

WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Private Water Advisory Council

Schmeckle Reserve, Stevens Point, WI

April 15, 2024 | DNR.WI.GOV



Meeting Agenda

1. Welcome and Introductions (5 min)
2. WGNHS Updates (Pete Chase) (30 min)
3. DNR Updates (60 min)
 - a. Field Expert Updates (Janowiak/ Scheunemann/Kadsdorf/Roanhouse)
 - i. Proposed Updates to PTWI Form – Greg Roanhouse
 - ii. Changes to Primary Enforcement Tracking – Adam Scheunemann
 - iii. Variance Feasibility Statement Clarification – Jim Kadsdorf
 - iv. Pump Installer Sample Tracking / Proposed Form Revisions – Steve Janowiak
 - b. Staffing Updates (Nessman/Steinke)
 - c. Compliance and Enforcement activities (Steinke/Nessman)
 - d. Rule Revisions (Nessman/ Gundrum)
4. Licensing & Continuing Education (15 min) (Gundrum)
 - a. First Quarter 2024 License & Registration Data
 - b. DNR Criteria for Continuing Education Approvals
5. New Business (15 min)
 - a. Tim Jenks agenda item requests:
 - i. Emergency Variances
 - ii. Problems with DNR Online Systems
6. Old Business
7. [January 2024 Meeting Notes](#)
8. Future Meeting Dates
 - a. October 2024 – Location TBD



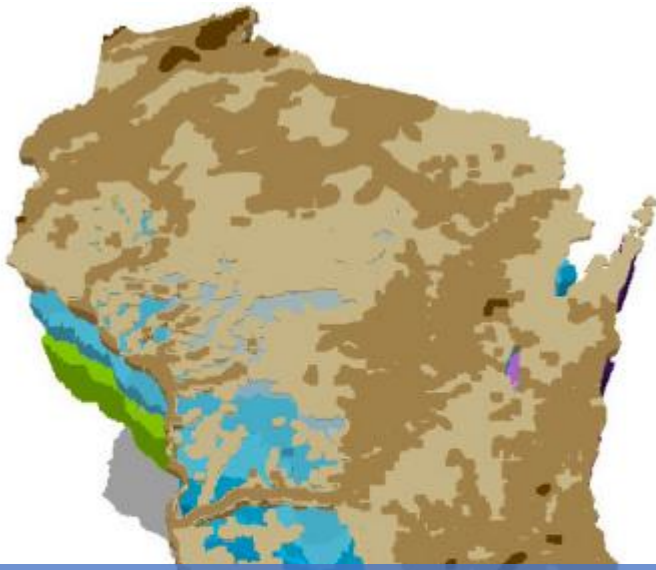


WELCOME & INTRODUCTIONS

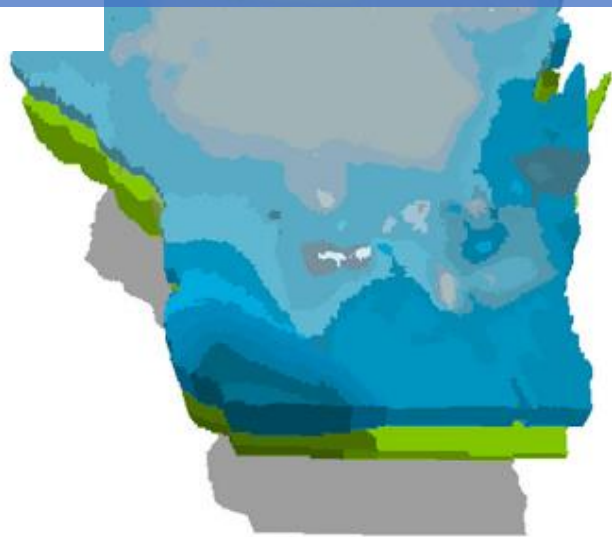


Wisconsin Geological and Natural History Survey

DIVISION OF EXTENSION
UNIVERSITY OF WISCONSIN-MADISON



UPDATES – PETE CHASE





DNR UPDATES

Field Expert Updates
Staffing Updates

Compliance & Enforcement Activities
Rule Revisions



WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Property Transfer Workgroup Close-Out

April 15, 2024 | DNR.WI.GOV | Greg
Roanhouse



Project Goals

- Identify the most common questions and concerns about property transfer well inspections.
- Understand the Real Estate Broker Continuing Education Regions and Associations throughout the state.
- Create a PowerPoint presentation that can be presented to externals

Project Scope

- Collect and Review property transfer questions and develop consistent statewide guidance to licensed well professionals.
- In addition to addressing questions from WDNR internals, gather questions and concerns from licensed professionals doing inspections within a property transfer.

Purpose

- A significant portion of WDNR private water staff workload is a result of the real estate industry inquiring about technical issues associated with private wells . Understanding WDNR's role within a property transfer is important.
- Do to the continued growth in home sales and new employees starting in the real estate industry out reach to the real estate industry has been difficult.

Results / Deliverables

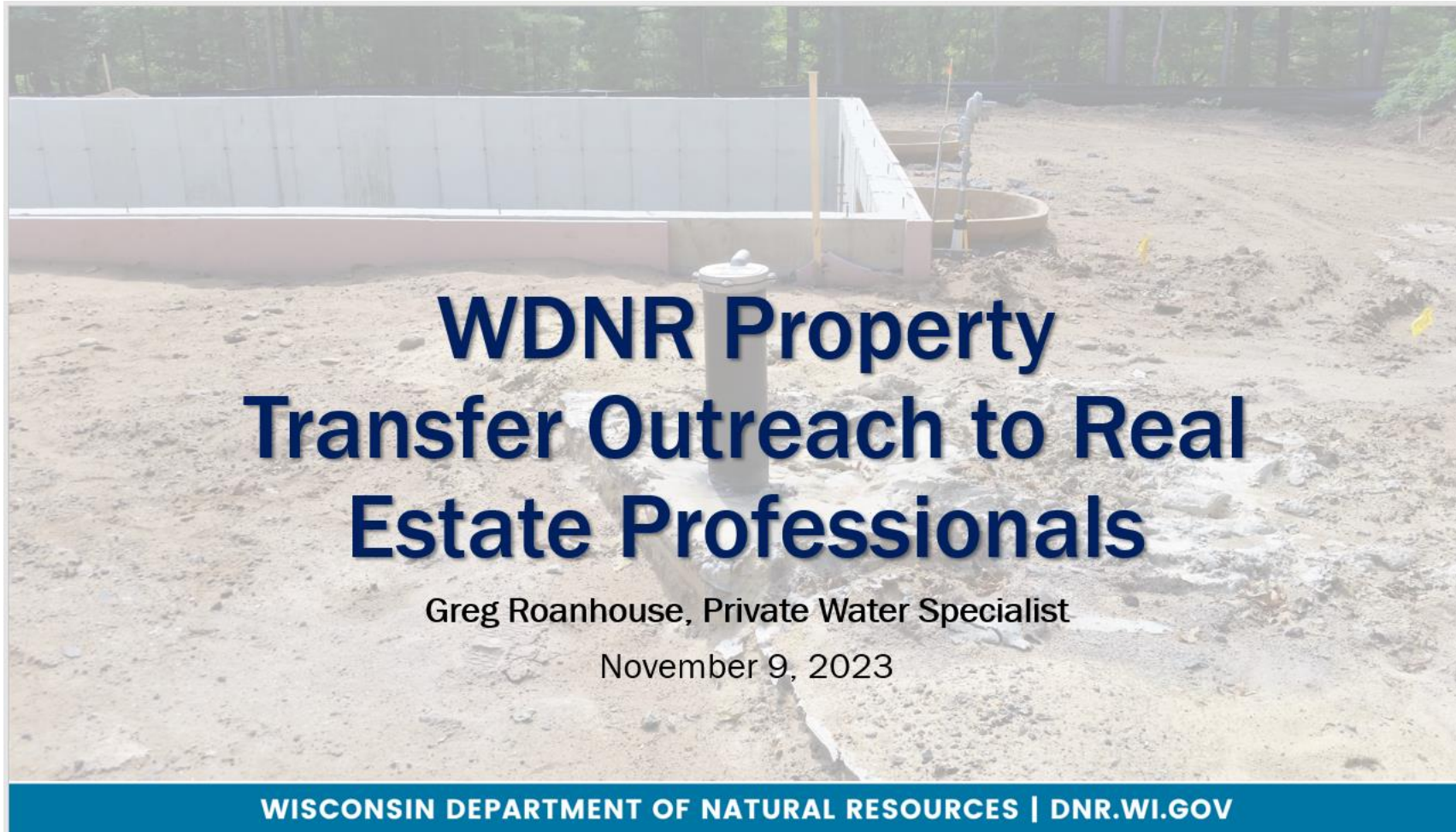
- Create a PowerPoint presentation clarifying both technical questions and WDNR's involvement during a property transfer.
- Identify an external platform to present the information.

