

Chippewa County Community Well Drilling Ad Hoc Committee
February 9, 2023

The meeting was called to order by L. Schweikert (LCFM) at 1:00 p.m. Ad Hoc Committee members present were R. Bowe (Town of Eagle Point Supervisor), A. Droske (Town of Wheaton Supervisor), A. Mares (DNR), K. Masarik (UWSP & UWEX), and M. Parsen (WGNHS – via Webex),

Agency staff advisors present were K. Clow (LCFM), L. Richardson (LCFM), L. Schweikert (LCFM), and J. Schemenauer – Recorder (LCFM).

Others present, as identified, were W. & K. Burcaw, V. Drath, D. Gullickson, C. Kaiser, M. Mahr, T. Piercy, P. Popple, K. Schmitt, and B. & B. Zabel.

Item #1 – Welcome and Introductions

L. Schweikert welcomed the group.

Each committee member introduced themselves and the organization that they represent.

Item #2 – Purpose of Ad Hoc Committee

As noted under Resolution #57-22, approved by the Chippewa County Board of Supervisors on 11/8/22, the purpose of the Committee is as follows:

1. Locate areas in the County that would benefit from a community well to provide safe drinking water for those affected by high nitrates in the groundwater.
2. Analyze existing permitted non-transient, non-community wells to see if those wells could be utilized as refill stations.
3. In the absence of existing wells, identify locations to drill community wells in priority areas that will have the highest success rate of producing safe drinking water.

Item #3 – Discussion on Scope of Project

A. Mares provided a brief report on NN & TN systems in Chippewa County. The report was supported by the following materials:

1. Email correspondence from A. Mares (DNR) to L. Schweikert (LCFM), (9/26/22), regarding NN and TN systems in Chippewa County. (Distributed 2/2/23 – copy on file and attached).
2. Table titled: Wisconsin Department of Natural Resources, Drinking Water System, Abbreviated Inventory, (DNR - 9/26/22, Distributed 2/2/23 – copy on file & attached).
3. Handout titled: Public Water Transient Non-Community County Contracted, (DNR–2022 – Distributed 2/2/23 – copy on file & attached).

There was general discussion.

Item #4 - Discussion on Information Needed to Develop Proposal

L. Schweikert distributed and the Committee reviewed a map titled: Groundwater Nitrate Concentrations that Exceed 10 mg/L in Proximity to Permitted Manure Storage Structures, Associated Cropland with a Nutrient Management Plan & TN Well Locations, (LCFM - copy on file & attached).

Discussion focused on:

1. The differences between NN and TN wells, community and non-community wells, and what category a proposed community well would fall into.
2. Possible liabilities and risks to the County and municipalities that host a community well.
3. Required testing of the community wells by DNR.
4. Information and education presented to the public on prior and current water sampling projects.
5. The use of Modflow to delineate areas for new wells, based on the nitrate footprint.
6. The use of existing wells for this project and looking at the available testing data for any other possible areas.
7. The use of year-round faucets at municipal facilities (talk to plumbers/well drillers what that look like).
8. The DNR ARPA Well Compensation Program. Several people from Chippewa County have applied and received funding from this program.
9. Reach out to UWEX Community Resource Agent to complete a survey to send to people in high nitrate areas to see if they would use a community well.

Item #5 – Set Date and Time for Future Meetings

The next meeting for the Committee is scheduled for Wednesday, March 15, 2023, at 12:00 p.m.

Item #6 – Adjourn.

The meeting was adjourned at 2:21 p.m.

Please Note: This public informational meeting is being conducted by the Dept. of Land Conservation & Forest Management. This is not an official Committee or County Board meeting.

AGENDA

Community Well Drilling Ad Hoc Committee
1:00 p.m., Thursday, February 9, 2023
Room 3, Lower Level - Chippewa County Courthouse

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| 1:00 p.m. | <ul style="list-style-type: none">•Welcome and Introductions.

•Purpose of Ad Hoc Committee.

•Discussion on Scope of Project.

•Discussion on Information Needed to Develop Proposal.

