



GREEN LAKE COUNTY

Land Conservation Department

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Green Lake, WI 54941

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FAX: 920-294-4056
Email: lcd@greenlakecountywi.gov

Land Conservation Committee Meeting Notice

Date: January 12, 2023 Time: 9:00 AM
County Board Room #0902, Green Lake County Government Center
571 County Rd A, Green Lake WI

AGENDA

Committee Members

- Robert Schweder-
Chairman
- Ken Bates-
Vice-Chairman
- Bill Boutwell
- Nancy Hiestand
- Arnold Dahlke
- Steve Draeger –
FSA Member

1. Call to Order
2. Certification of Open Meeting Law
3. Pledge of Allegiance
4. Approval of the December 8, 2022 Minutes
5. Public Comments
6. Federal Agency Appearances
7. Green Lake Sanitary District & Green Lake Association Appearances
8. Wildlife Damage 2022 Harvest Objection Exemption Discussion & Action
9. Department Activities Report
 - Staff Report
 - AIS Update
 - Lake and River Report
10. WI Land & Water 2023-2025 Biennial Budget & Priorities Discussion
11. Farmland Preservation Program Discussion
12. DATCP County Cost-Share Contracts
13. Well Program Discussion
14. Committee Discussion
 - Future Meeting Date: February 9, 2023 at 9:00 AM
 - Future Agenda items for action & discussion
15. Adjourn

This meeting will be conducted through in person attendance or audio/visual communication. Remote access can be obtained through the following link:

Join on your computer, mobile app or room device

[Click here to join the meeting](#)

Meeting ID: 274 535 288 858

Passcode: fUVzfy

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

[+1 920-515-0495..789589973#](#) United States, Green Bay

Phone Conference ID: 789 589 973#

[Find a local number](#) | [Reset PIN](#)

Please accept at your earliest convenience. Thank you!

Kindly arrange to be present, if unable to do so, please notify our office.
All line items are subject to any and all action by this committee, unless noted.

“Our highest responsibility is to protect and enhance land and water resources that will sustain current and future generations.”

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Visit our Web site: www.greenlakecountywi.gov

Land Conservation Committee
January 12, 2023 Monthly Staff Report

December 2022 Projects

1. Inspect open erosion control permits and review new permit applications for erosion control and storm-water management.
2. Work on installation of CAPTure P System on basin in Town of Green Lake.
3. Complete the design for a grade stabilization structure in the Town of Princeton.
4. Meet contractors at several BMP sites to discuss installation details and plans for them to submit bids.
5. Complete the redesign of a grade stabilization structure and subsurface drain in the Town of Berlin.
6. Complete the installation of a grade stabilization structure and subsurface drain in the Town of Berlin.
7. Process FPP notifications in Transcendent and mail updated COC's to the landowners.
8. Conduct soil boring investigations at potential manure storage site in the Town of Princeton.
9. Design waterway at a site in the Town of Green Lake.
10. Design waterway at a site in the Town of Brooklyn.
11. Conduct Farmland Preservation field checks.

January 2023 Project Focus

1. Continue designing waterways in Green Lake and Brooklyn.
2. Update Transcendent.
3. Address FPP compliance issues.

Lake and River Report

Puckaway – Construction has been delayed until water levels rise to a level adequate to float the loaded barges, likely spring of 2023 since we are entering winter season. District is working with WDNR and private consultants to develop a 2023 aquatic invasive species treatment plan.

Twin Lakes – Submitted revised water quality study report to WDNR for review.

Spring Lake – No updates.

Little Green – Bids sent out for Sediment Control Basin Inlet reconstruction (22 years old, needs updating)

Green Lake – Grant Funding has been received for BMP work in several watersheds.

Grand Lake – No Updates



**LAND CONSERVATION COMMITTEE
December 8, 2022 - MINUTES**

The meeting of the Green Lake County Land Conservation Committee was called to order by Robert Schweder, Committee Chairman, at 9:00AM on **December 8, 2022** in the County Board Room #0902 of the Green Lake County Government Center in Green Lake, WI. The requirements of the open meeting law were certified as being met. The Pledge of Allegiance was recited.