Questions and Answers?

Property Transfer Questions

1. *****Finding the well record, what should we do? *****
Reference the WDNR web site, if the form is not on the web site, it does not exist.
2. Is the PI inspector required to create a WCR and unique well ID for a property with no report record?
No, but its strongly recommended
3. Conflicting inspection reports, one says complies, one says non-compliant, what do we do?
Ultimately, it's up to the homeowner to make the decision, the licensed Inspector will use his professional discretion to decide on compliance.
4. Where is the well on the property?
The licensed inspector will locate the well on the property being inspected.
5. Can we get a variance for a non-complying well?
Yes, if there is not a complying location for a new well on the property. Note, the turn around time on the variance will not be dictated by the property transfer/closing date.
6. We think there is a shared well, what do we do, how do we verify if the well is shared
The licensed Inspector can confirm if the well is shared based on site features during the inspection.
7. There is a shared well, the neighbor will not cooperate with us, what do we do.
WDNR does not regulate shared well agreements, terms of the agreement should be outline the shared well agreement created between the owners sharing the well.
8. Does a non-complying sample tap need to be marked noncomplying and be replaced
Yes, it needs to be marked non-complying, its up to the buyer/seller if they want to replace it
9. If a well is impacted with nitrate/bacteria/nitrate, is it required to be fixed before the sale?
No, however it is strongly recommended.
10. Does an NPC need to be pressure tested during an inspection?
No, the inspection is visual, however the 3rd check box can be selected to determine compliance
11. Can I buy a home with a property transfer well inspection form marked noncomplying?
Yes
12. The lender, and buyer/seller roles as they apply to the inspection
WDNR recommends a property transfer well inspection, its not required. Once an inspection is requested by the buyer/seller, only a licensed pump installer or well driller can complete the inspection.
13. Building expansions over a well, basement/crawlspace/slap on grade?
This can be possible you will need to be reference NR812 for specific requirements
14. Can a homeowner take the water samples?
Yes, if they don't make any statement of compliance on the water system
15. Is a "home inspector" allowed to inspect a well system?
No, only a licensed Pump Installer or Well Driller can complete a property transfer well inspection.
16. Can I apply for an ARPA well grant or a well filling and sealing grant within a property transfer?
Yes, as long as the seller/applicant pays for the work, and the work is completed while the applicant legally owns the property.
17. Does a well within a "landfill area" without a variance need to be marked non-complying, is a variance required
Yes, the well would be marked non-complying, and a variance is not required, but yes, a variance is an option.
18. Is a Basement/Alcove/pit well complying
Yes, all these features can be complying, reference the fact sheets, and consult with the licensed inspector.
19. Is a point well complying?
Yes, a point well can be complying.
20. Diameter of well casing, if a 5" well is encounter, can you assume its set-in rock, are you required to verify.
No you are not required to verify, however if the inspector would like to, he can check the "3rd" check box on the inspection form and verify compliance.
21. Is a driveway ramp complying, is a variance required?
Yes, a driveway ramp in complying, a variance is no longer required.
22. Are hand pumps complying, do they require a concrete pad
Yes, hand pump can be complying if they are approved by DSPS and follow NR 812.32 (7)
23. The primary water source to the home is municipal water, can I keep my private well?
Yes, reference the ordinance created when the municipal water line was installed, this will outline the requirements to keeping the well.
24. Where can I find information on the septic system to verify setbacks
It's the discretion of the licensed inspector to verify setbacks with the sewer/septic features, county health, licensed septic contractors, site features and a private locate are all options.
25. Does a property transfer well inspection include a site map?
Not typically, the visual inspection is completed on-site.
26. Inheriting water treatment systems, what do I need to do, is my water contaminated, how do I know if the system is working, how often do I need to disinfect my well.
WDNR does not regulate water treatment systems, consult with DSPS to ensure the treatment devices are approved
27. Difference between a plumber and pump installer
A pump installer works from the pressure tank back to the well, a plumber works from the pressure tank into the distribution system, a master plumber can replace the pressure tank.
28. The lender has a setback that is different then WDNR, how is this handled
Certain lenders will have setbacks from the well that are different then WDNR NR 812.08, WDNR only enforces and recognizes 812.08 setbacks.
29. Are wells within SWDCA's complying if they were drilled before the SWDCA was developed and currently don't meet the SWDCA construction requirements
Yes

