

AGENDA

Eau Claire County

- Land Conservation Commission •

Date: Monday, May 16, 2022

Time: 1:00 P.M.

Location: *Ag Resource Center, Room-103 & 104
227 1st Street West, Altoona, WI 54720*

For those wishing to make public comment, you must e-mail Greg Leonard at Greg.Leonard@co.eau-claire.wi.us at least 30 minutes prior to the start of the meeting.

AGENDA

The Committee will discuss and may act on any of the following items:

1. Call to order by Chair pro-tempore
2. Roll call
3. Confirmation of Compliance with Open Meeting Law
4. Public Comment Period
5. Introductions **pages 2-4**
6. Notice of County Supervisors appointed to Land Conservation Commission: Robin Leary (Chair pro tempore), Missy Christopherson, Tami Schraufnagel, Heather DeLuka, Jodi Lepsch
7. Notice of Appointment of Citizens to Commission: Glory Adams, Ricky Strauch
8. Notice of recommendation by the FSA County Committee of a Representative of Agriculture to serve on the Commission: Dean Solie **pages 5-6**
9. Election of Commission Chair
10. Election of Commission Vice Chair
11. Appointment of Commission Clerk
12. Review/Approval of April 18, 2022, meeting minutes **pages 7-8**
13. Review Vouchers and Ledger Update **page 9**
14. Approval of new and/or previously authorized Cost-Share agreements **pages 10-17**
15. Updates from area Lake District/Associations on projects and activities **pages 18-32**
16. Land & Water Resource Management Plan update **pages 33-37**
17. Committee, Staff and Agency Updates **pages 38-40**
 - a. Eau Claire River Watershed Coalition
 - b. Targeted Runoff Management (TRM) program
 - c. Multi-Discharger Variance (MDV) program
 - d. Water Quality Trading with the City of Augusta
 - e. Land Stewardship Subcommittee
 - f. USDA-NRCS / FSA
 - g. DNR-Forestry
 - h. UW-Extension
18. Future Agenda items
19. Set date for next meeting
20. Adjourn

Prepared by: Holly Kuhl

PLEASE NOTE: Upon reasonable notice, efforts will be made to accommodate the needs of individuals with disabilities through sign language, interpreters, remote access, or other auxiliary aids. Contact the clerk of the committee or Administration for assistance (715-839-5106). For additional information on ADA requests, contact the County ADA Coordinator at 839-6945, (FAX) 839-1669 or 839-4735, TTY: use Relay (711) or by writing to the ADA Coordinator, Human Resources, Eau Claire County Courthouse, 721 Oxford Avenue, Eau Claire, WI 54703.

Greg Leonard

From: Matt Krueger <matt@wisconsinlandwater.org>
Sent: Tuesday, April 26, 2022 12:25 PM
To: lcd-staff@wisconsinlandwater.org
Cc: bod@wisconsinlandwater.org
Subject: LCC Handbook and Other Training Resources for New LCC Members
Attachments: LCC Resources Handout.pdf

WARNING!! This email originated outside Eau Claire County. Do not click any links or attachments unless you know the sender.

Greetings County Conservationists and LWCD Staff,

New county board supervisors have been elected, and LCC committees reorganized. It sounds like this year there has been more turnover than is typical with LCC members. The resources contained in this email will hopefully help LWCD staff "onboard" their new LCC members, and orient them to the world of county conservation. I will note that in the interest of not overwhelming new LCC members with a pile of information about the new world they've entered, I'm only sending this email to LWCD staff, to let you determine how best to utilize these resources to educate your LCCs as you see fit.

Here are a few of the resources WI Land+Water has put together specifically for new LCC members.

1) LCC Member Resources Handout (attached) - This one-page handout highlights the resources we have available for LCC members, via the "LCC Member Resources" page on the WI Land+Water website, via the Land Conservation Committee Handbook 2022-24 (more info below), and via the LCC Training Video Series and other "on-demand" trainings on the WI Land+Water website. Please note that this document can be used as a printed handout or electronic handout, as it features both printed URL addresses and web links.

2) Land Conservation Committee Handbook (2022-2024) - the updated LCC Handbook is available for download on the WI Land+Water website, at <https://wisconsinlandwater.org/assets/documents/2022-LCC-Handbook.pdf>. Some of you have requested printed copies of the handbook, while others preferred the electronic version. Those interested in printed copies will be able to get those from WI Land+Water. We are still working out distribution details, but this would likely occur at the July 14-15 County Conservation meeting in Stevens Point. Expect more future correspondence from me regarding that, but in the meantime, hopefully the electronic version will suffice.

3) Virtual LCC "Welcome" Presentation at Area Association Meetings - WI Land+Water is not providing in-person LCC training at area association meetings this year. While there was value for the LCC members who attended these trainings in the past, we made the decision (pre-pandemic) to not continue with them due to low LCC member attendance, balanced against the considerable organizational resources it took to make them happen. However, "virtual" meeting technology--as exhausted as we all are by it--has allowed us to offer a brief "welcome" presentation at area association meetings this year, provided your meeting site has the internet capability to do this. If you are interested in having me do an LCC welcome presentation and haven't already contacted me or Penny Pohle about it, please let us know.

4) LCC Coffee and Conservation - These informal one-hour sessions are intended to be an informal Zoom conversation between me and interested LCC members who want to drop in. No agenda, no RSVP necessary, just a chance to meet and chat about any relevant conservation issues. If you want to promote these to your LCC members, just pass them the information.