Present:
Robert Schweder
Ken Bates
Arnold Dahlke
Nancy Hiestand

Excused:
Steve Draeger, FSA Member
Bill Boutwell

Staff Present: Todd Morris
Heidi Weishaar

Others Present: Cate Wylie, County Administrator

MINUTES

Motion/second (Bates/Dahlke) to approve and file the November 10, 2022 meeting minutes. Motion carried.

PUBLIC COMMENTS

None

FEDERAL AGENCY APPEARANCES

None

DEPARTMENT ACTIVITIES REPORT

- **Staff Report**
Written report was reviewed.
- **AIS Update**
Written report was reviewed from Chris Hamerla, Regional Aquatic Invasive Species (AIS) Coordinator.
- **Lake and River Report**
Written reports were reviewed.

LINE-ITEM TRANSFER REQUEST DISCUSSION & ACTION

Motion/second (Dahlke/Hiestand) to approve the line-item transfer from Training to Vehicle Maintenance for headlamp assembly.

WELL TESTING PROGRAM DISCUSSION

Morris discussed the Green Lake County Groundwater Program with the following goals.

- Provide well water screening at the Green Lake County Fair
- Educate public on importance of annual well testing – collaborate with HHS on this
- Provide well sampling, send 150 samples to UWSP Water and Environmental Analysis Lab
- Focus/Target hotspots from 2020 testing – Princeton and Kingston areas
- Funding
 - 2023 ARPA Request - \$10,515.00
 - 2024 and beyond – add cost into budget

Motion/second (Bates/Dahlke) to forward request to finance for ARPA funding for \$10,515.00. Motion carried.

STEWARDSHIP PROGRAM DISCUSSION

Morris met with Shelly Rothman, Foxhead Regenerative Agriculture Project (RAP), to collaborate regarding the stewardship program. The next step is for Todd Morris to meet with the County Administrator and Corporate Council to identify the next steps in the process and report back to the committee.

2022 DEER DONATION DISCUSSION



11 deer were received during the 2 collection dates of November 22 and 26 from 11:00am – 2:00pm each day. Discussion was held on ways to better promote the event for next year. The meat is currently being processed at LeRoy Meats in Fox Lake and will be donated to the Green Lake County Food Pantry upon completion.

DATCP/COUNTY COST-SHARE CONTRACTS

No contracts at this time. Morris reported that all the DATCP 2022 cost share funding is allocated.

COMMITTEE DISCUSSION

- Future Meeting Date: January 12, 2023 at 9:00 AM
- Future Agenda items for action & discussion

ADJOURN

Meeting adjourned at 9:31 AM.

Respectfully submitted,

Heidi Weishaar
Recorder

Harvest Objective Exemption Wildlife Damage Abatement and Claims Program

Form 2300-287 (R 11/13)

Notice: Information requested on this form is required to request a harvest objective exemption, pursuant to s. NR 12.16 (2)(b), Wis. Adm. Code. The Department will be unable to process this request unless complete information is provided. Personally identifiable information collected will be used to determine approvals and may also be made available as required under Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

County	Date	Name of Claimant
Green Lake	11/30/2022	Joe Hoinacki

Harvest Performance Level	Prescribed Harvest Objective	Actual Number of Deer Shot
50% objective (if applicable)	5	1
80% objective	8	10

Select one:

- After review of the permittee's hunter log and shooting permit authorizations, it was concluded that there was compelling evidence that the deer were unavailable for harvest.

Therefore, the County program representative, WDNR Wildlife Manager, and Investigating Damage Specialist recommend that an exemption from the harvest objective be granted to the permittee, and that the permittee's claim be approved for payment by the WDNR-WDACP.

- After review of the permittee's hunter log and shooting permit authorizations, it was concluded that the permittee did **not** meet his/her shooting permit harvest objective.

Therefore, the County program representative, WDNR Wildlife Manager, and Investigating Damage Specialist recommend that an exemption from the harvest objective **not** be granted to the permittee, and that the permittee's claim be denied.