Presentation



WDNR Property Transfer Outreach to Real Estate Professionals

Greg Roanhouse, Private Water Specialist

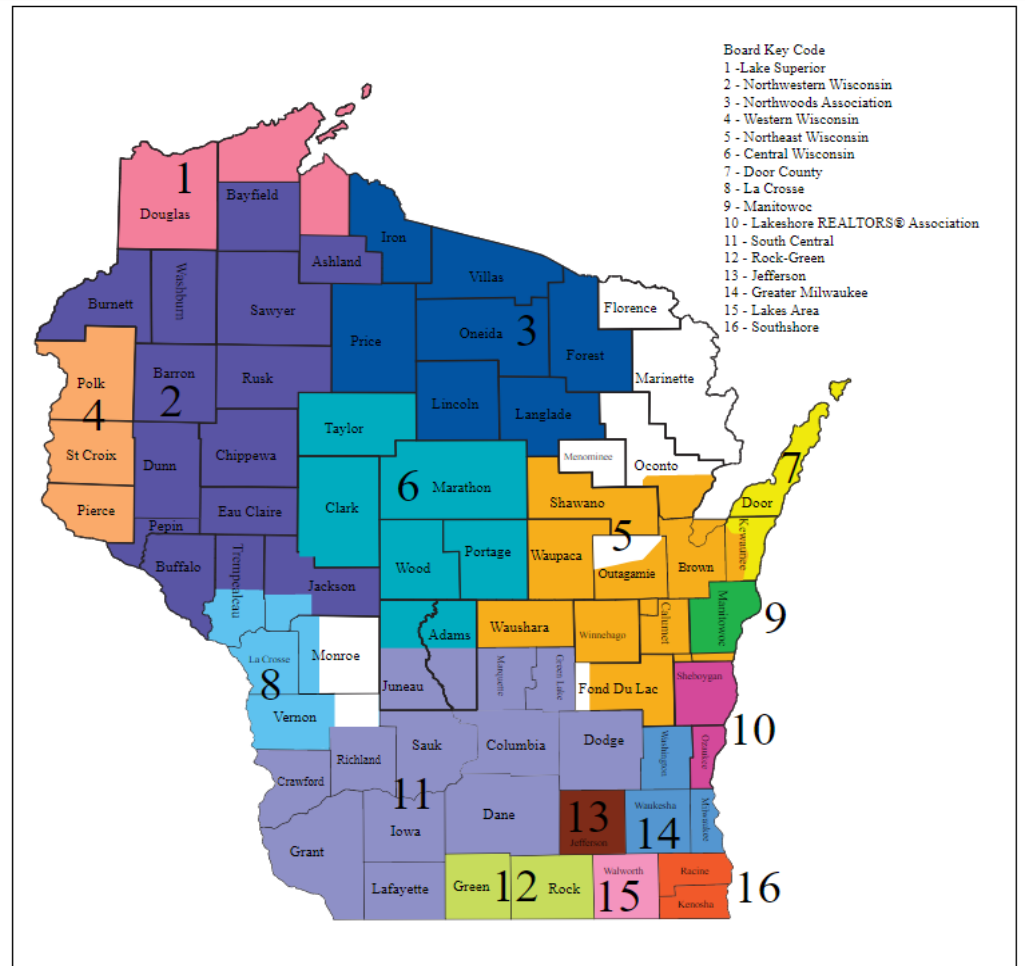
November 9, 2023

WISCONSIN DEPARTMENT OF NATURAL RESOURCES | [DNR.WI.GOV](https://www.dnr.wi.gov)

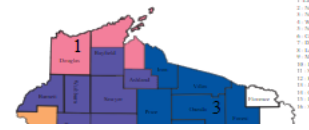
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Wisconsin Realtor Associations

16 Total



Choose a local board to display its contact information.



Board Key Code

- 1 - Lake Superior
- 2 - Northwestern Wisconsin
- 3 - Northwoods Association
- 4 - Western Wisconsin
- 5 - Northeast Wisconsin
- 6 - Central Wisconsin
- 7 - Door County
- 8 - La Crosse
- 9 - Manitowoc
- 10 - Lakeshore REALTORS® Association
- 11 - South Central
- 12 - Rock-Green
- 13 - Jefferson
- 14 - Greater Milwaukee
- 15 - Lakes Area
- 16 - Southshore

330-221 Property Transfer Form

Clear Data Print... Save...

Note: In order to fill and save this form electronically, it must be opened using Adobe Reader or Acrobat software. Save a copy of the file, open Adobe Reader, select File > Open and browse for the file you saved.

State of Wisconsin
Department of Natural Resources
dnr.wisconsin.gov

Property Transfer Well and Pressure System Inspection

Form 3300-221 (R 08/21)

Notice: Pursuant to ch. 280, Wis. Stats., and ch. NR 812, Wis. Adm. Code, this form shall be used to document any well and pressure system inspection conducted as part of a property transfer. Inspections are voluntary, and well owners are not required to bring systems into compliance as a result of the inspection. Inspectors must provide the completed form to the requester of the inspection. Do not send forms to DNR.

Contact Information

Inspection Requested By		Telephone Number	
Mailing Address		City	State ZIP Code
Well Owner's Name		Telephone Number	
Mailing Address		City	State ZIP Code

Property Location

Fire Number	Street or Road	<input type="radio"/> City <input type="radio"/> Town <input type="radio"/> Village	County
		of	
¼ ¼	Section	Township	Range E <input type="radio"/> W <input type="radio"/>
		N	
			Latitude (DD, ex. 44.444) Longitude (DD, ex. -89.999) WUWN

Identified noncomplying features (noted below with a check mark)

- | | |
|--|--|
| 1. <input type="checkbox"/> Unused Well | 13. <input type="checkbox"/> Nonpressure Conduit |
| 2. <input type="checkbox"/> Stovepipe or Thin-Walled Well Casing | 14. <input type="checkbox"/> Hand Pump |
| 3. <input type="checkbox"/> Dug Well | 15. <input type="checkbox"/> Offset Pump or Piping Height Above Basement Floor |
| 4. <input type="checkbox"/> Buried Suction Line | 16. <input type="checkbox"/> Yard Hydrant |
| 5. <input type="checkbox"/> Alcove (Subsurface Pumproom) or Pit | 17. <input type="checkbox"/> Materials for Pump and Supply Piping |
| 6. <input type="checkbox"/> Non-Walkout Basement or Below-Grade Crawl Space Well | 18. <input type="checkbox"/> Flowing Well Installation |
| 7. <input type="checkbox"/> Poor Well Casing Pipe Condition | 19. <input type="checkbox"/> Check Valve Location |
| 8. <input type="checkbox"/> Contamination Source less than minimum separation distance from well: _____ | 20. <input type="checkbox"/> Well Cap or Seal |
| 9. <input type="checkbox"/> Well in Floodway or Flood Fringe | 21. <input type="checkbox"/> Casing Height |
| 10. <input type="checkbox"/> Well at Risk from Localized Flooding | 22. <input type="checkbox"/> Electrical Wires at Wellhead Not Enclosed in Conduit |
| 11. <input type="checkbox"/> Cross-Connection | 23. <input type="checkbox"/> Sample Faucet is Missing or Noncomplying |
| 12. <input type="checkbox"/> Driven Point Well < 25 well casing pipe or installed after 1-31-1991 with no well construction report | 24. <input type="checkbox"/> Casing less than 6" in diameter for a well terminating in limestone, dolomite, shale, quartz or granite |
| | 25. <input type="checkbox"/> Extreme Health/Safety Hazard |

Comments

1-31-1991 with no well construction report

25. Extreme Health/Safety Hazard

Comments

- | | |
|---|--|
| <input type="checkbox"/> Evidence of Some Corrosion on Well Casing Pipe | <input type="checkbox"/> Pre-1979 Two-Wire Submersible Pump |
| <input type="checkbox"/> Inaccessible or Difficult Location for Future Well Work | <input type="checkbox"/> Pre-1991 Driven Point Pipe Depth < 25 feet |
| <input type="checkbox"/> Inaccessible or Difficult Location for Future Pump Work | <input type="checkbox"/> Well Construction Report Not on File or Unlocatable |
| <input type="checkbox"/> Unable to confirm whether well terminates in limestone, dolomite, shale, quartz or granite | <input type="checkbox"/> Well Located in Special Well Casing Depth Area |
| <input type="checkbox"/> Other: _____ | <input type="checkbox"/> Non-Vermin-Proof Well Cap or Well Seal |

Compliance Determination

Based on my personal inspection of the real property, the well and pressure system: (check one)

- Complies** with NR 812, Wis. Adm. Code
- Does not Comply** with NR 812, Wis. Adm. Code
- Complies** with NR 812, Wis. Adm. Code, except that a more comprehensive search or additional research is needed to evaluate potential violations that may exist but are not fully identifiable as part of the basic visual inspection, such as:
- an unused well floodway/floodplain contamination source
- other: _____

This form lists the visible conditions of the well and pressure system on the property at the time of inspection and does not imply or give any guarantee. Some features such as well cap, casing height or nonpressure conduit may comply for purposes of this inspection, but may require an upgrade the next time work is done on the well or pressure system.

Printed Name of Licensed Water Well Driller or Pump Installer	Individual License #	Telephone Number
Signature of Licensed Water Well Driller or Pump Installer	Date	

Next Steps

- Continue to give presentation throughout the state to externals, and train internal specialist.
- Start gather gathering input from both internals and externals on the 330-221 form revision.

WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Changes to Primary Enforcement Tracking

April 15, 2024 | DNR.WI.GOV | Adam Scheunemann



Project Goals

- Improved documentation of primary enforcement actions
- Increased consistency in enforcement actions statewide
- Improved staff efficiency related to enforcement cases
- Increased communication of ongoing enforcement actions between regional staff
- Better documentation to provide for cases that progress to secondary enforcement

Project Scope

- Determine tracking needs of the program
- Review available database technology
- Develop system to track all primary enforcement actions
 - NON's
 - Email
 - Onsite discussions


Results

- Sharepoint based tracking system

 Save  Cancel

New item

New Item

 Licensee No. *

Enter value here

You can't leave this blank.

Lookup: <https://intranetapps.dnr.wi.gov/elc/LicenseSearch.aspx> (If none, type: none).

 Licensee/Contractor

Enter value here

Individual Name/License # and Business Name/License or Registration - lookup: <https://intranetapps.dnr.wi.gov/elc/LicenseSearch.aspx>

 Date *

4/15/2024

 Specialist *

—

Results

☰ Method of Contact

☰ Reason for Contact *

Ⓜ Owner Name

Ⓜ Street Address

Ⓜ City

☑ County

Ⓜ Coordinates

☰ Status

☰ Document Type(s)

☰ Code Reference(s)

Ⓜ WUWN

Unique Well Number

Ⓜ Notification Number

☰ Notes/Comments/Summary

📅 Follow-up Date

Results

Licensee No. *
none

Licensee/Contractor
Test

Date *
9/7/2023

Specialist *
Adam Scheunemann

Method of Contact
Email, In person, Letter, Phone

Reason for Contact *
Complaint, Inspection, Reporting

Owner Name

Document Type(s)
CAR, Email, Informal letter, NON, Photo/Photo Log

Code Reference(s)
 Intranet
NR 812.20 Grouting and sealing, NR 812.35 Yard hydrants.

WUWN
Enter value here

Notification Number
Enter value here

Notes/Comments/Summary
test

Follow-up Date
10/14/2023

Attachment?
Add or remove attachments

Next Steps

- Database has been rolled out to the full field team as of March for testing
- Final round of edits mid-summer
- Roll out to Water Use and Public Water Programs
- Use results to guide potential continuing education topics

WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Feasibility Statement Workgroup Close-Out

April 15, 2024 | DNR.WI.GOV | Jim Kasdorf



Introduction

- Introduction
- Purpose
- Results / Deliverables
- Next Steps

Introduction

- NR 812.43, variance requires stating the reason(s) code compliance is not feasible.
- Historically, feasibility statements too vague / omit stating why the code cannot be met.
- Omissions delay review process / increased level of effort.
- Feasibility statement improvements will clarify / complete applications.

Purpose

- Evaluate / clarify feasibility statements requirements (applications & NAT system version)
- Standardize context for feasibility statements
- Streamline variance review and approval process
- Support external and internal applicants

Results / Deliverables

- A valid feasibility statement shall include:
 - The correct section of code (i.e. 812.xx)
 - Brief quote / accurate paraphrase code section
 - Brief statement, “why the code cannot be met” and
 - Clearly describe the proposed well constriction

Memo

OFFICE/MEMORANDUM

State of Wisconsin

DRAFT

DATE: **April 10, 2024** FILE REF: DNR File

TO: Well Drillers and Pump Installers

FROM: DNR Private Water Supply Staff

SUBJECT: Completing Feasibility Statements for Variance Applications

Dear Well Driller and Pump Installer:

DNR's Private Water Supply Program is improving the process to complete and submit variance applications for wells when the requirements of NR 812 cannot be met. We are doing this because DNR receives many variance applications that are incomplete and vague and require us to request additional information from you. The DNR must receive variance applications that are both complete and accurate so we can do the review and provide you with a decision. The purpose of this letter is to provide you with template feasibility statements that you can adapt and use in your variance applications.

The benefits of any complete application include:

- A more expedient approval decision.
- Simplify what DNR is looking for vs what is being provided.
- Less time exchanging information, getting clarifications.
- Easier process for applicants and for DNR.

DNR must do a comprehensive review of each application and a valid feasibility statement is an important component of the variance application. Therefore, the information in this letter focuses on helping applicants provide an acceptable feasibility statement. The feasibility statement definition and examples are provided in Attachment 1.

A valid feasibility statement must include the following:

1. The correct section and subsection of NR 812 code (i.e. 812.xx).
2. A brief statement that either quotes the code directly or accurately paraphrases the code.
3. A brief statement that indicates why the code cannot be met.
4. A brief statement indicating the proposed well construction.

DNR evaluates each variance application on a case-by-case basis, and we must be able to determine comparable protection before issuing an approval. Any applicant may first contact DNR to discuss the possible variance, to review the NR 812 code, or for other specifics.

Also keep in mind that a variance application may result in denial and incomplete applications will be returned to the applicant for revision and resubmittal. DNR's Private Water Supply program continues to support your well installation and servicing work.

Thank you!

Basic Model: NR 812.xx states that, ["quote the code", copy/paste from code, paraphrase] Compliance with this part of the code is not feasible because [applicant-supplied, state the reason(s)]. Therefore, we are proposing [applicant-supplied, state general proposed well construction].

Example: NR 812.08, Table A, says the distance between a well and a buried storm sewer shall be a minimum of 8 feet. The code cannot be met because it is a small lot and there are existing structures and no other location. Therefore, we propose to install the new well 6 feet from the storm sewer with a cement-grouted annular space to 60 feet depth.

LF Model: NR 812.08, Table A, states that a 1,200-foot distance is required between a well and an active, proposed, or closed landfill, with the distance measured from the well to the nearest fill area of closed landfill, if known; or the property line. Compliance with this part of the code is not feasible because the entire property is within 1,200 feet of the fill area and the distance requirement cannot be met. Therefore, we are proposing/requesting that the well be installed Xxx-feet from the [state which – edge of fill area/or property line].

Example: Per NR 812.12(3), In 2004, DNR established Special Well Casing Depth Area for Outagamie and Winnebago counties which required that a well be cased and cement-grouted to the Cambrian Sandstone to the depth of at least 320 feet. The known contaminant risk includes arsenic. The Option A requirement for shallow well option is not offered in this section, however, the Option A shallow well can be done in this area where it is possible. If the attempt to drill the Option A well does not produce sufficient water, then the deeper well must be installed. The DNR cannot guarantee water quality or quantity.

SWCDA Model: Per NR 812.12(3), DNR established Special Well Casing Depth Area [###] (DATE), which requires well drillers or well constructors to install Xxx- feet of ... [cement-grouted casing] [with delivered cement]. The known deep contaminants include [list compounds, depths]. The code requirement for Xxx- feet of cement grouted well casing cannot be met because... [list the reasons]. Therefore, we are recommending [list what the applicant is recommending/requesting.]

Explanation: Per DNR, most landfill variances will follow the same template because the explanation is almost always the same, distance setback. The approval letter will contain well depth requirements.

Memo

- November 2023, sent to WDs and Pls (updated, April 2024)
- Explains purpose and objectives
- Outlines benefits...
 - application completeness, consistency, review expediency, simplify
- Summarizes what Feasibility Statement must include
 - NR 812 section(s), quote / paraphrase code, why code cannot be met, describe proposed well.
- Feasibility Statements meet NR 812.43 requirements
- Fill-in-the-blanks format / concept
- DNR cannot write the Feasibility Statements for applicants

Model Statements (No.1)

- **Basic Model:** NR 812.xx states that, ["quote the code", copy/paste from code, paraphrase] Compliance with this part of the code is not feasible because [applicant-supplied, state the reason(s)]. Therefore, we are proposing [applicant-supplied, state general proposed well construction].
- **Example:** NR 812.08, Table A, says the distance between a well and a buried storm sewer shall be a minimum of 8 feet. The code cannot be met because it is a small lot and there are existing structures and no other location. Therefore, we propose to install the new well 6 feet from the storm sewer with a cement-grouted annular space to 60 feet depth.

