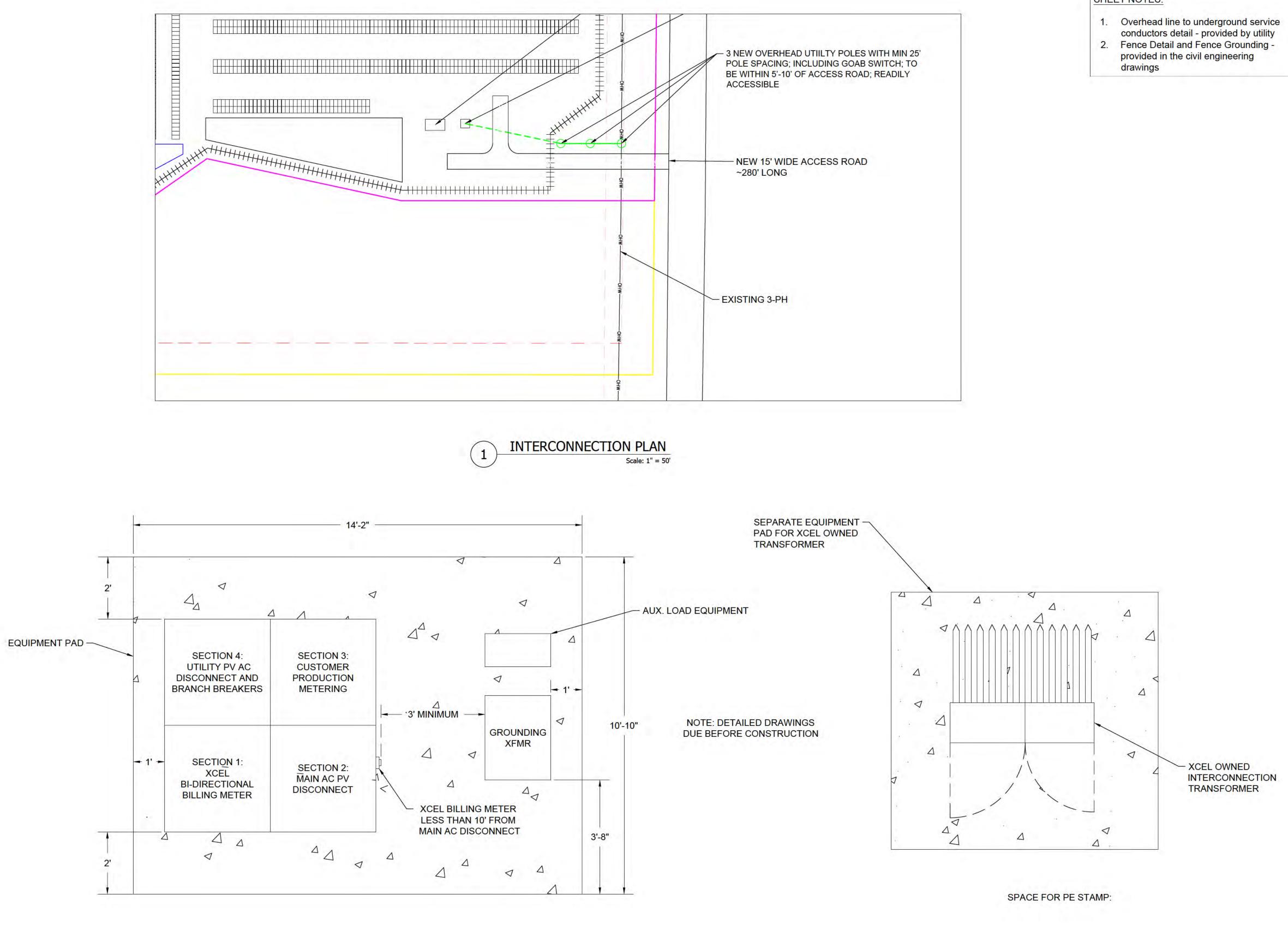
SHEET

1" = 80

PV6

<sup>1</sup> DRAWING SCALE ACCURATE WHEN THIS PAGE IS PRINTED ON 24"x36" PAPER.







## SHEET NOTES:



### NEW ENERGY EQUITY, LLC 2530 RIVA ROAD, SUITE 200 ANNAPOLIS, MD 21041 NEWENERGYEQUITY.COM 443-267-5012

PROJECT ADDRESS 47471 240TH AVE, MAZEPPA, MN 55956

LAT: 44.26081389 LONG: -92.55134444

| SYSTEM            | SPECIFICATIONS                                      |  |  |  |  |
|-------------------|---|--|--|--|--|
| SYSTEM SIZE DC    | 1.925 MW  |  |  |  |  |
| SYSTEM SIZE AC    | LIMITED TO 1.000 MW                                 |  |  |  |  |
| DC/AC RATIO       | 1.925   |  |  |  |  |
| AZIMUTH           | 180°  |  |  |  |  |
| TILT              | +/- 52° SAT / 30° FT                                |  |  |  |  |
| MODULE COUNT      | 3666 TOTAL - 1950 SAT; 1716 FT                      |  |  |  |  |
| MODULE TYPE       | JINKO EAGLE 72HM G5B-<br>JKM525M-72HL4-TV           |  |  |  |  |
| MODULE STC RATING | 525 W   |  |  |  |  |
| INVERTER COUNT    | 9   |  |  |  |  |
| NVERTER TYPE      | SMA SUNNY HIGHPOWER PEAK3<br>125-US                 |  |  |  |  |
| INVERTER POWER    | 125kW; EACH INVERTER POWER<br>LIMITED TO ~111.11 kW |  |  |  |  |
| RACKING           | TBD   |  |  |  |  |
| MONITORING        | ALSO ENERGY   |  |  |  |  |