•Set Date and Time for Future Meetings. |
| 3:00 p.m. | <ul style="list-style-type: none">•Adjourn. |

Chippewa County shall attempt to provide reasonable special accommodations to the public for access to its public meetings, provided reasonable notice of special need is given. If special accommodations for a meeting are desired, contact the County Clerk's Office at 715-726-7980.

Members of the Chippewa County Board of Supervisors are entitled to attend this meeting. It is possible that the attendance of one or more Supervisors may create a quorum of a county board committee, board or commission. Such a quorum is unintended and the Supervisors are not meeting for the purpose of exercising the responsibility, authority, power, or duties of any other committee, board or commission.

FAXED/POSTED: Bloomer Advance, Eau Claire Leader, Chippewa Herald, Chippewa Valley Post, Clear Channel, Cornell Courier/Cadott Sentinel, Fox 25/48, Maverick Media, Public Access TV, WEAU TV-13, WQOW TV-18

Lynda Schweikert

From: Mares, Anna R - DNR <Anna.Mares@wisconsin.gov>
Sent: Monday, September 26, 2022 9:33 AM
To: Lynda Schweikert
Subject: [EXTERNAL] RE: Community Refill Stations
Attachments: NN systems in Chippewa County.pdf

Categories: Need to respond

***** [CAUTION - EXTERNAL EMAIL] DO NOT reply, click links, or open attachments unless you have verified the sender and know the content is safe *****

Hi Lynda,

I have attached a list of the NN systems in Chippewa County. There are not a lot of them to choose from so I will be curious how they align with your high nitrate areas. If some of the homeowners go in to Chippewa Falls/Little Lake Wissota area, the Family Fare grocery store already has a bottle fill station inside the store. Perhaps you could give vouchers to be used for that?

There are some TN's the area that are municipal/local government in nature that could beef up their sampling to possibly serve this use case:

ANSON TOWN PARK – Jim Falls

BIRCH CREEK PARK – Holcombe

CHIPPEWA CO MORRIS ERICKSON CO PARK – New Auburn

CHIPPEWA CO OTTER LAKE PKCMPGD - Stanley

CHIPPEWA CO OTTER LAKE PKDAY USE AREA – Stanley

CHIPPEWA CO PINE POINT PK BEACH WELL – Holcombe

CHIPPEWA CO ROUND LAKE PARK – New Auburn

EAGLE POINT TOWNSHIP – BALLPARK – Chippewa Falls

EAGLE POINT TOWNSHIP – TOWN HALL – Chippewa Falls

LAKE HALLIE VILLAGE PARK – Chippewa Falls

WHEATON BALL FIELD – Elk Mound

This Thursday we will internally be learning more about the ARPA well compensation program with the reduced limitations on eligibility and income requirements. This should be a benefit to those with high nitrate wells in your area.

Let me know if you want to chat some time about this project.

Thanks,

Anna

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Anna Mares

Cell: (715) 210-1046

Anna.Mares@wisconsin.gov

Wisconsin Department of Natural Resources

Drinking Water System

Abbreviated Inventory

Date: 09/26/2022 09:01:02 AM

Comments:

County: AND INV.COUNTY_CODE IN('9')

Region:

PWS Type: AND INV.PWS_TYPE IN('NN')

DS Status: AND INV.DS_STATUS_CODE IN('A')

PWS IDs:

Service Type:

Extra PWS

Extra PWS A

Extra PWS B

Extra Result:

Extra Result A:

Extra Result B:

Extra Sample:

Extra Sample A:

Extra Sample B:

DNR Rep:

Sort Order: ORDER BY 'x',INV.DISTRICT_NO,INV.PWS_TYPE,INV.COUNTY_CODE,INV.PWS_NAME

Wisconsin Department of Natural Resources
Drinking Water System
Abbreviated Inventory

Inspections	Sampler Information:	Owner Information:	First Well:
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Report Section: Nontransient Noncommunity (NN); West Central Region (6); Chippewa County (9);