Model Statements (No.2)

SWCDA Model: Per NR 812.12(3), Special Well Casing Depth Area [###] (DATE) requires well drillers or well constructors to install Xxx- feet of ... [cement-grouted casing]. The known deep contaminants include [list compounds, depths]. The code requirement for Xxx- feet of cement grouted well casing cannot be met because... [list the reasons]. Therefore, we are recommending [list what the applicant is recommending/requesting.]

Example: Per NR 812.12(3), In 2004, DNR established Special Well Casing Depth Area for Outagamie and Winnebago counties which required that a well be cased and cement-grouted to the Cambrian Sandstone to the depth of at least 320 feet. The known contaminant risk includes arsenic. The Option A requirement for shallow well option is not offered in this section, however, the Option A shallow well can be done in this area where it is possible. If the attempt to drill the Option A well does not produce sufficient water, then the deeper well must be installed. The DNR cannot guarantee water quality or quantity.

Model Statements (No.3)

LF Model: NR 812.08, Table A, states that a 1,200-foot distance is required between a well and an active, proposed, or closed landfill, with the distance measured from the well to the nearest fill area of closed landfill, if known; or the property line. Compliance with this part of the code is not feasible because the entire property is within 1,200 feet of the fill area and the distance requirement cannot be met. Therefore, we are proposing/requesting that the well be installed **Xxx-feet** from the **[state which - fill area/or property line]**.

Per DNR, most landfill variances will follow the same template because the explanation is almost always the same, distance setback. The approval letter will contain well depth requirements.

GovDelivery

DRAFT

DNR Private Water: *Completing Feasibility Statements for Variance Applications*

The Wisconsin Department of Natural Resources' (DNR) Drinking Water and Groundwater Program has posted a memorandum that provides guidance for variance applicants to properly complete the feasibility statement portion of an application. All variance applicants (owners, agents, well drillers, pump installers, etc.) are encouraged to begin using these templates.

The memorandum and templates can be found on the DNR's [Required Forms for Well Drillers and Pump Installers webpage](#) or viewed using this direct link:

- **WE WILL NEED TO ADD LINK (And upload the Memo to the forms list).**

Please direct any questions regarding this fact sheet to [Jim Kasdorf] or [Stacy Steinke] at ##### or email address

<<<COMMENT>>>

Wells web page needs to be updated and memo should be uploaded to the [forms](#) web page.



WD_Pi Feasibility
Statement Memo.16

<<<End>>>

GovDelivery

- Gov Delivery Notice (pending)
- Private Water Diligence / Work with customers
- Prescreen variance questions prior to submittal
- Gov Delivery / formal rollout

Next Steps

- NAT Maintenance Updates
- Add / Modify Feasibility Statement Section (application and NAT)
- Add CO / RC to NAT Application
- Other NAT Application Updates

WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Pump Installer Sample Tracking / Proposed Form Revisions

April 15, 2024 | DNR.WI.GOV | Steve Janowiak



Notice: This form is authorized by chs 280 and 281, Wis. Stats. and ch. NR 812, Wis. Adm. Code. Use of this form is required under s. 812.46(4), Wis. Adm. Code. This form will be used to determine pump installer compliance with bacteria, nitrate and arsenic sampling requirements. This form may not be used for property transfer well inspection samples or for public water system compliance samples.
Instructions: Obtain required sample bottles from a certified drinking water laboratory and collect samples according to the laboratory's instructions. Fill out all sections of this form completely, except the area marked Laboratory Use Only. Deliver this completed form with collected water samples to a certified drinking water laboratory within 48 hours of sample collection.

Collection Date (MM-DD-YY)		Time <input type="radio"/> am <input type="radio"/> pm	Collector's License #	Wis. Unique Well # _ _ _ _ _	
Collected By (name)			Collector's Phone Number		
Well Owner's Name			Well Street Address		
Well Owner's Mailing Address			City/Town/Village of:	County	
City	State	ZIP Code			
Mail Results To:	Name				
	Address				
	City	State	ZIP Code		
Sampling Information and Test Requests			Laboratory Use Only		
Reason for Test:			Date / Time Received		
<input type="radio"/> Previous Total Coliform-Positive Following Pump Work Required: <input type="checkbox"/> Bacti			Lab Sample No.		
<input type="radio"/> Previous Total Coliform-Positive Following Well Construction Required: <input type="checkbox"/> Bacti			Date Reported to DNR		
<input type="radio"/> Pump Work – New Well Required: <input type="checkbox"/> Bacti			Laboratory Results		
<input type="radio"/> Pump Work – Entry into Existing Well Required: <input type="checkbox"/> Bacti <input type="checkbox"/> Nitrate <input type="checkbox"/> Arsenic			Bacteria: <input type="radio"/> Total Coliform-Negative <input type="radio"/> Total Coliform-Positive <input type="radio"/> E.coli Positive <input type="radio"/> E.coli Negative <input type="radio"/> Invalid (second sample required) <input type="radio"/> >48 hours old - OL <input type="radio"/> Frozen - FR <input type="radio"/> Overgrown - OG <input type="radio"/> Chlorine Present - CL <input type="radio"/> Turbidity - TU		
<input type="radio"/> Pump Work - Pressure Tank Replacement Required: <input type="checkbox"/> Bacti			Nitrate: _____ mg/L		
If the first sample is invalid a second sample must be collected and submitted no later than 30 days after notification.			Arsenic: _____ µg/L		
Sample Location:					
<input type="radio"/> Pressure Tank Tap <input type="radio"/> Bathroom Tap <input type="radio"/> Kitchen Tap <input type="radio"/> Milkhouse <input type="radio"/> Other _____					

Collection Date (MM-DD-YY)	Time <input type="radio"/> am <input type="radio"/> pm	Collector's License #	Wis. Unique Well # <u> </u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u>
Collected By (name)	Collector's Phone Number		
Well Owner's Name			
Well Owner's Mailing Address		City/Town/Village	County
City	State	ZIP Code	
Mail Results To:	Name		
	Address		
	City	State	ZIP Code



No work completion date?

Collection Date (MM-DD-YY)	Time <input type="radio"/> am <input type="radio"/> pm	Collector's License #	Wis. Unique Well # <u> </u> <u> </u> <u> </u> <u> </u> <u> </u> <u> </u>
Collected By (name)		Collector's Phone Number	
Well Owner's Name		Well Street Address	
Well Owner's Mailing Address		City/Town/Village of:	County
City	State	ZIP Code	

Mail Results To:

Name
Address
City
State
ZIP Code

no PI Licence #

Pump Work - Water Test Request

Well Information

Wisconsin Unique Well Number:

Sample, Owner and Well Information

Collection Date (mm/dd/yyyy): Time (hhmm): AM

Collected By: License #: Name or Business:

Well Owner's Name: Owner's Telephone #:

Well Owner's Street Address:

City: State: WI Zip:

Well Address:

Well City, Village or Town: County:

Sample Information

Reason for Test:

Sample Location: Describe Other Location:

Laboratory Results

Approved Method:

Bacteria:

Date Received: Lab Sample No.:

Other Results:

Result Type	Lab Result	Units	Analyzed By
NO3 AS NITROGEN <input type="text"/>	<input type="text"/>	mg/L	<input type="text"/> Add 'DNR Lab FID#'
ARSENIC, TOTAL <input type="text"/>	<input type="text"/>	ug/L	<input type="text"/> Add 'DNR Lab FID#'