**DESIGN CRITERIA** 

| -29°C / 31°C | MIN/MAX TEMP.          |
|--------------|------------------------|
| 105 MPH      | WIND SPEED (ASCE 7-10) |
| 1            | BUILDING CATEGORY      |
| С            | EXPOSURE CATEGORY      |
| 50 PSF       | GROUND SNOW LOAD       |
| 0'-0"        | BUILDING HEIGHT        |

OTHER NOTES

CASE NUMBER 03796066

NO POSITION, DISTANCE, OR CLEARANCE ISSUES WITH OVERHEAD ELECTRIC SERVICE LINES OR OTHER UTILITIES IN RELATION TO THE PV PANELS.

24/7 UNESCORTED KEYLESS ACCESS PROVIDED FOR THE METERS AND AC DISCONNECT.

| REVISIONS |   |     |           |  |  |  |  |
|-----------|---|-----|-----------|--|--|--|--|
| #         | DESCRIPTION                             | BY  | DATE      |  |  |  |  |
| 0         | ORIGINAL DESIGN                         | IR  | 6/9/2020  |  |  |  |  |
| 2         | SITE PLAN UPDATE                        | JT  | 6/2/2021  |  |  |  |  |
| 3         | TRACKER DESIGN UPDATE                   | JT  | 8/13/2021 |  |  |  |  |
| 4         | INCREASE TO 1.7825 DC/AC                | MPH | 8/20/2021 |  |  |  |  |
| 5         | RECTANGULAR DESIGN                      | MPH | 8/31/2021 |  |  |  |  |
| 6         | MOVE ACCESS RD &<br>INFILTRATION BASINS | MPH | 9/9/2021  |  |  |  |  |
| 7         | MIXED SAT/FT DESIGN                     | MPH | 10/5/2021 |  |  |  |  |
| 8         | JINKO 525                               | AE  | 5/10/2022 |  |  |  |  |

DRAWN BY

**ISHA REGE** 

PROJECT NAME

DYKES CSG

DRAWING TITLE

ELECTRICAL DETAILS

**C**7

SCALE<sup>1</sup>

AS NOTED

SHEET



**Greg Isakson, P.E.** Public Works Director/County Engineer Goodhue County Public Works Department

> 2140 Pioneer Road Red Wing, MN 55066 Office (651) 385.3025

| TO:   | Honorable County Commissioners<br>Scott Arneson, County Administrator |
|-------|---|
| FROM: | Greg Isakson, Public Works Director                                   |
| RE:   | 11 Aug 22 County Board Meeting <b>Concrete Paving Award</b>           |
| Date: | 02 Aug 22   |

Staff will present an award that was recently received for the 2021 CSAH 6 Concrete Paving Project SAP 025-606-021 on CSAH 6 from TH 58 to 435<sup>th</sup> Street in the City of Zumbrota, directly in front of the County Fairgrounds.

MnDOT and the Concrete Paving Association of Minnesota (CPAM) annually select concrete paving projects from the state, counties, and cities that are judged on: project purpose, number of working days, schedule challenges, weather issues, coordination with contractors, material challenges, innovation, sustainability considerations, traffic management, safety, and/or public relations.

This Merit Award in the category of New/Reconstruction Projects on County Highways Awards was announced and handed out at CPAM's annual conference. Goodhue County Public Works has won this award for two consecutive concrete paving projects, in two consecutive years.

Since the County was awarded this State Merit Award, the project is now eligible for competition at the national level for an American Concrete Pavement Association (ACPA) Excellence in Concrete Pavement Award.

Congratulations to the County Board for supporting Public Works highway projects, specifically this concrete pavement project; to our Public Works staff who spent numerous hours working on this highquality concrete paving project; and to the contractor, Doyle Conner Co. of Rochester, MN.

#### Goodhue County 2022 Farm Family of the Year - Zumbroview Farms, LLC

The Farm Family Recognition Program has existed for over 30 years and honors farm families and agricultural businesses from throughout Minnesota for their contributions to the agriculture industry and their local communities. The University of Minnesota Extension, the College of Food, Agricultural and Natural Resource Sciences, the College of Veterinary Medicine, and the Minnesota Agricultural Experiment Station along with Farmfest are sponsors of the award.

The members of the Goodhue County Extension Committee are an integral part of the award process. This year, the Goodhue County Extension Committee has selected Zumbroview Farms, LLC for your Farm Family of the Year.

Mike Veiseth is the fourth generation of the Veiseth family to farm the land in Goodhue County just outside of Zumbrota. Mike and his brother, Dennis, partnered 30 years ago to continue operating the family farm. The farm has always been a dairy farm with other species mixed in at various times in the early years. Over the past three decades, Mike and Dennis made various changes and improvements to the operation.

Currently, the family milks about 80 cows in a swing-ten parlor that was built in 2014. The Veiseths use conservation practices including contour strips and grass waterways. The farm's 400 acres produce corn, corn silage and alfalfa. A small beef herd of 30 head is also part of the family's business.

The family aspect of running a farm has always been important to the Veiseths. In the past, Mike's nephews have all worked on the farm and currently Mike's daughters assist.