- There is not a consensus among the County program representative, WDNR Wildlife Manager, and Investigating Damage Specialist as to whether or not an exemption should be granted to the permittee's shooting permit harvest objective.

Provide a short explanation and justification for above actions

The claimant did not meet his 45 day harvest (50%) objective but exceeded his 80% objective. He did not meet his 45 day objective because the USDA Wildlife Specialist (Maddy) told him in error that the 45 day harvest objective did not apply to full program enrollees; however, since Joe was a first-year full program enrollee in 2022 it does in fact apply to him. Due to this error and miscommunication, Maddy recommends that Joe receive his full claim for 2022 since he did shoot more deer than his 80% objective by the end of the growing season.

By our signatures below, we make the above noted recommendation.

Signature of County Representative
Josh Jackel
Signature of WDNR Wildlife Manager
Maddie
Signature of Investigating Damage Specialist

Date
12-22-2022
Date
12-21-2022
Date

Advocates for locally led
conservation



wisconsinlandwater.org

BUDGET PRIORITIES

Budget Priority 1:

Provide \$18.7 million in stable, core funding support for county conservation department staffing from the DATCP Soil and Water Resources Management Program budget.



THIS INVESTMENT IN CONSERVATION

- Provides increased educational, technical, and conservation planning assistance to help communities control rural and urban soil erosion; protect lakes, streams, and groundwater; and manage woodlots and forests.
- Ensures professional county staff can provide more technical support to farmers and producer-led watershed groups, helping build farm profitability through nutrient management planning and soil health improvement.
- Enhances Wisconsin's capacity to address resource concerns, like flooding and invasive species, at the local level.

Budget Priority 2:

Improve and modernize the DATCP Farmland Preservation Program (FPP) by increasing participant tax credits and expanding grant implementation reimbursements to local units of government, as proposed in 2021-22 Senate Bill 68.

THIS INVESTMENT IN CONSERVATION

- Protects agricultural land by making the program more lucrative and attractive for landowners.
- Creates a "win-win" for farmland owners and conservation, providing much-needed program updates for the first time since 2009.
- Ensures farmers are getting a fair incentive by increasing the FPP tax credit.
- Improves program efficiency by providing funds to support implementation.



LEARN MORE:

wisconsinlandwater.org/conservationworks

Matt Krueger, Executive Director • matt@wisconsinlandwater.org • 608-441-2677 x401

“Conservation staff have the knowledge and skills to help implement the practices to help the farmers move forward. We have to have them for our farmer-led groups.

Tony Peirick
Dodge Co.



FARMERS KNOW CONSERVATION WORKS FOR WISCONSIN

No one understands the Wisconsin landscape better than farmers. They also understand the value of their county conservation staff. By working together, farmers and county conservation staff are moving Wisconsin forward. Learn more about their experiences at wisconsinlandwater.org/conservationworks.



ROGER BINDL | SAUK CO.

“In my experience, it’s been a pleasure to work with the county conservation staff. They will answer your questions and they will help you any way that they can.”



ADAM HAHN | COLUMBIA CO.

“They have been great for our farm. It’s been huge for us with some of cost-sharing techniques and programs available that they had to help us transition into where we need to be going.”



ROMAN MILLER | SAUK CO.