Thursday June 23, 2022, 8:30-9:30 am. Web link: <https://us02web.zoom.us/j/82298617612>, Meeting ID: 822 9861 7612, Dial-in number: 1-312-626-6799

Wed, June 29, 2022, 8:30-9:30 am. Web link: <https://us02web.zoom.us/j/86209994796>, Meeting ID: 862 0999 4796,
Dial-in number: 1-312-626-6799

Thank you, and best of luck onboarding your new LCC members.

Regards,
Matt

~~~~~

**Matt Krueger**  
Executive Director  
WI Land+Water  
608-441-2677 x401  
[matt@wisconsinlandwater.org](mailto:matt@wisconsinlandwater.org)  
[wisconsinlandwater.org](http://wisconsinlandwater.org)

***Advocates for Locally Led Conservation***

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You received this message because you are subscribed to the Google Groups "LCD Staff" group.  
To unsubscribe from this group and stop receiving emails from it, send an email to [lcd-staff+unsubscribe@wisconsinlandwater.org](mailto:lcd-staff+unsubscribe@wisconsinlandwater.org).  
To view this discussion on the web visit [https://groups.google.com/a/wisconsinlandwater.org/d/msgid/lcd-staff/CAB9b3H3ctGdoS\\_B6MeNW6j5a2bde1ocQeFSU0WfVjizLQqtqew%40mail.gmail.com](https://groups.google.com/a/wisconsinlandwater.org/d/msgid/lcd-staff/CAB9b3H3ctGdoS_B6MeNW6j5a2bde1ocQeFSU0WfVjizLQqtqew%40mail.gmail.com).

# LCC MEMBER RESOURCES

As a Land Conservation Committee (LCC) member, you are a key player in the natural resource protection arena. You provide vital input into the task of identifying resource needs and developing programs and policies to address those needs. It is important for LCC members to be knowledgeable about the work and workings of the Land and Water Conservation Department (LWCD). This knowledge can be put to good use both in your committee and in your contacts with the public. These resources will help you learn about your role as an LCC member and about conservation in Wisconsin.

## MEMBERS HUB

Visit the WI Land+Water Members Hub to explore the LCC Member Resources page. Here you'll find the materials mentioned below, along with other helpful information.

Visit the LCC Member Resources page: [wisconsinlandwater.org/members-hub/lcc-resources](https://wisconsinlandwater.org/members-hub/lcc-resources)

## LCC HANDBOOK

The LCC Handbook has been developed by WI Land+Water to assist you in understanding your leadership role as an LCC member.

Read the handbook: [wisconsinlandwater.org/members-hub/lcc-resources](https://wisconsinlandwater.org/members-hub/lcc-resources)

## LCC TRAINING VIDEO SERIES

Browse our selection of on-demand trainings curated specifically for LCC members. Most videos are less than 10 minutes.

- » What is Chapter 92? (9:03)
- » Learn about WI Land+Water (6:08)
- » How to Get Involved with WI Land+Water (6:08)
- » Advice from Fellow LCC Members (11:19)
- » Advice from County Conservationists (10:12)
- » Intro to the State Land and Water Conservation Board (10:19)
- » DATCP – Nutrient Management Program Introduction (2:32)
- » DATCP – Land and Water Resource Management Plans Training Webinar (6:16)
- » DATCP – Soil and Water Resource Management Grants (6:05)
- » DNR – Wisconsin Nonpoint Source Pollution Abatement Program (10:27)

Watch these videos and browse more on-demand trainings:  
[wisconsinlandwater.org/members-hub/lcc-resources](https://wisconsinlandwater.org/members-hub/lcc-resources)

## Greg Leonard

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**From:** Greg Leonard  
**Sent:** Monday, May 2, 2022 9:45 AM  
**To:** Burchett, Justin - FSA, Altoona, WI  
**Cc:** Rod Eslinger; Robin Leary; Holly Kuhl  
**Subject:** RE: LCD

Perfect. Thanks!

---

**From:** Burchett, Justin - FSA, Altoona, WI <justin.burchett@usda.gov>  
**Sent:** Monday, May 2, 2022 9:40 AM  
**To:** Greg Leonard <Greg.Leonard@co.eau-claire.wi.us>  
**Cc:** Rod Eslinger <Rod.Eslinger@co.eau-claire.wi.us>; Robin Leary <Robin.Leary@co.eau-claire.wi.us>; Holly Kuhl <Holly.Kuhl@co.eau-claire.wi.us>  
**Subject:** RE: LCD

**WARNING!! This email originated outside Eau Claire County. Do not click any links or attachments unless you know the sender.**

Hi Greg,

Our Organizational Meeting is in January of each year. It is during that meeting that our County Committee revisits their recommendation for who to serve on the LCC.

Justin Burchett  
County Executive Director

Phone: 715-832-6547  
Fax: 855-733-0174

**Chippewa County FSA Office**  
1160 Weather Ridge Road  
Chippewa Falls, WI 54729-1486

**Eau Claire County FSA Office**  
N1304 Hillcrest Pkwy, Suite B  
Altoona, WI 54720-1601

**Rusk-Sawyer County FSA Office**  
1120 Lake Ave West  
Ladysmith, WI 54848-1002

Please visit [farmers.gov/coronavirus](https://farmers.gov/coronavirus) for the latest information on Service Center status.

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**From:** Greg Leonard <[Greg.Leonard@co.eau-claire.wi.us](mailto:Greg.Leonard@co.eau-claire.wi.us)>  
**Sent:** Monday, May 2, 2022 9:37 AM  
**To:** Burchett, Justin - FSA, Altoona, WI <[justin.burchett@usda.gov](mailto:justin.burchett@usda.gov)>  
**Cc:** Rod Eslinger <[Rod.Eslinger@co.eau-claire.wi.us](mailto:Rod.Eslinger@co.eau-claire.wi.us)>; Robin Leary <[Robin.Leary@co.eau-claire.wi.us](mailto:Robin.Leary@co.eau-claire.wi.us)>; Holly Kuhl <[Holly.Kuhl@co.eau-claire.wi.us](mailto:Holly.Kuhl@co.eau-claire.wi.us)>  
**Subject:** RE: LCD

Good morning Justin,

Thank you for forwarding the recommendation for Dean Solie to continue to serve on the Land Conservation Commission (LCC) for Eau Claire County as a representative of agriculture.