AMPI JIM FALLS DTCS: 6 NN 9 A City: JIM FALLS Season: DNR: MARES, ANNA	60907066 Population served: nontransient 150 transient 0	DNR Srvy: 07/15/2021	CEDAR CORPORATION MATT TAYLOR 604 Wilson Avenue Menomonie, WI 54751 Business: (715) 235-9081 Fax: (715) 235-2727 Data: (800) 472-7372	SCOTT OVERFELT, ASSOCIATED MILK PRODUCERS INC 14193 CTH S PO BOX 8 JIM FALLS, WI 54748 Business: (715) 382-4113 Fax: (715) 382-5169	Town: 30 Range: 06W Sect: 30 OO/Q: SE SE WUWN:
COUNTRY KIDS CHILDCARE & PRESCHOOL DTCS: 6 NN 9 A City: BLOOMER Season: DNR: MARES, ANNA	60914238 Population served: nontransient 45 transient 0	DNR Srvy: 11/07/2018	TIM & BRENDA ROGGE 19431 CTY HWY DD BLOOMER, WI 54724 Cellular: (715) 271-0108 Home: (715) 568-3156 Business: (715) 568-3510	TIM & BRENDA ROGGE 19431 CTY HWY DD BLOOMER, WI 54724 Cellular: (715) 271-0108 Home: (715) 568-3156 Business: (715) 568-3510	Town: 31 Range: 10W Sect: 34 OO/Q: NW SW WUWN: ZX176
FAMILY FARE - LIQUOR DTCS: 6 NN 9 A City: CHIPPEWA FALLS Season: DNR: MARES, ANNA	60914150 Population served: nontransient 25 transient 10	DNR Srvy: 03/30/2021	CEDAR CORPORATION MATT TAYLOR 604 Wilson Avenue Menomonie, WI 54751 Business: (715) 235-9081 Fax: (715) 235-2727 Data: (800) 472-7372	SPARTAN NASH 17158 CTH J CHIPPEWA FALLS, WI 54729 Business: (715) 726-2505	Town: 28 Range: 8W Sect: 11 OO/Q: SE NW WUWN: BP554
FAMILY FARE SUPERMARKET DTCS: 6 NN 9 A City: CHIPPEWA FALLS Season: DNR: MARES, ANNA	60905548 Population served: nontransient 80 transient 25	DNR Srvy: 03/30/2021 HSS Insp: 12/14/1995	CEDAR CORPORATION MATT TAYLOR 604 Wilson Avenue Menomonie, WI 54751 Business: (715) 235-9081 Fax: (715) 235-2727 Data: (800) 472-7372	SPARTAN NASH 17158 CTH J CHIPPEWA FALLS, WI 54729 Business: (715) 726-2505	Town: 28 Range: 8W Sect: 11 OO/Q: SE NW WUWN: ON010
HOLCOMBE HIGH SCHOOL DTCS: 6 NN 9 A City: HOLCOMBE Season: DNR: MARES, ANNA	60905141 Population served: nontransient 445 transient 0	DNR Srvy: 10/15/2021	CEDAR CORPORATION 604 WILSON AVENUE Menomonie, WI 54751 Business: (715) 235-9081 Fax: (715) 235-2727 Data: (800) 472-7372	KURT LINDAU, SUPERINTENDENT 27331 262ND ST HOLCOMBE, WI 54745 Business: (715) 595-4241 Fax: (715) 595-6383	Town: 32 Range: 6W Sect: 28 OO/Q: SE SW WUWN: EV050

Wisconsin Department of Natural Resources
Drinking Water System
Abbreviated Inventory

Inspections	Sampler Information:	Owner Information:	First Well:
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Report Section: Nontransient Noncommunity (NN); West Central Region (6); Chippewa County (9);