Mike is the owner/operator of the farm; his wife, Casey, is a speech pathologist and chief household manager. Mike and Casey have three daughters. Kjersten is a recent University of Minnesota graduate and is employed by Ag Partners in Plainview. Liv will be attending the University of Minnesota this fall majoring in environmental sciences and Liesl attends Goodhue schools.

Mike and Casey serve on the Goodhue County American Dairy Association board where Mike has been the chair for the past six years. The family has been active in the Goodhue County 4-H program for 17 years. The family is heavily involved in their church and supporting their local school. Mike works as the statistician for the Goodhue Wildcats football team.



Goodhue County SWCD 104 East 3rd Ave, P.O. Box 335 Goodhue, MN 55027 651-923-5286 Ext. 4 www.goodhueswcd.org

## Memorandum:

To: Goodhue County Board of Commissioners
From: Beau Kennedy Goodhue County SWCD
Date: August 11<sup>th</sup> 2022
RE: Goodhue SWCD – 2022 Conservation Farmer of the Year Award

Goodhue County Commissioners

Each year, the Goodhue Soil and Water Conservation District elected Supervisors selects a landowner(s) for the Goodhue County SWCD Conservation Farmer of the Year Award. This award is given to landowner owner(s) and/or operator(s) who practice sound conservation practices on their farm and have proven to be good stewards of the land. The Goodhue SWCD staff and supervisors will be present at the August 11<sup>th</sup> County Board meeting at the County Fair and would like to present this award to our 2022 winners and read the following:

The Goodhue County Soil and Water Conservation District's 2022 Conservation Farmer of the Year Award winners are Allen Stolee and David Sathrum. Allen and Dave have been farming together for over 40 years. A strong partnership with a shared vision that formed when, Allen, a 3<sup>rd</sup> generation farmer was looking for a little help on some acres and, Dave, a 5<sup>th</sup> generation farmer was looking for a little more land. This partnership, has since grown to a mostly corn/bean operation on over 1,800 acres spread across county lines near Kenyon. Allen and Dave have implemented many conservation practices over the years and are focused on leaving the land better than they found it for the generations of producers to follow.

Allen and Dave have been very active working with the SWCD over the years to install miles of waterways, numerous sediment basins and terrace systems across their many properties. As an example, on a single farm that recently came under their control, they installed 1,500' of grassed waterway, 3,200' of terraces and a 920' sediment basin; all slowing runoff and reducing erosion on the parcel. In addition to structural practices, Allen and Dave have utilized the federal Conservation Reserve Program (CRP) to establish a 50 foot buffer along the County Ditch and to buffer field edges along some of the steep banks in Monkey Valley. They have also installed buffers along waterways and have planted hay in other sensitive areas in their fields.

While Allen and Dave have been great partners themselves, they have also been great cooperators with the SWCD and advocates of leaving the land better then they found it. This dedication to conservation stewardship and the pursuit to improve the land for the next generation is why we have chosen the Partnership of Allen Stolee and David Sathrum as our 2022 Goodhue SWCD Conservation Farmers of the Year.

Please feel free to give me a call @ 651-923-5286 or email <u>bkennedy@goodhueswcd.org</u> if you have questions or comments regarding this request. Thank you.

Sincerely,

EKY

Beau Kennedy, Goodhue SWCD



# **BOARD OF COMMISSIONERS**

# FY 2022 2<sup>nd</sup> Quarter Financial Report

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Summary of cash and investments by type and institution.

# **2nd Quarter Financial Report - Revenues**

| BUDGET VS. ACTUALS                 | 2022             | 2022          | Percent of |          |
|------------------------------------|------------------|---------------|------------|----------|
|                                    | Budget           | Actual        | Budget     | 2021 %'s |
| Taxes & Penalties                  | \$<br>43,865,878 | \$ 24,036,167 | 55%        | 56%      |
| Licenses & Permits                 | 528,930          | 267,024       | 50%        | 75%      |
| Intergovernmental                  | 24,916,045       | 8,692,670     | 35%        | 43%      |
| Charges for Services               | 3,556,150        | 2,298,268     | 65%        | 56%      |
| Fines & Forfeitures                | 11,800           | 5,972         | 51%        | 33%      |
| Gifts & Contributions              | 18,000           | 20,293        | 113%       | 82%      |
| Interest                           | 550,930          | 436,857       | 79%        | 77%      |
| Other Revenues & Financing Sources | 2,018,403        | 1,167,237     | 58%        | 54%      |
| Transfers In                       | 604,878          | 2,651,523     | 438%       | 183%     |
| Total Revenues                     | \$<br>76,071,014 | \$ 39,576,011 | 52%        | 52%      |
| Planned Use of Fund Balance        | \$<br>4,106,704  |               |            |          |
| Adjusted Revenues                  | \$<br>80,177,718 |               |            |          |