For the record, how long would this recommendation last, which will determine his term on the LCC? This will give us the ability to seek a renewal or replacement when that time comes.

Thanks and have a great day, Greg



*Greg Leonard*

Land Conservation Manager  
Eau Claire County Land Conservation Division  
Planning & Development Department | 721 Oxford Ave., Suite 3344 | Eau Claire, WI 54703  
Phone: (715) 839-4784 | Fax: (715) 831-5802  
Email: [Greg.Leonard@co.eau-claire.wi.us](mailto:Greg.Leonard@co.eau-claire.wi.us)  
Web: [Eau Claire County Land Conservation](http://Eau Claire County Land Conservation) Facebook: [Eau Claire County Land Conservation](https://www.facebook.com/Eau Claire County Land Conservation)

“Conservation is a state of harmony between men and land.” *Aldo Leopold*

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**From:** Burchett, Justin - FSA, Altoona, WI <[justin.burchett@usda.gov](mailto:justin.burchett@usda.gov)>  
**Sent:** Monday, May 2, 2022 8:56 AM  
**To:** Greg Leonard <[Greg.Leonard@co.eau-claire.wi.us](mailto:Greg.Leonard@co.eau-claire.wi.us)>  
**Subject:** LCD

**WARNING!! This email originated outside Eau Claire County. Do not click any links or attachments unless you know the sender.**

Hi Greg,

Amy is out today, but she sent me an email indicating that you had called about the LCD. To the best of my knowledge, Dean Solie is still willing to serve. Dean is recommended by the Eau Claire FSA County Committee to serve as a representative of agriculture on the Eau Claire LCD per WI Statute.

Let me know if you have any questions or need anything further.

Thanks!

Justin Burchett  
County Executive Director

Phone: 715-832-6547  
Fax: 855-733-0174

**Chippewa County FSA Office**

**EAU CLAIRE COUNTY  
LAND CONSERVATION COMMISSION**

**MEETING MINUTES – MONDAY APRIL 18, 2022**

**AG RESOURCE CENTER, RM. 103 & 104**

**227 – 1<sup>ST</sup> STREET WEST, ALTOONA, WI 54720**

Members Present: Gary Gibson, Robin Leary, Dean Solie, Glory Adams, Heather DeLuka, Tami Schraufnagel, Missy Christopherson, Ricky Strauch

Members Absent: (none)

Staff Present: Greg Leonard, Tim Wucherer, and Chad Berge – Land Conservation Division

Others Present: KaYing Vang – USDA-NRCS

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**1) Call to order by Chair**

Chair Gibson called the meeting to order at 1:00 p.m.

**2) Roll call**

Roll call was taken. A quorum was present.

**3) Confirmation of Compliance with Open Meetings Law**

Gibson confirmed compliance with the open meetings law.

**4) Public Comment Period**

None.

**5) Review/Approval of March 21, 2022 meeting minutes**

**ACTION:** Motion by Leary to approve minutes as presented. Motion carried on a voice vote with none in opposition, 8-0-0.

**6) Review Vouchers and Ledger Update**

The March 2022 expenditures and revenues were reviewed. Multi-Discharger Variance (MDV) funds are being received. The Fund 207 year-end balance for 2021 was reviewed. Records were confirmed with the Finance Department.

**7) Approval of new and/or previously authorized Cost-Share agreements**

The following Cost-Share applications were presented for approval.

- Darren & Lisa Vetsch – Nutrient Management - \$144.00 (DATCP-NMFE funds)
- Everett Papke – Nutrient Management - \$1,000.00 (DATCP-NMFE funds)

**ACTION:** Motion by Schraufnagel to approve the cost-share agreements as presented. Motion carried on a voice vote with none in opposition, 8-0-0.

**8) Land Conservation Commission citizen appointments**

Both Glory Adams and Ricky Strauch have expressed interest in reappointment to the LCC; no other citizen has expressed interest at this time.

**ACTION:** Motion by Leary to recommend reappointment of Glory Adams and Ricky Strauch to the Land Conservation Commission as citizen members. Motion carried on a voice vote with none in opposition, 8-0-0.

**9) Land Stewardship Subcommittee appointments**

Both Dave Carlson and Rick Koziel have expressed interest in reappointment to the Land Stewardship Subcommittee of the LCC; no other citizen has expressed interest at this time.

**ACTION:** Motion by Solie to reappoint Dave Carlson and Rick Koziel to the Land Stewardship Subcommittee of the LCC. Motion carried on a voice vote with none in opposition, 8-0-0.

**10) Aquatic Invasives Species program report from Beaver Creek Reserve**

The Lake Monitoring and Protection Network Cooperative Agreement 1<sup>st</sup> Quarter Report from Beaver Creek Reserve was received.

**11) Land & Water Resource Management Plan update**

The Citizen Advisory meeting was held April 12<sup>th</sup>. The summary of the meeting was not yet available.

**12) Committee, Staff and Agency Updates**

Brief reviews and updates were provided.

- a. **LCD staffing update:** The Environmental Engineer position has been accepted by Christina Rauh; she will begin June 1<sup>st</sup>. Greg Leonard has formally submitted his retirement resignation. His final day will be July 8<sup>th</sup>.
- b. **Eau Claire River Watershed Coalition:** A tour for elected officials is being planned for June 29<sup>th</sup> in Eau Claire County, and another one will be held the day before in Clark County. There is also an Eau Claire County Board member tour being planned (tentatively May 20<sup>th</sup>) to visit county facilities and locations, which Leonard will lead a segment of this tour also. Berge provided an update on the technical committee. Wucherer provided an update on a Soil Health Social he attended which was sponsored by local farmers.