JIM FALLS ELEM SCHOOL 1 DTCS: 6 NN 9 A City: JIM FALLS Season: DNR: MARES, ANNA	60907099 Population served: nontransient 113 transient 0	DNR Srvy: 02/26/2020 TRACY KILMER 1130 MILES ST CHIPPEWA FALLS, WI 54729 Cellular: (715) 215-0919 Business: (715) 726-2417	CHIPPEWA FALLS AREA UNIFIED SCHOOL DISTRICT 1130 MILES ST CHIPPEWA FALLS, WI 54729-1923 Business: (715) 726-2417	Town: 30 Range: 7W Sect: 31 OO/O: NW NE WUWN: EV043
LIBERTY CHRISTIAN SCHOOL DTCS: 6 NN 9 A City: CHIPPEWA FALLS Season: DNR: MARES, ANNA	60907132 Population served: nontransient 75 transient 0	DNR Srvy: 05/25/2021 TRACY KILMER 1130 MILES ST CHIPPEWA FALLS, WI 54729 Cellular: (715) 215-0919 Business: (715) 726-2417	LIBERTY CHRISTIAN SCHOOL C/O SETH SPATE; BUSINESS MGR 17250 CO HWY J CHIPPEWA FALLS, WI 54729 Business: (715) 723-0336 Cellular: (904) 535-0740	Town: 28 Range: 8W Sect: 11 OO/O: NE SW WUWN: LI123
RHYMES N RAINBOWS DTCS: 6 NN 9 A City: CHIPPEWA FALLS Season: DNR: MARES, ANNA	60908045 Population served: nontransient 50 transient 0	DNR Srvy: 10/30/2018 CINDY KURTENBACH KURTENBACH INVESTMENTS LLC 5051 171 ST CHIPPEWA FALLS, WI 54729 Business: (715) 723-8000 Cellular: (715) 563-4684	KURTENBACH INVESTMENTS, LLC ATTN: CINDY KURTENBACH 5051 171 ST CHIPPEWA FALLS, WI 54729 Business: (715) 723-8000 Cellular: (715) 563-4684	Town: 28 Range: 8W Sect: 11 OO/O: SW SW WUWN: UJ527
ST PETERS PAROCHIAL SCH & CHRCH DTCS: 6 NN 9 A City: CHIPPEWA FALLS Season: DNR: MARES, ANNA	60905504 Population served: nontransient 80 transient 0	DNR Srvy: 05/07/2019 LISA J STOFFEL 11370 CTH Q CHIPPEWA FALLS, WI 54729 Business: (715) 288-6250 Data: (715) 288-6792 Home: (715) 288-6397 Business Second: (715) 288-6792	St Peters Catholic Church 11370 CTH Q Chippewa Falls, WI 54729 Business: (715) 288-6250 Business Second: (715) 723-4088	Town: 29 Range: 9W Sect: 11 OO/O: SE SW WUWN: GS258
STILLSON ELEMENTARY SCHOOL DTCS: 6 NN 9 A City: CHIPPEWA FALLS Season: DNR: MARES, ANNA	60914414 Population served: nontransient 371 transient 0	DNR Srvy: 09/10/2020 TRACY KILMER 1130 MILES ST CHIPPEWA FALLS, WI 54729 Cellular: (715) 215-0919 Business: (715) 726-2417	CHIPPEWA FALLS AREA UNIFIED SCHOOL DISTRICT 1130 MILES ST CHIPPEWA FALLS, WI 54729-1923 Business: (715) 726-2417	Town: 28 Range: 8W Sect: 10 OO/O: SW SE WUWN: ZW399

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Wisconsin Department of Natural Resources
Drinking Water System
Abbreviated Inventory

Inspections	Sampler Information:	Owner Information:	First Well:
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Report Section: Nontransient Noncommunity (NN); West Central Region (6); Chippewa County (9);

WALTERS BROTHERS LUMBER MFG	60907462	DNR Srvy: 06/04/2018	COREY WALTERS, MANAGER	Walters Brothers Lumber Mfg	Town: 32
DTCS: 6 NN 9 A	Population served:		10489 W STHS 27 & 70	10489 W STHS 27 & 70	Range: 6W
City: HOLCOMBE	nontransient 30		PO BOX 158	PO BOX 158	Sect: 15
Season:	transient 0		RADISSON, WI 54867	Radisson, WI 54867	OO/O: SW SW
DNR: MARES, ANNA			Business: (715) 595-4896	Business: (715) 595-4896	WUWN: EV051
			Cellular: (715) 271-2657	Business: (715) 945-2217	

Number Of Systems In Group: 11
Number Of Systems In Report: 11

installing the treatment unit may assist with this process. If it falls under a TN Sarah Morris with the DNR may also be involved.