| 2021 VS. 2022                      |    | 2021       | 2022          | 0  | ver/(Under)   | Over/(Under)   |
|------------------------------------|----|------------|---------------|----|---------------|----------------|
|                                    |    | Actual     | Actual        |    | ior Year (\$) | Prior Year (%) |
| Taxes & Penalties                  | \$ | 22,931,262 | \$ 24,036,167 | \$ | 1,104,905     | 5%             |
| Licenses & Permits                 |    | 371,846    | 267,024       |    | (104,822)     | -28%           |
| Intergovernmental                  |    | 9,177,212  | 8,692,670     |    | (484,542)     | -5%            |
| Charges for Services               |    | 2,017,232  | 2,298,268     |    | 281,036       | 14%            |
| Fines & Forfeitures                |    | 4,275      | 5,972         |    | 1,697         | 40%            |
| Gifts & Contributions              |    | 16,038     | 20,293        |    | 4,255         | 27%            |
| Interest                           |    | 473,801    | 436,857       |    | (36,944)      | -8%            |
| Other Revenues & Financing Sources |    | 1,141,537  | 1,167,237     |    | 25,700        | 2%             |
| Transfers In                       |    | 252,231    | 2,651,523     |    | 2,399,292     | 951%           |
| Total Revenues                     | \$ | 36,385,434 | \$ 39,576,011 | \$ | 3,190,577     | 9%             |
|                                    |    |            |               |    |               |                |

## EXPLANATION SECTION

## **2nd Quarter Financial Report - Expenses**

| BUDGET VS. ACTUALS   | 2022             | 2022          | Percent of |          |   |
|----------------------|------------------|---------------|------------|----------|---|
|                      | Budget           | Actual        | Budget     | 2021 %'s |   |
| Public Assistance    | \$<br>6,258,615  | \$ 2,992,526  | 48%        | 45%      |   |
| Personnel Services   | 36,135,768       | 17,036,237    | 47%        | 48%      |   |
| Services & Charges   | 22,227,394       | 7,675,965     | 35%        | 45%      |   |
| Supplies & Materials | 2,436,134        | 1,344,957     | 55%        | 56%      |   |
| Capital Outlay       | 6,192,588        | 1,307,307     | 21%        | 32%      | Α |
| Debt Service         | 1,847,424        | 1,608,787     | 87%        | 86%      | В |
| Other Expenses       | 2,429,943        | 2,028,658     | 83%        | 109%     |   |
| Transfers Out        | 604,878          | 2,651,523     | 438%       | 183%     |   |
| Total Expenses       | \$<br>78,132,744 | \$ 36,645,960 | 47%        | 49%      |   |
| Future Fund Balance  | \$<br>2,044,974  |               |            |          |   |
| Adjusted Expenses    | \$<br>80,177,718 |               |            |          |   |

| 2021             | 2022  | Over/(Under)   | Over/(Under)  |
|------------------|---|--|---|
| Actual           | Actual  | Prior Year (\$)  | Prior Year (%)  |
| \$<br>2,879,824  | \$ 2,992,526  | \$ 112,702   | 4%  |
| 17,107,768       | 17,036,237  | (71,531)   | 0%  |
| 10,421,707       | 7,675,965   | (2,745,742)  | -26%  |
| 1,213,221        | 1,344,957   | 131,736  | 11%   |
| 996,473          | 1,307,307   | 310,834  | 31%   |
| 1,597,324        | 1,608,787   | 11,463   | 1%  |
| 2,509,258        | 2,028,658   | (480,600)  | -19%  |
| 252,231          | 2,651,523   | 2,399,292  | 951%  |
| \$<br>36,977,806 | \$ 36,645,960   | \$ (331,846)   | -1%   |
|                  |   |  |   |
| \$               | Actual<br>\$ 2,879,824<br>17,107,768<br>10,421,707<br>1,213,221<br>996,473<br>1,597,324<br>2,509,258<br>252,231 | Actual         Actual           \$ 2,879,824         \$ 2,992,526           17,107,768         17,036,237           10,421,707         7,675,965           1,213,221         1,344,957           996,473         1,307,307           1,597,324         1,608,787           2,509,258         2,028,658           252,231         2,651,523 | ActualActualPrior Year (\$)\$ 2,879,824\$ 2,992,526\$ 112,70217,107,76817,036,237(71,531)10,421,7077,675,965(2,745,742)1,213,2211,344,957131,736996,4731,307,307310,8341,597,3241,608,78711,4632,509,2582,028,658(480,600)252,2312,651,5232,399,292 |

#### EXPLANATION SECTION

- A Amounts budgeted and spent fluctuate based on capital plan and timing of projects completed.
- **B** Debt service principal payments due in Feb.
- **C** Decrease in public works road maintenance and construction expenses. Amounts budgeted and spent fluctuate based on timing of projects completed.

## **General Fund** Fund Balance Report (Cash Basis) June 2022

**Cash on Hand - General Fund** Restrictions Commitments Assignments

Unassigned Fund Balance (Cash on Hand)

| \$ 33,401,488.65 |
|------------------|
| (5,769,694.33)   |
| (2,679,553.39)   |
| (3,252,687.47)   |
| ¢ 31 600 553 46  |