- c. **Targeted Runoff Management (TRM) program:** Berge provide an update of future construction plans
- d. **Multi-Discharger Variance (MDV) program:** Funds are being received from participants
- e. **Water Quality Trading with the City of Augusta:** Berge provide an update of future construction plans
- f. **Land Stewardship Subcommittee:** The potential property donation to the County is still being developed
- g. **USDA-NRCS / FSA:** Vang provided an update on CSP and EQIP programs
- h. **DNR-Forestry:** No report
- i. **UW-Extension:** No report

**13) Future Agenda Items.**

Have the Lake Districts provide a report on existing projects and review the Land Stewardship Subcommittee structure.

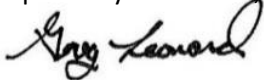
**14) Set date for next meeting**

The next meeting was set for Monday, May 16, 2022, at 1:00 p.m.

**15) Adjourn**

Gibson adjourned the meeting at 2:16 p.m.

Respectfully submitted



Greg Leonard, LCC Clerk







**NUTRIENT MANAGEMENT  
COST SHARE AGREEMENT**

**APPLICANT INFORMATION**

NAME: Donald Steinke TELEPHONE: 715-533-3890  
ADDRESS: 514600 Cty Rd NW Osseo, WI 54758  
FARM LOCATION: \_\_\_\_\_  
TOWN RANGE SECTION TOWNSHIP

**AGREEMENT PROVISIONS**

**1. COST SHARE DETAILS**

PRACTICE: Nutrient Management ACRES: 297 COST SHARE RATE: \$ 4 / ACRE  
COST SHARE SOURCE: NMFE TOTAL COST SHARE AMOUNT: \$ 1000<sup>00</sup>

**2. AS A COST SHARE RECIPIENT, I AGREE TO:**

- A. Submit a copy of the certified Nutrient Management Plan and all materials, including current soil samples, by the end of the calendar year.
  - a. Soil samples can be no older than 4 years.
  - b. Soil samples must be taken at a minimum rate of 1 sample per 5 acres.
  - c. Implement and annually update the nutrient management plan once it has been approved by a Certified Nutrient Management Planner.
- B. Develop and implement a Conservation Plan that meets tolerable soil loss "T".
- C. Notify Eau Claire County Land Conservation Division staff immediately if I decide to withdraw from this agreement.

**3. THE LAND CONSERVATION DIVISION AGREES TO:**

- A. Reimburse the Applicant at the cost share rate (above) when:
  - a. The Land Conservation Commission has approved this Agreement;
  - b. A Soil and Water Resource Management Grant Program Cost Share Contract has been signed by the Applicant and all Landowners (if applicable)
  - c. A Nutrient Management Plan has been submitted that meets NRCS Practice Standard 590 & Technical Note WI-1.

**EAU CLAIRE COUNTY LAND CONSERVATION DIVISION  
COST SHARE AGREEMENT**

I request cost sharing for the practice (s) listed on Page 1 of this agreement and agree to install and maintain the practice(s) in accordance with the "Agreement Provisions" listed:

*Donald Steinhilber*

*5-2-22*

APPLICANT SIGNATURE

DATE

|                                             |                                         |                                      |
|---------------------------------------------|-----------------------------------------|--------------------------------------|
| <b>LAND CONSERVATION COMMISSION ACTION:</b> | <input type="checkbox"/> <b>APPROVE</b> | <input type="checkbox"/> <b>DENY</b> |
| LAND CONSERVATION COMMISSION MEMBER         | DATE                                    |                                      |

**FOR OFFICE USE ONLY**

I certify that the Nutrient Management Plan submitted meets NRCS Practice Standard 590 and Technical Note WI-1:

\_\_\_\_\_  
LAND CONSERVATION DIVISION TECHNICIAN

\_\_\_\_\_  
DATE

|                                |    |          |
|--------------------------------|----|----------|
| <b>TOTAL ACRES</b>             |    | ACRES    |
| <b>COST SHARE RATE</b>         | \$ | PER ACRE |
| <b>TOTAL COST SHARE AMOUNT</b> | \$ |          |
| <b>COST SHARE SOURCE</b>       |    |          |

THE APPLICANT HAS MET ALL PROGRAM REQUIREMENTS AND IS ELIGIBLE TO RECEIVE THE COST SHARE PAYMENT FROM EAU CLAIRE COUNTY IN THE AMOUNT SHOWN ABOVE:

\_\_\_\_\_  
LAND CONSERVATION DIVISION MANAGER

\_\_\_\_\_  
DATE



**NUTRIENT MANAGEMENT  
COST SHARE AGREEMENT**

**APPLICANT INFORMATION**

NAME: Danyelle Steinke TELEPHONE: 715-533-4578

ADDRESS: E19494 Yule Rd Augusta WI 54722

FARM LOCATION: \_\_\_\_\_  
TOWN RANGE SECTION TOWNSHIP

**AGREEMENT PROVISIONS**

**1. COST SHARE DETAILS**

PRACTICE: Nutrient Management ACRES: 628 COST SHARE RATE: \$ 40 / ACRE  
COST SHARE SOURCE: SEG Grant TOTAL COST SHARE AMOUNT: \$ 25,120

**2. AS A COST SHARE RECIPIENT, I AGREE TO:**

- A. Submit a copy of the certified Nutrient Management Plan and all materials, including current soil samples, by the end of the calendar year.
  - a. Soil samples can be no older than 4 years.
  - b. Soil samples must be taken at a minimum rate of 1 sample per 5 acres.
  - c. Implement and annually update the nutrient management plan once it has been approved by a Certified Nutrient Management Planner.
- B. Develop and implement a Conservation Plan that meets tolerable soil loss "T".
- C. Notify Eau Claire County Land Conservation Division staff immediately if I decide to withdraw from this agreement.

**3. THE LAND CONSERVATION DIVISION AGREES TO:**

- A. Reimburse the Applicant at the cost share rate (above) when:
  - a. The Land Conservation Commission has approved this Agreement;
  - b. A Soil and Water Resource Management Grant Program Cost Share Contract has been signed by the Applicant and all Landowners (if applicable)