Comments:

Staffing Update

Jake Sedivy is now a Field Expert

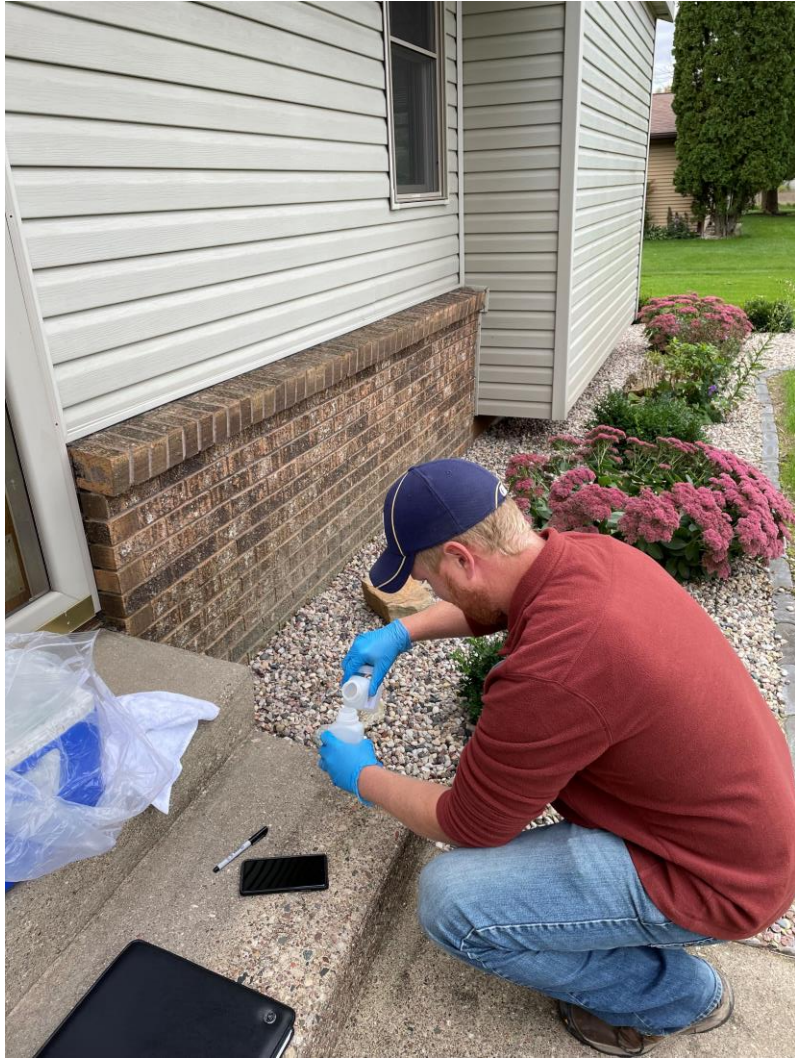
- Pump Installing and Pump Work
- NR 812 Subchapter III



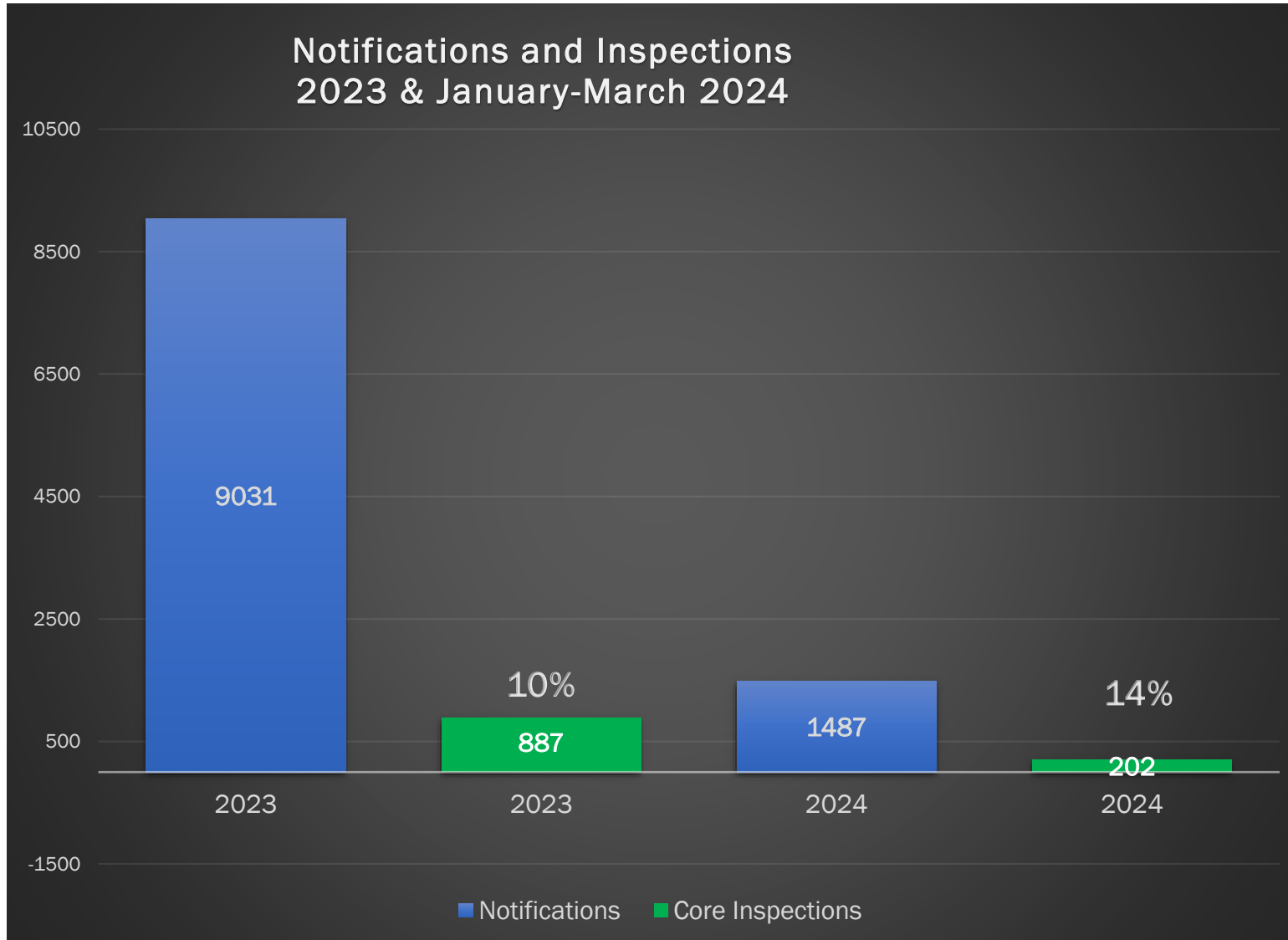
Stacy Steinke has accepted a new DNR position

- Policy Analyst in Office of Agriculture & Water Quality

Compliance Inspection Data



Compliance Inspection Data



2023

January - December

2024

January - March

Notifications

Purchased state well permits

Core Inspections

Wells during construction
(*notifications*)