| Restrictions                        | 2021<br>Balance    | 2022<br>Levy | 2022<br>Revenues | 2022<br>Expenses | 2022<br>Activity (net) | Balance<br>6/30/2022 |
|-------------------------------------|--------------------|--------------|------------------|------------------|------------------------|----------------------|
| Unclaimed Funds                     | \$ 589.94 \$       | - (          | \$ 536.46        | \$ -             | \$ 536.46 \$           | 1,126.40             |
| Gravel Pit Closure/Restoration      | 305,728.73         | -            | 8,448.15         | -                | 8,448.15               | 314,176.88           |
| ARP - American Rescue Plan          | 4,407,854.09       | -            | -                | 938,418.63       | (938,418.63)           | 3,469,435.46         |
| Law Library                         | 260,075.90         | -            | 43,292.78        | 14,623.25        | 28,669.53              | 288,745.43           |
| Attorney's Forfeiture Fund          | 27,861.91          | -            | 501.20           | -                | 501.20                 | 28,363.11            |
| Attorney Victim/Witness Assistance  | 6,058.23           | -            | 333.66           | 368.48           | (34.82)                | 6,023.41             |
| Drug Treatment Court                | 271,367.08         | 100,000.00   | 39,824.00        | 49,584.02        | 90,239.98              | 361,607.06           |
| Recorder's Technology Fund          | 122,951.65         | -            | 45,925.12        | 34,743.00        | 11,182.12              | 134,133.77           |
| Recorder's Compliance Fund          | 232,989.02         | -            | 50,517.63        | 10,527.44        | 39,990.19              | 272,979.21           |
| Veterans Operational Grant          | 8,453.62           | -            | -                | 5,707.80         | (5,707.80)             | 2,745.82             |
| Veterans Transportation (donations) | (3,729.67)         | -            | 11,150.33        | 17,461.01        | (6,310.68)             | (10,040.35)          |
| Buffer Initiative                   | 253,871.00         | -            | -                | 38,150.00        | (38,150.00)            | 215,721.00           |
| Aquatic Invasive Species Prevention | 263,369.51         | -            | -                | 56,478.19        | (56,478.19)            | 206,891.32           |
| Sheriff's Forfeiture Fund           | -                  | -            | -                | -                | -                      | -                    |
| Sheriff CounterAct                  | 22,559.80          | -            | 2,697.09         | -                | 2,697.09               | 25,256.89            |
| Sheriff's K-9 Account (donations)   | 18,713.00          | -            | 1,540.00         | -                | 1,540.00               | 20,253.00            |
| Gun Permit Application Fees         | 60,624.78          | -            | 30,225.00        | 28,723.54        | 1,501.46               | 62,126.24            |
| Sheriff's Contingency               | 565.00             | -            | 2,175.50         | -                | 2,175.50               | 2,740.50             |
| Enhanced 911 System                 | 313,546.58         | -            | 197,704.99       | 241,868.43       | (44,163.44)            | 269,383.14           |
| Correction Service Fee              | 18,756.00          | -            | 2,680.00         | 863.00           | 1,817.00               | 20,573.00            |
| Local Correctional Fees (Adult)     | 59,684.93          | -            | 32,768.11        | 15,000.00        | 17,768.11              | 77,453.04            |
| Restricted Fund Balance             | \$ 6,651,891.10 \$ | 100,000.00   | \$ 470,320.02    | \$ 1,452,516.79  | \$ (882,196.77) \$     | 5,769,694.33         |

|                                     |     | 2021         | 2022             | 2022            | 2022             |    | 2022          | Balance            |
|-------------------------------------|-----|--------------|------------------|-----------------|------------------|----|---------------|--------------------|
| Commitments                         |     | Balance      | Levy             | Revenues        | Expenses         | A  | ctivity (net) | 6/30/2022          |
| Land Use/Environmental Ordinance    | \$  | 158,496.50   | \$<br>-          | \$<br>8,290.02  | \$<br>-          | \$ | 8,290.02      | \$<br>166,786.52   |
| Petty Cash Change Funds             |     | 1,675.00     | -                | -               | -                |    | -             | 1,675.00           |
| Employee Wellness Committee         |     | 6,816.40     | -                | 6,493.68        | 811.53           |    | 5,682.15      | 12,498.55          |
| Byllesby Dam                        |     | 18,216.24    | -                | -               | -                |    | -             | 18,216.24          |
| Compensated Absences                |     | 161,527.36   | 375,000.00       | -               | 182,100.44       |    | 192,899.56    | 354,426.92         |
| 27th Payroll                        |     | 671,741.00   | 225,000.00       | -               | -                |    | 225,000.00    | 896,741.00         |
| Tax Court Settlements               |     | 226,500.00   | -                | -               | -                |    | -             | 226,500.00         |
| Natural, tech, human-caused hazards | 1   | 1,000,000.00 | -                | -               | -                |    | -             | 1,000,000.00       |
| Tax Forfeited Property Funding      |     | 4,085.00     | -                | -               | 1,375.84         |    | (1,375.84)    | 2,709.16           |
| Committed Fund Balance              | \$2 | 2,249,057.50 | \$<br>600,000.00 | \$<br>14,783.70 | \$<br>184,287.81 | \$ | 430,495.89    | \$<br>2,679,553.39 |

|                                 | 2021               | 2022            | 2022            | 2022             |    | 2022          | Balance            |
|---------------------------------|--------------------|-----------------|-----------------|------------------|----|---------------|--------------------|
| Assignments                     | Balance            | Levy            | Revenues        | Expenses         | A  | ctivity (net) | 6/30/2022          |
| Election Activities             | \$<br>108,535.67   | \$<br>35,642.00 | \$<br>42,181.46 | \$<br>27,991.28  |    | 49,832.18     | 158,367.85         |
| County Motor Pool               | 128,336.62         | -               | 26,620.20       | 19,828.44        |    | 6,791.76      | 135,128.38         |
| Inmate Improvement Fund         | 106,000.12         | -               | 21,315.57       | 18,779.97        |    | 2,535.60      | 108,535.72         |
| Employee Training & Development | (7,900.20)         | 15,000.00       | -               | 16,010.16        |    | (1,010.16)    | (8,910.36)         |
| Radio Tower Repairs             | 63,593.88          | 20,000.00       | -               | -                |    | 20,000.00     | 83,593.88          |
| County Program Aid Contingency  | 1,518,111.00       | -               | -               | -                |    | -             | 1,518,111.00       |
| Building Contingencies          | <br>1,327,784.00   | -               | -               | 69,923.00        |    | (69,923.00)   | 1,257,861.00       |
| Assigned Fund Balance           | \$<br>3,244,461.09 | \$<br>70,642.00 | \$<br>90,117.23 | \$<br>152,532.85 | \$ | 8,226.38      | \$<br>3,252,687.47 |