  - c. A Nutrient Management Plan has been submitted that meets NRCS Practice Standard 590 & Technical Note WI-1.

**EAU CLAIRE COUNTY LAND CONSERVATION DIVISION  
COST SHARE AGREEMENT**

I request cost sharing for the practice (s) listed on Page 1 of this agreement and agree to install and maintain the practice(s) in accordance with the "Agreement Provisions" listed:

*Danyell Star*

*5-2-22*

APPLICANT SIGNATURE

DATE

|                                                                                           |                                                            |                                      |
|-------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------------------|
| <b>LAND CONSERVATION COMMISSION ACTION:</b>                                               | <input type="checkbox"/> <b>APPROVE</b>                    | <input type="checkbox"/> <b>DENY</b> |
| <hr style="border: 0; border-top: 1px solid black;"/> LAND CONSERVATION COMMISSION MEMBER | <hr style="border: 0; border-top: 1px solid black;"/> DATE |                                      |

**FOR OFFICE USE ONLY**

I certify that the Nutrient Management Plan submitted meets NRCS Practice Standard 590 and Technical Note WI-1:

\_\_\_\_\_  
LAND CONSERVATION DIVISION TECHNICIAN

\_\_\_\_\_  
DATE

|                                |    |          |
|--------------------------------|----|----------|
| <b>TOTAL ACRES</b>             |    | ACRES    |
| <b>COST SHARE RATE</b>         | \$ | PER ACRE |
| <b>TOTAL COST SHARE AMOUNT</b> | \$ |          |
| <b>COST SHARE SOURCE</b>       |    |          |

THE APPLICANT HAS MET ALL PROGRAM REQUIREMENTS AND IS ELIGIBLE TO RECEIVE THE COST SHARE PAYMENT FROM EAU CLAIRE COUNTY IN THE AMOUNT SHOWN ABOVE:

\_\_\_\_\_  
LAND CONSERVATION DIVISION MANAGER

\_\_\_\_\_  
DATE



## NUTRIENT MANAGEMENT COST SHARE AGREEMENT

### APPLICANT INFORMATION

NAME: Joe and Marian Smith TELEPHONE: (715) 286-2922  
ADDRESS: E 15801 County Rd HH, Augusta, WI 54722  
FARM LOCATION: 25N 7W 11 Town of Otter Creek  
TOWN RANGE SECTION TOWNSHIP

### AGREEMENT PROVISIONS

#### 1. COST SHARE DETAILS

PRACTICE: Nutrient Management ACRES: 378 COST SHARE RATE: \$ 4 /ACRE  
COST SHARE SOURCE: NMFE (2021 Extension) TOTAL COST SHARE AMOUNT: \$ 1,000.00

#### 2. AS A COST SHARE RECIPIENT, I AGREE TO:

- A. Submit a copy of the certified Nutrient Management Plan and all materials, including current soil samples, by the end of the calendar year.
  - a. Soil samples can be no older than 4 years.
  - b. Soil samples must be taken at a minimum rate of 1 sample per 5 acres.
  - c. Implement and annually update the nutrient management plan once it has been approved by a Certified Nutrient Management Planner.
- B. Develop and implement a Conservation Plan that meets tolerable soil loss "T".
- C. Notify Eau Claire County Land Conservation Division staff immediately if I decide to withdraw from this agreement.

#### 3. THE LAND CONSERVATION DIVISION AGREES TO:

- A. Reimburse the Applicant at the cost share rate (above) when:
  - a. The Land Conservation Commission has approved this Agreement;
  - b. A Soil and Water Resource Management Grant Program Cost Share Contract has been signed by the Applicant and all Landowners (if applicable)
  - c. A Nutrient Management Plan has been submitted that meets NRCS Practice Standard 590 & Technical Note WI-1.

**EAU CLAIRE COUNTY LAND CONSERVATION DIVISION  
COST SHARE AGREEMENT**

I request cost sharing for the practice (s) listed on Page 1 of this agreement and agree to install and maintain the practice(s) in accordance with the "Agreement Provisions" listed:

*Joe Smith*  
APPLICANT SIGNATURE

4-22-22

DATE

|                                             |                                         |                                      |
|---------------------------------------------|-----------------------------------------|--------------------------------------|
| <b>LAND CONSERVATION COMMISSION ACTION:</b> | <input type="checkbox"/> <b>APPROVE</b> | <input type="checkbox"/> <b>DENY</b> |
| LAND CONSERVATION COMMISSION MEMBER         |                                         | DATE                                 |

**FOR OFFICE USE ONLY**

I certify that the Nutrient Management Plan submitted meets NRCS Practice Standard 590 and Technical Note WI-1:

\_\_\_\_\_  
LAND CONSERVATION DIVISION TECHNICIAN

\_\_\_\_\_  
DATE

|                                |    |          |
|--------------------------------|----|----------|
| <b>TOTAL ACRES</b>             |    | ACRES    |
| <b>COST SHARE RATE</b>         | \$ | PER ACRE |
| <b>TOTAL COST SHARE AMOUNT</b> | \$ |          |
| <b>COST SHARE SOURCE</b>       |    |          |

THE APPLICANT HAS MET ALL PROGRAM REQUIREMENTS AND IS ELIGIBLE TO RECEIVE THE COST SHARE PAYMENT FROM EAU CLAIRE COUNTY IN THE AMOUNT SHOWN ABOVE:

\_\_\_\_\_  
LAND CONSERVATION DIVISION MANAGER

\_\_\_\_\_  
DATE



**NUTRIENT MANAGEMENT  
COST SHARE AGREEMENT**

**APPLICANT INFORMATION**

NAME: JAMES STEPHENSON TELEPHONE: (715) 533-3274  
 ADDRESS: E16414 Cty Rd HH AUGUSTA, WI 54922  
 FARM LOCATION: OTTER CREEK OTTER CREEK  
 TOWN RANGE SECTION TOWNSHIP

**AGREEMENT PROVISIONS**

**1. COST SHARE DETAILS**

PRACTICE: Nutrient Management ACRES: 403 COST SHARE RATE: \$ 4 / ACRE  
 COST SHARE SOURCE: NMFE (Extension) TOTAL COST SHARE AMOUNT: \$ 1,000.00