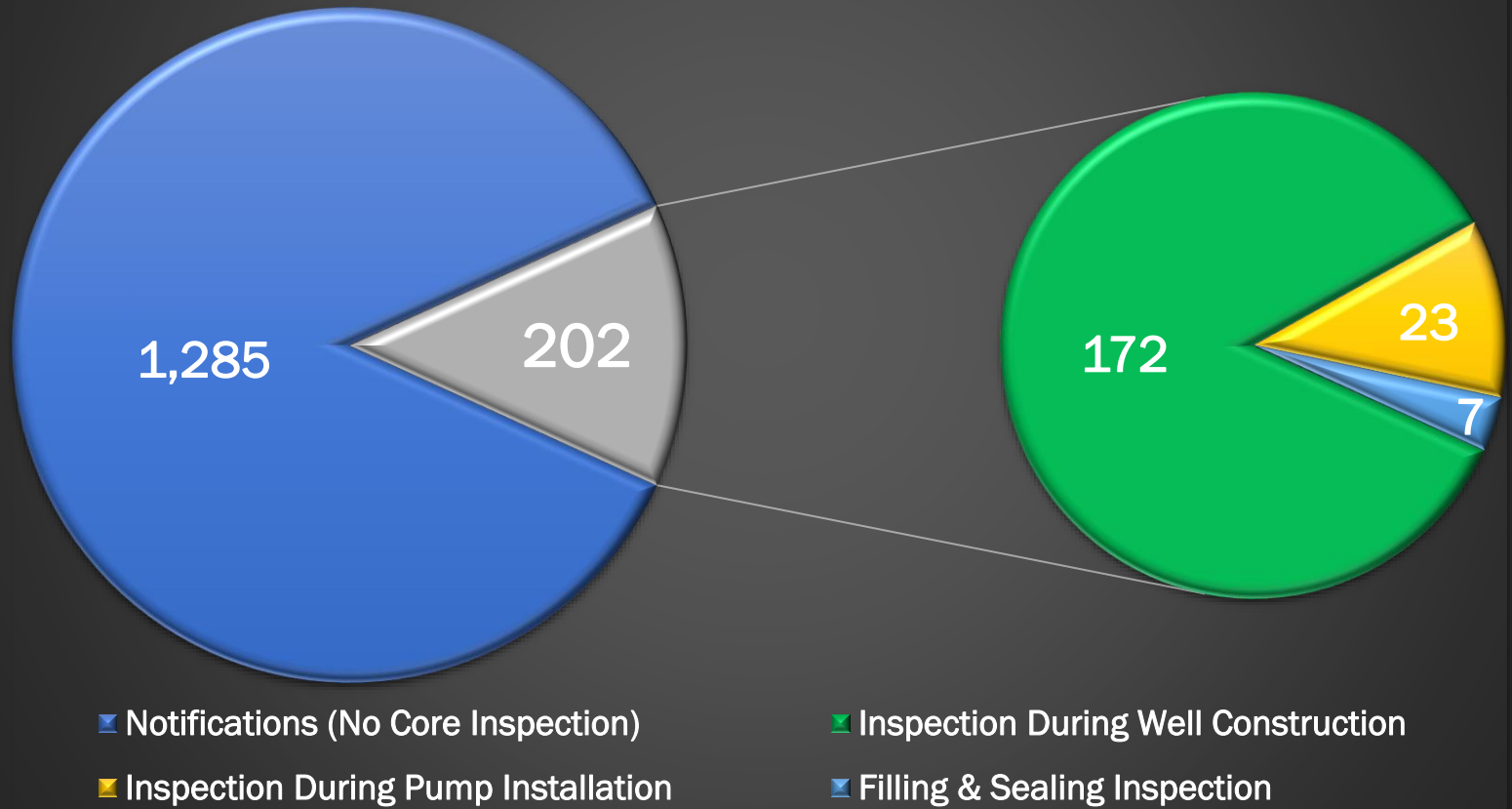
Pump installation

(*quarterly notices*)

Well filling and sealing

Compliance Inspection Data

2024 Data (Jan-Mar)



2024

January – March

Notifications (1,285 total)

Purchased state well permits

Core Inspections (202 total)

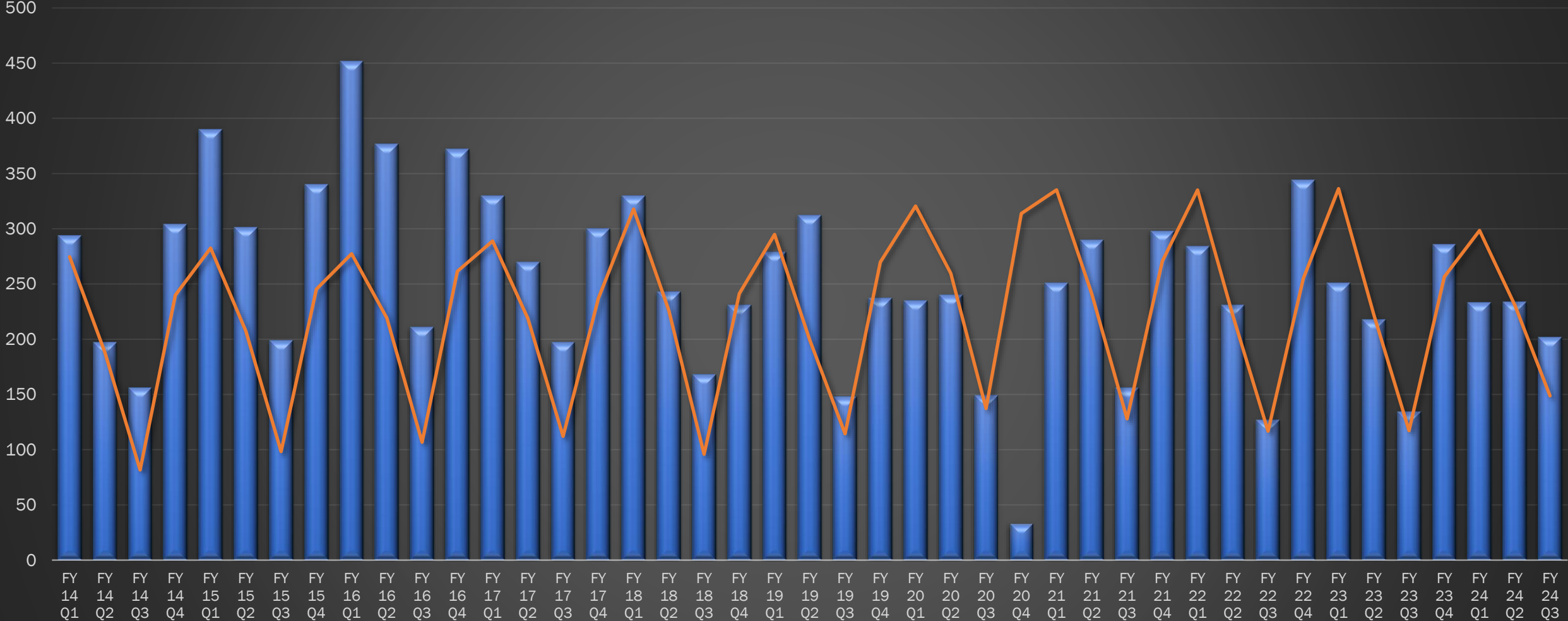
Wells inspected during construction
172

Inspected during pump installation
23

Inspected during filling and sealing
7

Compliance Inspection Data

Private Well Inspections by Quarter



Inspections During Construction, Pump Installation or Filling & Sealing

10% of Water Well Notifications (Annual Goal)