\$ 21,699,553.46

## 2nd Quarter Financial Report - Capital Plan

|            | 2022 CAPITAL PLAN REPORT - SUMMARY |           |              |            |        |           |        |           |    |           |  |
|------------|------------------------------------|-----------|--------------|------------|--------|-----------|--------|-----------|----|-----------|--|
|            |                                    |           |              | Capital    |        |           |        |           |    |           |  |
|            |                                    |           | Ca           | rryovers & |        |           |        |           |    |           |  |
|            |                                    | Budget    | Bonding Plan |            | Final  |           | Amount |           |    | Budget    |  |
| Through Q2 |                                    | Request   | A            | djustments | Budget |           |        | Expended  |    | Balance   |  |
| 2022       | \$                                 | 3,089,768 | \$           | 1,361,305  | \$     | 4,451,073 | \$     | 1,192,350 | \$ | 3,258,722 |  |
| 2021       | \$                                 | 2,564,134 | \$           | 519,916    | \$     | 3,084,050 | \$     | 991,512   | \$ | 2,092,538 |  |
| 2020       | \$                                 | 2,876,560 | \$           | 430,883    | \$     | 3,307,443 | \$     | 1,072,688 | \$ | 2,234,755 |  |
| 2019       | \$                                 | 2,819,135 | \$           | 61,454     | \$     | 2,880,589 | \$     | 1,043,738 | \$ | 1,836,851 |  |
| 2018       | \$                                 | 1,263,021 | \$           | 120,426    | \$     | 1,383,447 | \$     | 638,003   | \$ | 745,444   |  |
| 2017       | \$                                 | 2,059,241 | \$           | 1,017,698  | \$     | 3,076,939 | \$     | 1,956,078 | \$ | 1,120,861 |  |

|                              | 2022         | 2021         | 2022            | 2022         | 2022         |
|------------------------------|--------------|--------------|-----------------|--------------|--------------|
|                              | Budget       | Capital      | Final           | Amount       | Budget       |
|                              | Request      | Carryovers   | Budget          | Expended     | Balance      |
| Administration               | 1,579        | 1,550        | 3,129           | -            | 3,129        |
| Attorney                     | 3,904        | 185,550      | 189,454         | 980          | 188,474      |
| Courts                       | 28,009       | -            | 28,009          | -            | 28,009       |
| Court Services               | 866          | -            | 866             | -            | 866          |
| Election                     | -            | -            | -               | 124,385      | (124,385)    |
| Extension                    | 1,732        | -            | 1,732           | -            | 1,732        |
| Facilities Maintenance       | 38,102       | 171,190      | 209,292         | 159,742      | 49,550       |
| Finance & Taxpayer Services  | 152,672      | 123,487      | 276,159         | 9,315        | 266,844      |
| Fleet                        | 24,780       | 48,000       | 72,780          | -            | 72,780       |
| Health & Human Services      | 65,349       | -            | 65 <i>,</i> 349 | -            | 65,349       |
| Human Resources              | 1,579        | -            | 1,579           | -            | 1,579        |
| Information Technology       | 256,805      | 163,896      | 420,701         | 10,946       | 409,755      |
| Planning/Building/Zoning/EH  | 12,323       | 33,450       | 45,773          | 29,236       | 16,537       |
| Public Works                 | 923,725      | 304,468      | 1,228,193       | 92,355       | 1,135,838    |
| Recorder                     | 27,500       | -            | 27,500          | -            | 27,500       |
| <u>Sheriff:</u>              |              |              |                 |              |              |
| ADC                          | 89,150       | 10,850       | 100,000         | 199,241      | (99,241)     |
| Civil/Patrol Division        | 752,385      | 71,313       | 823,698         | 197,781      | 625,918      |
| Dispatch                     | -            | -            | -               | 50,511       | (50,511)     |
| Communication Infrastructure | 188,797      | -            | 188,797         | 85,389       | 103,408      |
| Seasonal B&W                 | 113,315      | 3,000        | 116,315         | 51,459       | 64,856       |
| Surveyor/GIS                 | 3,006        | 3,950        | 6,956           | 1,066        | 5,890        |
| Veterans Services            | 1,760        | -            | 1,760           | -            | 1,760        |
| Waste Management             | 402,430      | 240,601      | 643,031         | 179,945      | 463,086      |
| Total Capital Plan Budget    | \$ 3,089,768 | \$ 1,361,305 | \$ 4,451,073    | \$ 1,192,350 | \$ 3,258,722 |
| Operating Levy               | (195,317)    | -            | -               | -            | -            |
| Unassigned Fund Balance      | (398,604)    | -            | -               | -            | -            |
|                              | \$ 2,495,847 | \$ 1,361,305 | \$ 4,451,073    | \$ 1,192,350 | \$ 3,258,722 |

| \$ | 2,495,847 | \$<br>1,361,305 |
|----|-----------|-----------------|
|    |           |                 |