**2. AS A COST SHARE RECIPIENT, I AGREE TO:**

- A. Submit a copy of the certified Nutrient Management Plan and all materials, including current soil samples, by the end of the calendar year.
  - a. Soil samples can be no older than 4 years.
  - b. Soil samples must be taken at a minimum rate of 1 sample per 5 acres.
  - c. Implement and annually update the nutrient management plan once it has been approved by a Certified Nutrient Management Planner.
- B. Develop and implement a Conservation Plan that meets tolerable soil loss "T".
- C. Notify Eau Claire County Land Conservation Division staff immediately if I decide to withdraw from this agreement.

**3. THE LAND CONSERVATION DIVISION AGREES TO:**

- A. Reimburse the Applicant at the cost share rate (above) when:
  - a. The Land Conservation Commission has approved this Agreement;
  - b. A Soil and Water Resource Management Grant Program Cost Share Contract has been signed by the Applicant and all Landowners (if applicable)
  - c. A Nutrient Management Plan has been submitted that meets NRCS Practice Standard 590 & Technical Note WI-1.



**EAU CLAIRE COUNTY LAND CONSERVATION DIVISION  
COST SHARE AGREEMENT**

I request cost sharing for the practice (s) listed on Page 1 of this agreement and agree to install and maintain the practice(s) in accordance with the "Agreement Provisions" listed:

James P. Hansen  
APPLICANT SIGNATURE

4/25/2022  
DATE

|                                             |                                         |                                      |
|---------------------------------------------|-----------------------------------------|--------------------------------------|
| <b>LAND CONSERVATION COMMISSION ACTION:</b> | <input type="checkbox"/> <b>APPROVE</b> | <input type="checkbox"/> <b>DENY</b> |
| LAND CONSERVATION COMMISSION MEMBER         | DATE                                    |                                      |

**FOR OFFICE USE ONLY**

I certify that the Nutrient Management Plan submitted meets NRCS Practice Standard 590 and Technical Note WI-1:

\_\_\_\_\_  
LAND CONSERVATION DIVISION TECHNICIAN

\_\_\_\_\_  
DATE

|                                |    |          |
|--------------------------------|----|----------|
| <b>TOTAL ACRES</b>             |    | ACRES    |
| <b>COST SHARE RATE</b>         | \$ | PER ACRE |
| <b>TOTAL COST SHARE AMOUNT</b> | \$ |          |
| <b>COST SHARE SOURCE</b>       |    |          |

THE APPLICANT HAS MET ALL PROGRAM REQUIREMENTS AND IS ELIGIBLE TO RECEIVE THE COST SHARE PAYMENT FROM EAU CLAIRE COUNTY IN THE AMOUNT SHOWN ABOVE:

\_\_\_\_\_  
LAND CONSERVATION DIVISION MANAGER

\_\_\_\_\_  
DATE

## Greg Leonard

---

**From:** Dane Zook <zookde@centurylink.net>  
**Sent:** Wednesday, May 4, 2022 7:50 PM  
**To:** Greg Leonard  
**Subject:** Fall creek pond

WARNING!! This email originated outside Eau Claire County. Do not click any links or attachments unless you know the sender.

Over the last few years the Fall Creek Pond Preservation Team worked to write a management plan, do studies, research and plan our first phase of restoration of our 15 acre pond. We focused on the trap area south of highway 12 and attained 5 year permits for water fowl, weed reduction (from many areas of the pond) at 8.2 acres a year. Plus sediment removal of 3000 cubic yards per year. This was achieved by the end of 2021, with a price that was less than \$50,000 dollars. Our next phase will work to continue weed reduction, and sediment removal from enhanced fishing pockets throughout the main body of water ( north of highway 12 ) without total dredging of the pond. Anticipated cost with plans, permits, engineering, studies and excavation may again be around \$50,000 dollars.

Future plans will address the final area between the railroad and the dam. This should give us a 20 + year window with only routine maintenance needed. So far very good progress for lake rehabilitation.

Dane Zook team member









Sent from my iPhone

# Lake Eau Claire Protection and Rehabilitation District Update

## Past and Ongoing Projects

### Sedimentation Control

Sediment entering the lake and filling in boat accesses and critical habitat areas is a top concern on the lake. Six sediment traps have been installed on the Eau Claire River and other tributaries entering the lake. These traps are deep holes excavated in the stream bottom which slow the water flow and allow the sediment to settle out so it doesn't enter the lake. The area downstream of the trap then begins to scour out so that the channel begins to clear itself. These traps need to be cleaned out on a yearly basis in most cases to keep them operational.



## Aeration System

To address the problem of harmful algae blooms, an aeration system was installed in 2013. Land was purchased and a building constructed to house a large compressor, and 15 diffusers were placed in the west end of the lake. This system is operated from mid-May to mid-October to oxygenate the deeper water to prevent the release of phosphorous, which had been causing the blooms. This had the added benefit of improving the oxygen levels to the point where fish and other organisms now inhabit these deep areas where they could not survive before.





## Fish Habitat

With volunteer labor, over five hundred fish structures have been installed in the lake over recent years. These structures consist of half log cribs and other manmade shelters as well as trees that have been dropped into the water and cabled to shore. These structures provide protection for bait fish which then become a food source for bigger fish. DNR conducted surveys have shown very healthy fish populations since this program began. The walleye population in particular has shown significant improvement.