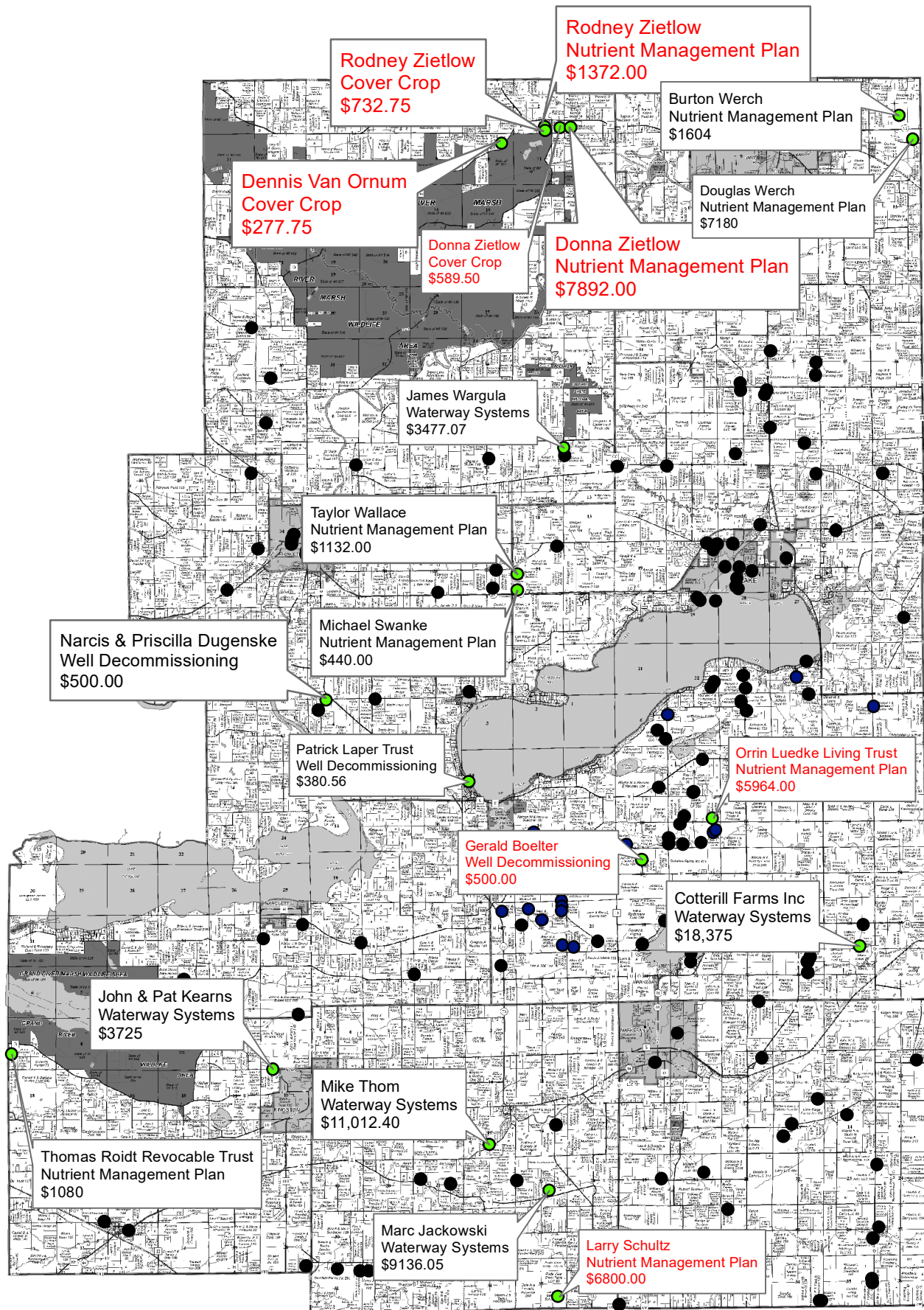
“I would like to leave a place for the next generation that will be profitable and excitable to farm, because those two things keep you on the farm. Conservation staff do a fantastic job on trying to make people profitable.”



WI Land+Water is a 501(c)(3) non-profit, membership organization that supports the efforts of 450 county land conservation committee (LCC) supervisors and 370 professional staff in 72 county land and water conservation department (LWCD) offices. We provide training and education, develop conservation standards, promote youth education, build partnerships, and advocate for our members.

2022 LWRMP Cost Share Contracts as of 12/31/2022

Total Cost Sharing Available \$49,500 BMP/\$30,000 NMP



Green Lake County Groundwater Program

Goals:

- Provide well water screening at the Green Lake County Fair
- Outreach and Education on importance of annual well testing and health effects of having high nitrates – HHS
- Provide well sampling, send 150 samples to UWSP Water and Environmental Analysis Lab
- Funding
 - 2023 ARPA Request - \$10,515.00
 - 2024 and beyond – add cost into LCC and HHS budgets (\$5000 each department)
- Focus/Target hotspots from 2020 testing – Princeton and Kingston areas

Purpose:

The purpose of the Green Lake County Groundwater program is to promote private well testing in rural areas of Green Lake County. In 2019, the Green Lake County Health and Human Services Department applied for a grant to tests 150 wells in Green Lake County and developed a county groundwater task force to administer the testing program. This program would be a continuation of this testing program following similar protocols. This was a very well received program and in addition to the 150 tests completed by the county, the Green Lake Sanitary District and Green Lake Association also supplied test kits to their members at no cost, so a total of 263 wells were tested.