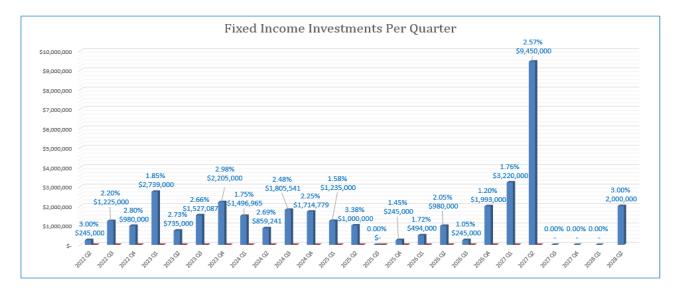


|                                  |    | 2022        |           | Capita | l Fund - | Fund B | alance, | 2017-20 | 022  |
|----------------------------------|----|-------------|-----------|--------|----------|--------|---------|---------|------|
| 2022 Balance Forward             | Ş  | 1,674,166   |           |        |          |        |         |         |      |
| Funding Sources:                 |    |             | 3,000,000 |        |          |        |         |         |      |
| Tax Settlement & Related Aids    |    | 1,322,349   |           |        |          |        |         |         |      |
| Sale of Capital Assets (net)     |    | 7,593       | 2,000,000 |        |          |        |         |         | /    |
| Energy Rebates                   |    | 600         |           |        |          |        |         |         |      |
| Other Reimbursements             |    | 831         | 1.000.000 |        |          |        |         |         |      |
| Transfers: Other Revenue Sources |    | 430,414     | _,,       |        |          |        |         |         |      |
| 2022 Plan Purchases              |    | (1,192,350) |           |        |          |        |         |         |      |
| 6/30/2022                        | \$ | 2,243,603   | _         | 2017   | 2018     | 2019   | 2020    | 2021    | 2022 |

#### 2nd Quarter Financial Report - Investments

| Investment Type & Institution     | Amount           | Yield | Weighted<br>Return | % of<br>Portfolio | Investment<br>Type Totals | % of<br>Portfoli<br>o | Investmen<br>t Type<br>Yield |
|-----------------------------------|------------------|-------|--------------------|-------------------|---------------------------|-----------------------|------------------------------|
| Checking/Savings - Wells Fargo    | \$<br>26,530,301 | 0.00% | 0.000%             | 26.871%           | \$ 26,531,526             | 26.87%                | 0.000%                       |
| Checking/Savings - Merchants Bank | \$<br>1,225      | 0.40% | 0.000%             | 0.001%            | \$ 20,001,020             | 20.0170               | 0.000%                       |
| Money Markets - MAGIC             | \$<br>35,422,073 | 1.50% | 0.538%             | 35.877%           |                           | 36.27%                |                              |
| Money Markets - Local Banks       | \$<br>226,423    | 0.43% | 0.001%             | 0.229%            | \$ 35,804,926             |                       | 1.488%                       |
| Money Markets - RBC               | \$<br>156,430    | 0.40% | 0.001%             | 0.158%            | \$ 35,804,920             |                       |                              |
| Money Markets - Wells Fargo       | \$<br>-          | 0.00% | 0.000%             | 0.000%            |                           |                       |                              |
| CD's - Local Banks                | \$<br>6,123,408  | 2.28% | 0.141%             | 6.202%            |                           |                       |                              |
| CD's - Direct Purchase in MN      | \$<br>3,907,779  | 1.92% | 0.076%             | 3.958%            |                           | 24.17%                | 2.194%                       |
| CD's - Direct Purchase in US      | \$<br>3,185,000  | 2.79% | 0.090%             | 3.226%            | \$ 23,862,187             |                       |                              |
| CD's - MBS                        | \$<br>2,216,000  | 1.72% | 0.039%             | 2.244%            |                           |                       |                              |
| CD's - RBC                        | \$<br>8,430,000  | 2.16% | 0.185%             | 8.538%            |                           |                       |                              |
| Government Securities - MBS       | \$<br>1,500,000  | 2.31% | 0.035%             | 1.519%            |                           |                       |                              |
| Government Securities - RBC       | \$<br>2,525,000  | 1.75% | 0.045%             | 2.557%            | ¢ 10 500 405              | 12.69%                | 2.557%                       |
| Government Treasuries - RBC       | \$<br>8,500,000  | 2.84% | 0.245%             | 8.609%            | \$ 12,532,425             | 12.09%                | 2.007%                       |
| Bonds - Wells Fargo               | \$<br>7,425      | 1.60% | 0.000%             | 0.008%            |                           |                       |                              |
| Totals                            | \$<br>98,731,065 |       | 1.395%             | 100.000%          | \$ 98,731,065             | 100.00%               | 1.395%                       |