Anna Mares contact info is below and she can assist you:

Anna Mares

Cell: (715) 210-1046

Anna.Mares@wisconsin.gov

Community water systems (serve people where they live):	Non-community water systems (serve people at work, schools, entertainment establishments):
<u>Municipal community (MC)</u> water systems have 15 or more service connections, or serve a community of at least 25 residents for at least 6 months of the year. MC systems are owned by a city, town, village, or other government entity.	<u>Non-transient non-community</u> water systems serve at least 25 of the community's year-round population for at least 6 months of the year. These systems include schools, health care centers, factories, and other large employers.
<u>Other-than-municipal community (OTM)</u> water systems have 15 or more service connections, or serve a community of at least 25 residents for at least 6 months of the year, but are not owned by municipalities. OTM systems include mobile home parks, subdivisions, apartment buildings and condominium complexes.	<u>Transient non-community</u> water systems serve at least 25 people, but not necessarily year-round, for at least 60 days a year or more. These systems include restaurants, taverns, hotels, and other transient facilities.

Thanks

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Corey D. Larson, P.E. (he/him/his)

Phone: (715) 928-1624

Corey.Larson@wisconsin.gov

From: Lynda Schweikert <lschweikert@co.chippewa.wi.us>

Sent: Thursday, August 04, 2022 11:12 AM

To: Larson, Corey D - DNR <Corey.Larson@wisconsin.gov>

Subject: Community Refill Stations

CAUTION: This email originated from outside the organization.

Do not click links or open attachments unless you recognize the sender and know the content is safe.

Corey,

PUBLIC WATER TRANSIENT NON-COMMUNITY COUNTY CONTRACTED

The Federal Safe Drinking Water Act (SDWA) governs public water systems. State and county staff administer this program in Wisconsin for Transient Non-Community water systems.



DEFINITIONS

Transient Non-Community (TN) Water System

A water system serving at least 25 people at least 60 days of the year, including churches, seasonal campgrounds, gas stations, restaurants, motels, public restrooms and taverns. Transient Non-Community (TN) Water Systems do not serve the same 25 people six months of the year or more. Staff members are included in the count of total people served.

Serves Water

A water system providing use of water for human consumption, such as drinking, bathing, cooking and dishwashing. Bathing includes all personal hygiene needs in a home, business or school setting. Public water systems are also public facilities that operate at a fixed location and do not provide drinking water but use water from a piped on-site water system to provide food service or public restrooms.

TRANSIENT NON-COMMUNITY WATER SYSTEM OWNER RESPONSIBILITIES

1. Maintain A Code-Complying Water System

Site inspections, also known as sanitary surveys, are conducted to identify whether a water system's components and facility's system of operation complies with state administrative codes and requirements. Corrective action is required when deficiencies are identified. Sanitary surveys are completed every five years for TNs. For more information on sanitary surveys and annual site visits, view the webpage [here](#).

2. Submit Required Water samples

The following tables list the minimum sampling requirements for a TN public water system during its operating season. Total coliform/E.coli and nitrate are acute contaminants. Water with these contaminants at levels greater than the Maximum Contaminant Level (MCL) may cause illness in consumers within hours or days of exposure.

COLIFORM BACTERIA SAMPLING

For more information on coliform bacteria, visit [here](#).

For coliform sampling directions, visit [here](#).

Required Water Sampling Schedule	New Seasonal System**	New Year-Round System**	Existing system on reduced monitoring	Maximum Contaminant Level (MCL) Colony Forming Unit (CFU)
Monthly	X			E. coli. = 0 CFU - not present
Quarterly		X		E. coli. = 0 CFU - not present
Annually			X	E. coli. = 0 CFU - not present

**If a system achieves a full season with a clean sampling record, and compliance with other Safe Drinking Water Rules, the sampling may be reduced.

NITRATE AND NITRITE SAMPLING

For more information on nitrate and nitrite, visit [here](#).

For sampling directions go to, visit [here](#).