### **Bank Stabilization**

A rip rap project was constructed on a bank that was badly eroding and causing sand to flow into an sensitive habitat area.



## Future Projects

In addition to continuing to maintain our current programs, we are working on some large projects to help improve the lake. These projects are all funded through a combination of the tax levy that the lake district imposes on lakeshore property owners, fund raising by the Friends of Lake Eau Claire, state and federal grants, and county lake rehabilitation funding.

### **Skid Row Boat Landing**

If we can get the necessary funding, we plan to dredge the area in front of the Skid Row boat landing at the east end of Lake Eau Claire. This is a county owned landing that is currently unusable due to sedimentation. The channel above the landing will also be dredged and a new trap installed to prevent future sediment issues at the landing.



### **Channel Re-connectivity**

The backwater channels above Lake Eau Claire have been blocked off by sediment and fallen trees. These backwaters are important fish and wildlife habitat and are necessary for slowing water flow during high water. We plan to reopen these channels to allow regular flow to backwater areas.



5-5-22

## Lake Altoona

### Done:

- 1) September 2021 Installed 18 New Fish Cribs
- 2) February 2022 Re-opened plugged navigation channel on the EC River
- 3) Dredged a new sand trap (see dredge worksheet for cost and details)
- 4) April 2022 Key lake leaders attended state-wide Clean Waters Conference
- 5) March 2022 Prairie Planting at the Sand Spoil Site
- 6) April 2022 Established, with cooperation of Health Department, new E. coli testing program at beach
- 7) May 2022 Initiated Seagull Tracking Program via trail cams and citizen documentation

### To do:

- 1) June Training for new Bathymetric Equipment
- 2) June Membership Meeting to Launch Healthy Lakes Project
- 3) Pursuing funding for water test equipment to identify pollution sources and determine whether aeration system is viable for the lake



021422ChannelOpen



*Drone4-28-22*



*GullCam4-29-22*



*SandTrapDrone*



*fishE*



# Land & Water Protection

## Large Scale Issues

- Phosphorus
- Tax Rates
- Groundwater
- Education and Outreach

Oversight?

## Conditions (The state or quality)

- Soil
- Wetlands
- Land Use Type
- Slopes
- Erosion
- Zoning
- Pressure for Conversion
- Preservation
- Livestock
- Land Use

## Agricultural Perspective

## Problems (A difficulty that has to be resolved or dealt with)

- Nitrates
- Phosphorus
- Erosion

## Solutions

- Cover Crops
- Buffers
- Forest
- Precision Ag
- Wetlands
- Functional Waterways & BMPs
- Managed Grazing
- Stream Management
- Crop Rotations
- Livestock
- Education and Outreach
- Nutrient Management Plan
- Conservation Plan
- No-Till

# Land & Water Protection

## Large Scale Issues

- None?

## Conditions (The state or quality)

- Erosion
- Housing density
- Construction
- Shoreland/floodplain
- Industrial areas
- Lawns

## Non-Agricultural Perspective

## Problems (A difficulty that has to be resolved or dealt with)

- Landfills
- Pollution/litter
- Chemicals
- Geese/wildlife damage
- Non-metallic mines
- Road salt

## Solutions

- Landscaping
- Stormwater management
- Permeable surfaces
- Planning/development
- Sanitary systems
- MS4

# Land & Water Protection

## Large Scale Issues

- None?

## Conditions (The state or quality)

- Quantity
- Quality
- Community resilience and health

## Protecting Groundwater Resources

## Problems (A difficulty that has to be resolved or dealt with)

- Nitrates
- Phosphorus
- Sanitary systems
- POWTS (Private On-site Waste Treatment Systems, private septic)
- PFAS
- High-Capacity wells
- Irrigation
- Weather

## Solutions

- Testing/monitoring
- Aquifer mapping
- Infiltration
- Nutrient management

## **1. Ag Goals**

- a. Qualified personnel, additional to have more time for personal visits to farms
- b. Personal relationships
- c. More communication between Ag & Lakes/consumers
- d. More focus on profitability
- e. Grants and cost-sharing education
- f. NM workshops are important
- g. No-till drill is good
- h. Farmer led groups
- i. Demo farm interest
- j. Grazing education
- k. Sustainable conservation incentives
- l. Diversify ag options/long term options
- m. NR-151 how to deal with difficult producers
- n. One-on-one mentoring

## **2. Non-Ag Goals**

- a. Strong efforts (R2R) toward smaller towns (non-permitted)
- b. More coordination between land use planning communities
- c. Better education on lakefront buffers
- d. Tech advice on erosion control on shore properties

## **3. Groundwater goals**

- a. Identification of needs
- b. More data
- c. Groundwater protection department?
- d. One-on-one education of rural folks regarding well testing

## 4. Education Outreach Engagement

- a. Land conservation
  - i. Answers
  - ii. Easy to work with
  - iii. Communication
  - iv. Relationships
  - v. Leadership
- b. Next generation knowledge
- c. Rain to Rivers
- d. Invasive species
- e. Lake Association/districts
- f. Conservation groups
- g. Social media
- h. Farmer led groups
- i. Field days
- j. Agronomists
- k. Research
- l. Educate general public
- m. News releases
- n. Higher ed & staff
- o. Broadcast media
- p. Ag publications