## Goodhue County Public Works Project Status Report for August 11, 2022

| ROUTE   | TYPE OF WORK/PROJECT LOCATION   | CURRENT STATUS  |
|---------|---|---|
|         | Bidding   |   |
| Various | 2022 Roadside Ditch Spraying  | Bid opening scheduled for July 12, 2022 @<br>10:00 AM. No bids received.  |
|         |   |   |
|         | Road Construction   |   |
| CVT     | Cannon Valley Trail Bridge Replacements<br>R0896, R0897, R0899, & R0900 | Project awarded to ICON Constructors. Work to begin late fall.  |
| CR 57   | Bridge L0546  | Project awarded to ICON Constructors. Work to begin September 6, 2022.  |
| Various | 2022 Guardrail  | Project awarded to Mattison Contractors. Work beginning TBD.  |
| Various | 2022 Aggregate Surfacing<br>CR 23, 43, 47, 54, & 59                     | Project awarded to Bruening Rock Products.<br>Work began June 6, 2022. Work completed June 14 <sup>th</sup> . Need to final.  |
| Various | 2022 Seal Coating & Microsurfacing<br>CSAH 16 & 25 CR 56<br>CSAH 7      | Project awarded to ASTECH. Work to begin<br>June 28, 2022. Seal coat, fog sealing, and micro-<br>surfacing work completed. Final pavement<br>striping to be completed the week of July 11 <sup>th</sup> for<br>the seal coat work and early August for the<br>micro-surfacing work. |
| Various | 2022 Traffic Marking<br>County Wide                                     | Project awarded to Sir-Lines-A-Lot. Work<br>completed. To be finaled at the August 11 <sup>th</sup><br>Board meeting.   |
| Various | 2022 Bituminous Paving  | Project awarded to Rochester Sand & Gravel.<br>Removals began June 20 <sup>th</sup> . Milling and<br>reclaiming work on CSAH 24 completed.<br>Paving to begin August 5 <sup>th</sup> . RR Xing work on<br>CSAH 17 & 22 completed. CSAH 66 milling &<br>paving completed.            |
| Twp     | 2022 Box Culverts<br>Wanamingo & Kenyon Twp's.                          | Project awarded to Fitzgerald Excavating &<br>Trucking. Culvert delivery currently affecting<br>project start time. Work began August 1 <sup>st</sup> .   |
| CR 44   | Bridge L0521  | Construction began on August 16, 2021 with grading. Construction completed other than turf establishment and final bridge painting which will be completed in the spring of 2022. To be finaled at the August 11 <sup>th</sup> Board meeting.                                       |

| ROUTE                                     | TYPE OF WORK/PROJECT LOCATION  | CURRENT STATUS  |
|---|--|---|
| CSAH 24                                   | CSAH 24: SEC-N<br>Grading, Aggregate Base & Shouldering, Storm Sewer | Project awarded to Northland Grading &<br>Excavating. Construction completed. Project<br>suspended until turf establishment has been<br>achieved and erosion control items have been<br>removed from the project. Project needs to be<br>finaled. |
| 3 <sup>rd</sup> Street<br>Cannon<br>Falls | Bridge L5391<br>Bridge Rehabilitation                                | The contractor's work for this year is complete.<br>Several minor 'punch list' items will be finished<br>yet this year. The bridge is open for traffic.   |
|   | Parks & Trails   |   |
| Byllesby                                  | Park Pavilion Construction   | Lift Bridge Builders awarded the construction<br>contract. Ground breaking ceremony held May<br>6, 2022. Construction began May 11 <sup>th</sup> . Footing<br>concrete work completed. Steel work to begin<br>June 27 <sup>th</sup> .             |
| Byllesby                                  | Prairie Restoration  | Prairie was dormant seeded fall of 2021. Site to<br>be monitored summer of 2022 for prairie species<br>germination, weed species control, and<br>maintenance mowing needs.  |
|   | Maintenance Department   |   |
| Various                                   | Ditch Mowing, Weed & Brush Control                                   | Work in progress and shall continue through fall.   |
| Various                                   | Bituminous Crack Filling<br>CR 56 & CSAH 25, 16, 27, 11, 12          | Work in progress. CR 56, CSAH 25, & CSAH 16 completed.  |
| Various                                   | Mastic<br>CSAH 1, 3, 12  | Work to carry over until 2023 due to lack of material.  |
| Various                                   | Bituminous Patching & Repairs<br>CSAH 16, CR 58, CSAH 18             | CSAH 16 completed.  |
| Various                                   | Ditch Cleaning<br>CR 49  | CR 49 work to continue in August 2022.  |
| Various                                   | Driveway Culvert Installation<br>CSAH 14, 9, 21, CR 44               | Work to begin week of July 11 <sup>th</sup> .   |
| Various                                   | Ditch & Culvert Cleaning<br>CSAH 8, CR 49, CR 53, CSAH 7, CR 59      | Work to begin week of July 11 <sup>th</sup> .   |

| ROUTE                | TYPE OF WORK/PROJECT LOCATION                                    | CURRENT STATUS  |
|----------------------|--|---|
| Various              | Aggregate Shouldering<br>CSAH 2, 9, CR 48, CSAH 1, 4, 10, 11, 12 | Work to begin week of July 25, 2022.  |
| CSAH 8               | Guardrail Removal  | Work to begin in August 2022.   |
|                      |  |   |
|                      | Planning & Studies   |   |
| St Paul -<br>Chicago | Great River Rail Commission                                      | The Commission continues to advocate for the<br>Twin Cities – Milwaukee – Chicago Intercity<br>City Passenger Rail Service, or the TCMC<br>Second Train, or the TCMC second train to<br>Chicago. The State Legislature approved<br>funding of \$10 million to provide the final piece<br>of funding for stops at points in southeast<br>Minnesota and Wisconsin. If all plans<br>materialize, rail service could begin as early as<br>2023. |