Required Water Sampling Schedule	New System	Existing System	Maximum Contaminant Level (MCL)
Annual Nitrate	X	X	10 milligrams per liter (mg/L)
Nitrite ^N	X		1 mg/L

^N The nitrite sample is a one-time sample and will not be required beyond the initial sample unless nitrite levels are elevated.

*Sampling requirements may be increased in response to exceedance of the maximum contaminant level or when necessary to verify water quality.

SAMPLING COLLECTION AND KITS

Contracted county staff perform the required sampling for public water system owners. Samples from seasonal systems may be collected up to one month prior to opening for the year, until the last day of the month their season ends. Water systems that are open year-round may be sampled anytime during the calendar year.

New systems will have additional coliform sampling for the first season of operation.

SAMPLING COSTS

Please contact your county's representative for information on the sampling service and any fees that may apply.

SAMPLING RESULTS

County staff will relay information on sampling results and advise the water system owner if additional actions are needed. Water sampling results may be applied to license requirements that county or other state agencies administer.

Public Drinking Water Data website – Historical sampling results and other water system information can be found [here](#). Additional directions can be found [here](#).

3. Submit Certifications And Public Notifications

The Wisconsin Department of Natural Resources or county staff will advise system owners/managers when public post notices (PNs) or certifications for completion of work are required. Email or paper documentation is accepted for certifications. More information on these requirements are available [here](#).

The following situations will generate a posting requirement:

- A Maximum Contaminant Level is exceeded.
- A required water sample is not collected in the required time period.
- Notification of a seasonal start-up or a corrective action are not completed by the required seasonal opening date.

COUNTY AND DNR STAFF CONTACT INFORMATION

For your county contact, visit this [website](#).