The Green Lake County Land and Water Resource Management Plan has identified *Protect Groundwater Resources* as a goal in this plan. Protecting groundwater can be achieved by developing a well testing program through the Land Conservation Department to monitor groundwater quality and explore a countywide groundwater protection plan – Land and Water Resource Management Plan objective. This goal cannot be achieved without support from the Green Lake County Health and Human Services Department and county groundwater task force, to provide an outreach and educational campaign for sampling. This educational campaign will inform the public on importance of annual well testing. The Health and Human Services Department also assists families with infants and can inform them of this program and the need for well testing.

Need:

From the 2020 data there are two distinct areas that had high percentages of tested wells with elevated nitrate levels. These areas are in the SE portion of the Town of Princeton, and the Town of Kingston. These areas correspond with the WI Well Water Quality viewer that shows these areas have typically had elevated nitrate levels in submitted samples. The Green Lake County Groundwater Program would begin by focusing on these areas, see maps. The target households are ones that did not participate in the 2020 study and families with infants. In

future program years the focus area can be expanded to include other areas that show high nitrate levels.

As a component of the program the Land Conservation Department will offer free well water screening at the Green Lake County Fair. This service can start the conversation on the need for annual well testing, or if a sample should be submitted to the lab for analysis.

Health and Human Services department will partner to provide outreach and education on the benefits of annual well testing and the health effects of having high nitrates in your well. This will occur throughout the year.

To address groundwater quality, the development of the Green Lake County Land and Water Resource Management Plan allows the Land Conservation Department to annually receive funding from the WI Department of Agriculture, Trade, and Consumer Protection (DATCP). A portion of the funding is directed for the development of Nutrient Management Plans. A nutrient management plan is a tool that can be used to address and protect groundwater resources. Utilizing this groundwater program data, funds can be directed to areas that have high nitrates in their drinking water for development of nutrient management plans. The DATCP funding can also be utilized for well abandonments within the county and target area. Abandoning wells eliminates the direct connection for pollutants to reach groundwater. From 2015 – 2022 the Land Conservation Department has cost shared the abandonment of 37 wells throughout the county. For homeowner wells that exceed the 10-ppm threshold for nitrates, there is currently funding through the Wisconsin DNR Well Compensation Grant Program. This provides a funding source for homeowners to pursue if their well sample should come back with high nitrate levels, or other contaminants.

Budget:

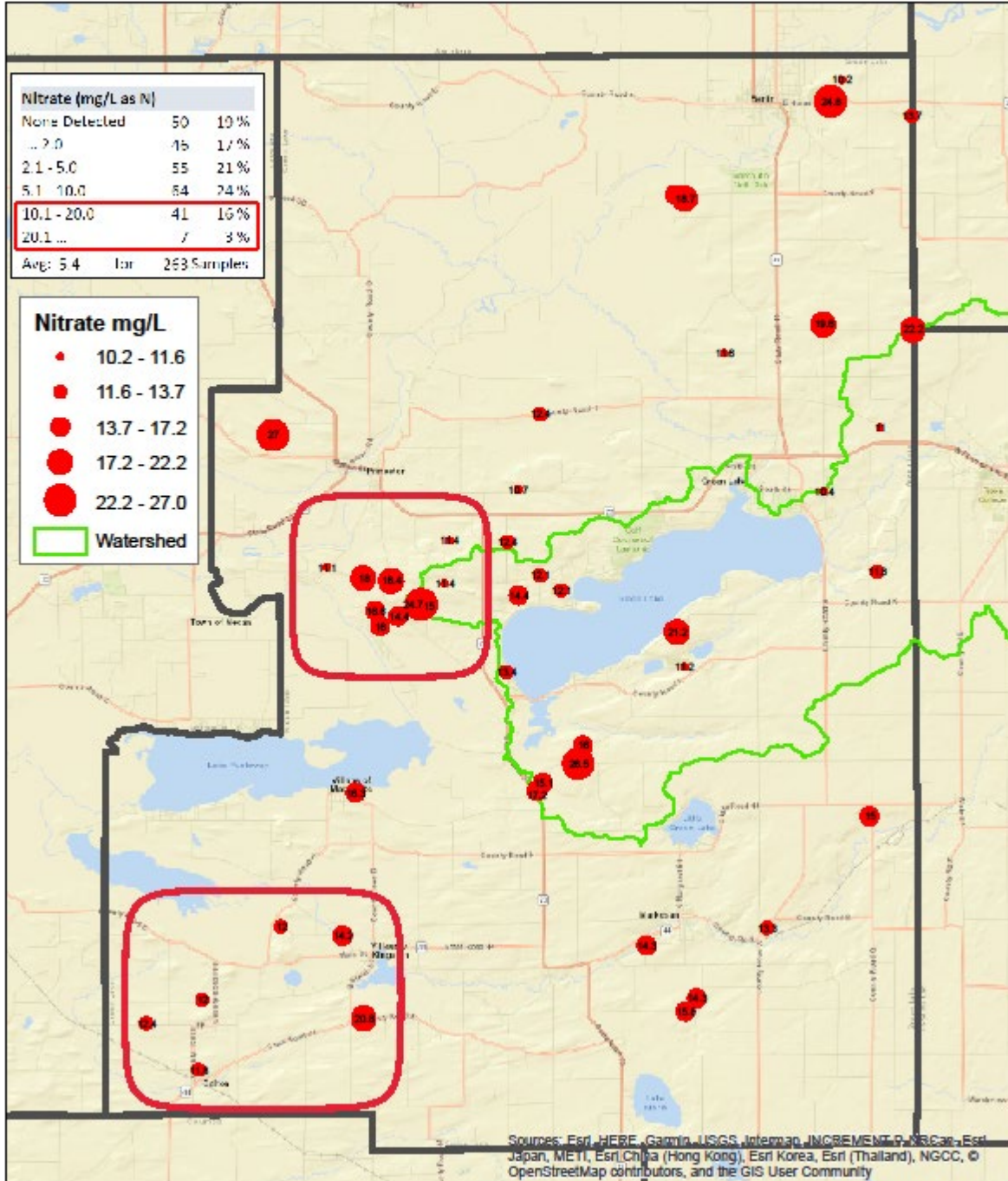
Funding request – Green Lake County ARPA funding for 2023 Groundwater Program. Following years to include in LCC and HHS budgets as Groundwater Program, \$5000 each department?

Budget Item	Quantity	Cost	Total Cost	Funding Requested
Laboratory Testing Fees	150	\$60.00	\$9000.00	ARPA
Hach Nitrate and Nitrite Test Strips (25 tests/kit)	4	\$35.00	\$140.00	ARPA
Educational Supplies			\$475.00	ARPA
Postage and mailing supplies for test kits	150	\$6.00	\$900.00	ARPA
TOTAL REQUEST:			\$10,515.00	ARPA