- q. FFA & 4-H
- r. Schools
- s. Different markets
- t. Beaver Creek Reserve
- u. Farm City Days
- v. Ag tourism

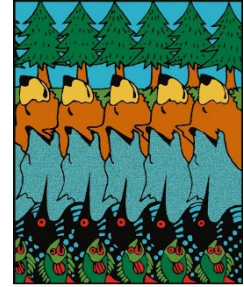


## Wisconsin Land+Water Conservation Association

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WI Land+Water  
Kim Warkentin  
Youth Education Director 608-441-2677  
[kim@wisconsinlandwater.org](mailto:kim@wisconsinlandwater.org)

FOR IMMEDIATE RELEASE  
April 27, 2022



WISCONSIN ENVIROTHON

### High School and Middle School Students Compete in the 2022 Wisconsin Envirothon

*Winning High School Team to Represent Wisconsin in Ohio at the NCF-Envirothon Competition*

**MADISON** – WI Land+Water’s Envirothon, sponsored by the Outdoor Heritage Education Center and many other Wisconsin organizations, was held on Earth Day in Rosholt, WI at the Wisconsin Lions Camp on Friday, April 22, 2022. Wisconsin Envirothon is Wisconsin’s ultimate middle and high school environmental science challenge where teams of four or five high school or middle school students participate in four hands-on, mostly outdoor field challenges designed by natural resources professionals and educators.

Schools from across the state spent a rainy, blustery spring day testing their knowledge at various stations where they participated in multiple hands-on challenges. These exams are based on four categories: forestry, soils/land use, aquatic ecology, and wildlife.

Students identified tree species and measured tree diameters in the woods and assessed the engineering and agronomic properties of soils at the soils and land use station. They also identified aquatic invertebrates and invasive plants, as well as wildlife pelts and tracks. Additionally, they tested their classroom knowledge on written exams.

“It was great to bring the schools and resource professionals back together for an in-person event after two years,” said Kim Warkentin, Youth Education Director for WI Land+Water. In 2020 the WI Envirothon was cancelled due to the pandemic and in 2021 the WI Envirothon was held virtually.

This year’s Envirothon was a hybrid event, and students delivered a virtual team presentation the week prior to the in-person competition. Students were given three weeks to prepare their team presentations, which were based around this year’s Current Issue: *Waste to Resources*. The Current Issue team presentation provides an opportunity to join fundamental knowledge and reasoning ability to understand and articulate today’s critical environmental concerns.

“Envirothon was a fun and educational opportunity that allowed me to meet new people, and learn more about environmental sciences,” said Emily Nunn, a student from Vernon Area High School.

Participating in Wisconsin Envirothon helps students develop knowledge and skills to either pursue careers in conservation or use their knowledge to preserve our natural resources in whatever civic and career choices that lie ahead.

“We love the Envirothon, it gives the students the best opportunity to work together to show off their academic skills they have learned in the classroom in real world scenarios,” said Kristen Kvalheim, Sun Prairie East High School Agricultural Education Global Food and Sustainability Academy FFA Advisor. “It is the true application of their learning.”

Sun Prairie High School FFA took the title of Overall winner for the High School level, and will represent Wisconsin at the National Conservation Foundation-Envirothon taking place July 24- July 30, 2022 at Miami University in Oxford, Ohio.

The following teams won first place in the following categories:

**Aquatic Ecology:**

High School - Ladysmith High School

Middle School - Fox River Academy

**Forestry:**

High School - Ladysmith High School

Middle School - Fox River Academy

**Soils and Land Use:**

High School - Wildlands Charter High School

Middle School - Aldo Leopold Community School

**Wildlife:**

High School - Sun Prairie High School FFA

Middle School - Fox River Academy Team

**Team Presentations:**

High School - Sun Prairie High School FFA

Middle School - Aldo Leopold Community School

**First Place FFA School:**

Sun Prairie High School FFA

**Overall:**

High School - Sun Prairie High School FFA

Middle School- Aldo Leopold Community School

The Wisconsin Envirothon is a program of WI Land+Water, led by its Youth Education Committee, and is made possible by the many generous volunteers made up of natural resource professionals and educators. The event also relies on the volunteer and financial support of many agency partners, county conservation departments, and organizations and businesses that are dedicated to conservation.

For a complete list of winners and financial supporters visit: [wisconsinlandwater.org/our-work/youth-education/envirothon/envirothon-2022](https://wisconsinlandwater.org/our-work/youth-education/envirothon/envirothon-2022)

###

***WI Land+Water** is a nonprofit organization that supports the local and statewide efforts of all county land conservation committee supervisors and conservation staff across Wisconsin. Its mission is to protect, conserve, and enhance Wisconsin's natural resources by advocating for and supporting county conservation efforts, for current and future generations.*

Click [here](#) to view this press release online.

Click [here](#) to download the Wisconsin Envirothon Logo (pictured above).

Connect with the Wisconsin Envirothon on Facebook: [facebook.com/wienvirothon](https://facebook.com/wienvirothon)