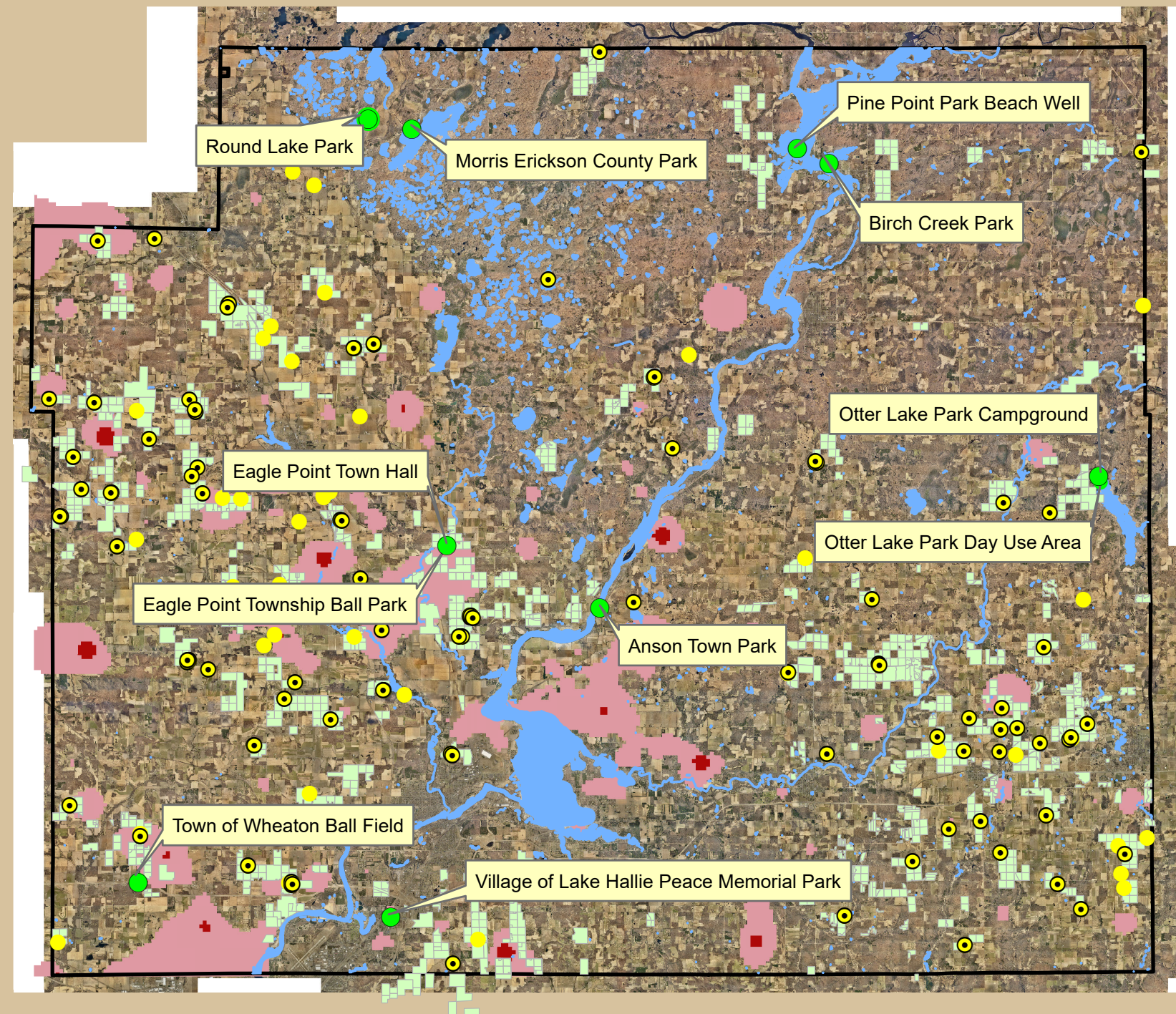
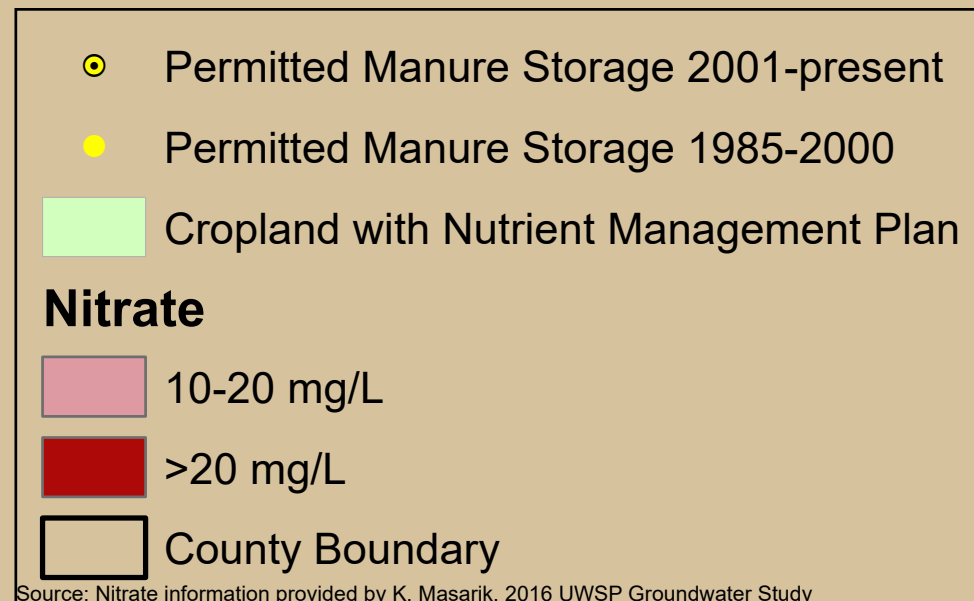
For your DNR contact, visit this [website](#).

For additional resources for TN systems, [visit here](#).

The Wisconsin Department of Natural Resources provides equal opportunity in its employment, programs, services, and functions under an Affirmative Action Plan. If you have any questions, please write to Equal Opportunity Office, Department of Interior, Washington, D.C. 20240.

This publication is available in alternative format (large print, Braille, audiotape, etc.) upon request. Please call 608-266-1054 for more information.

Groundwater Nitrate Concentrations that Exceed 10 mg/L in Proximity to Permitted Manure Storage Structures, Associated Cropland with a Nutrient Management Plan & TN Well Locations



Aerial Photo 2020



1 in = 4 miles