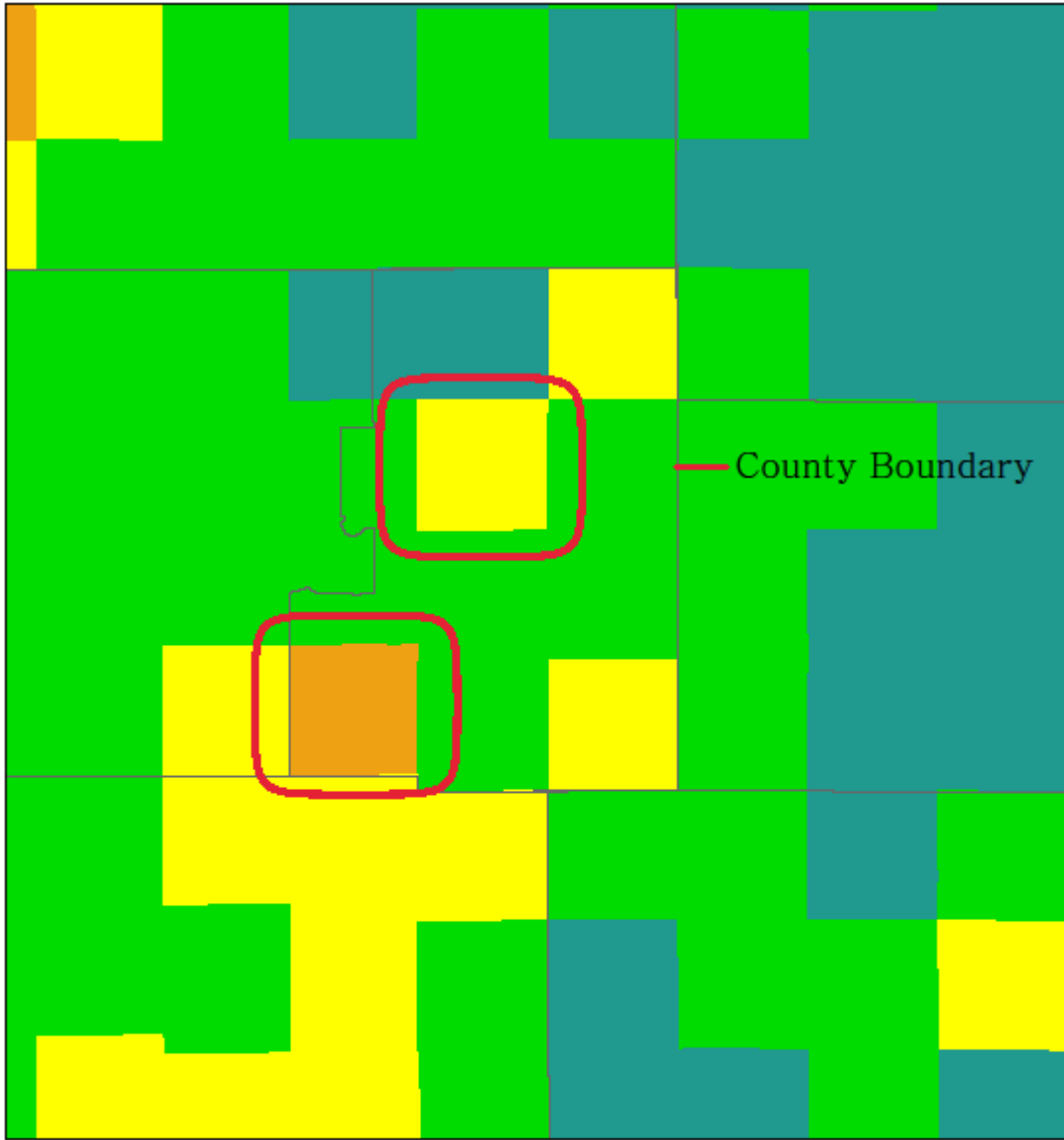
Water samples will be sent to the UWSP Water & Environmental Analysis Laboratory for analysis. Using this lab allows for the data to be uploaded to the WI Well Water Quality Viewer for statistical reporting. The Well Water Quality Viewer will be utilized to raise awareness of local groundwater quality issues, promote testing and outreach efforts, and encourage well testing in areas where little data exists.

Initial March 2020 Well Test Results

48 samples greater than 10 mg/L nitrate

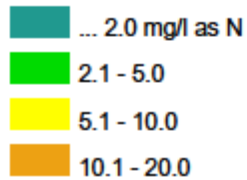


Private Wells Water Quality

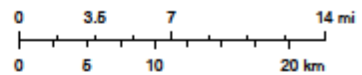


December 7, 2022

Nitrate - mg/l N - Average by Township



1:577,791



Esri, HERE, Garmin, NGA, USGS, NPS

Groundwater Center - Center for Watershed Science and Education
UWSP - UWEX - Public Web Mapping Service