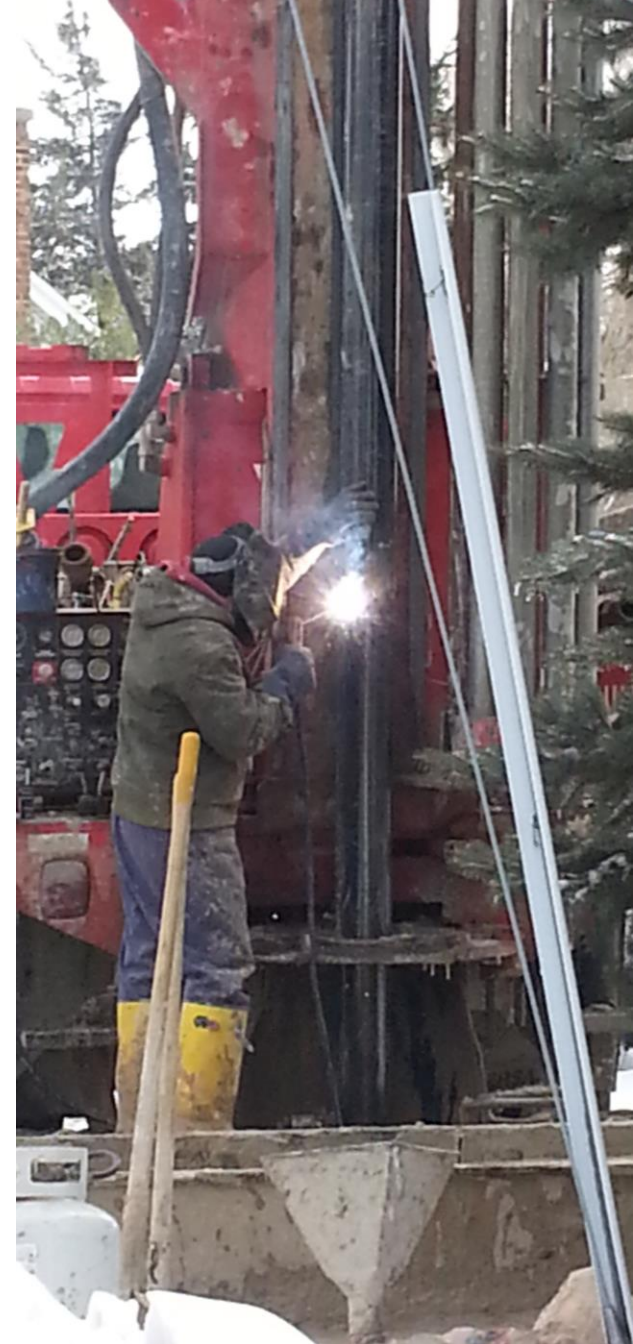
Private Water Variances

2023 Variances Issued = 323

- Landfill Variances: 190
- Other Variances (setbacks, construction, etc.): 133

2024 Variances Issued (Jan-Mar) = 78

- Landfill Variances: 44
- Other Variances (setbacks, construction, etc.): 34

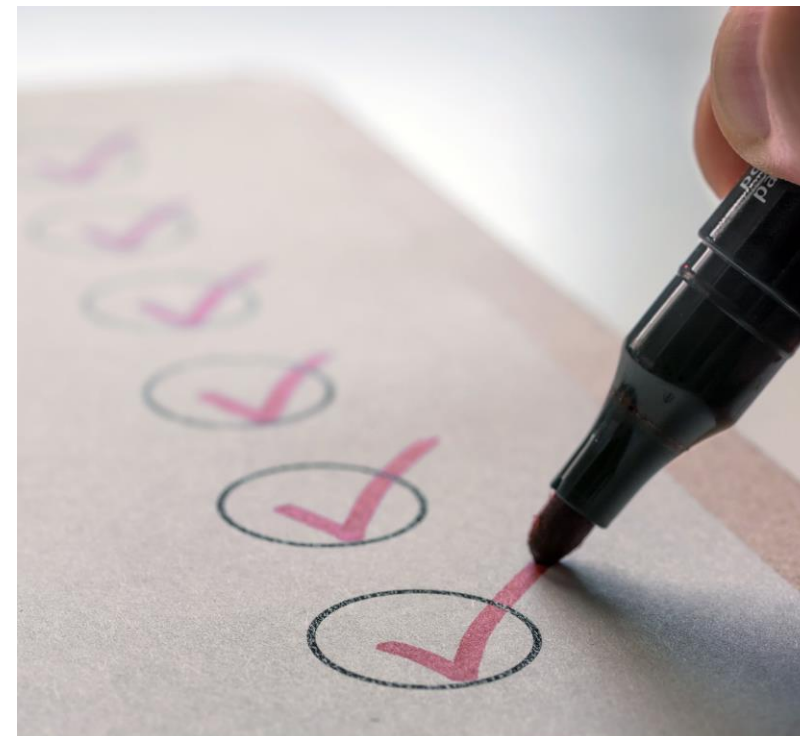


2024 Enforcement

January – March 2024

Primary Enforcement:

- Notice of Noncompliance (NON)
- Total NONs = 17
 - Field Staff = 1
 - Fry/Reporting = 16



Secondary Enforcement:

- Notice of Violation (NOV – Env. Enforcement)
- Total NOVs = 1

NR 146/812 Rule Revision

- DG-03-23 & DG-04-23
- Advisory Committee has met three times
- We are compiling ideas and starting to write revisions
- Next meeting is April 30th at Schmeekle Reserve



<https://dnr.wisconsin.gov/topic/Wells/RuleRevisionAdvisoryCommittee.html>

NR 146/812 Rule Revision Meeting Outcomes

NR 146 Rule Revision Discussion Outcomes:

- Online processing of renewal applications
- Continuing Education Approval Criteria
 - Business-related training to be accepted
 - Code Compliance related training to be required
 - Pump installer credit to be granted for training specific to water well drillers
- Continuing education attendance extension with late fee requirements
- Consensus on maintaining robust licensing requirements
 - Pump Installer/Property Transfer Well Inspector experience requirements
 - Pump Installer License Classification Codes

NR 812 Discussion Outcomes

- Definition of pump installing, and activities authorized by the pump installer license
- Pump installing sampling requirements (sample required when replacing a pressure tank??)

**Private Water
Advisory
Council
Wisconsin
DNR Updates**

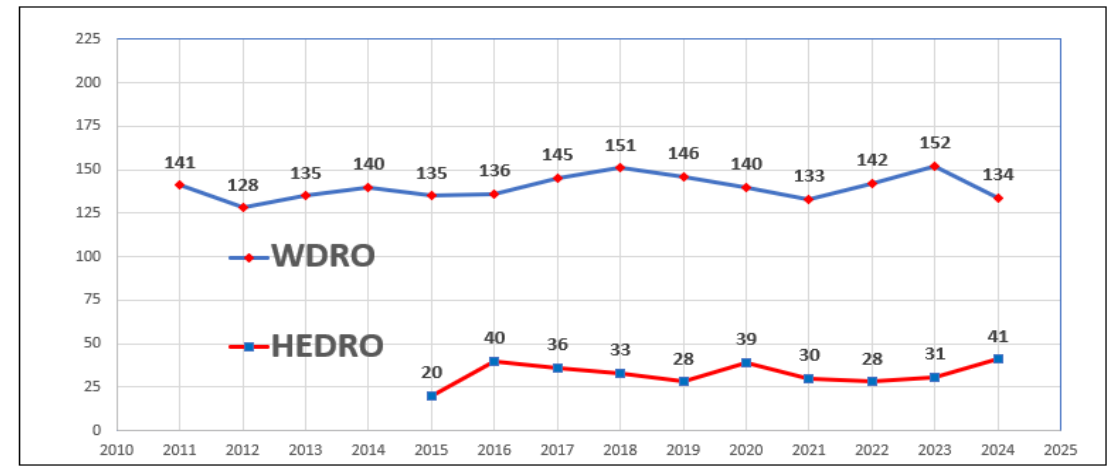
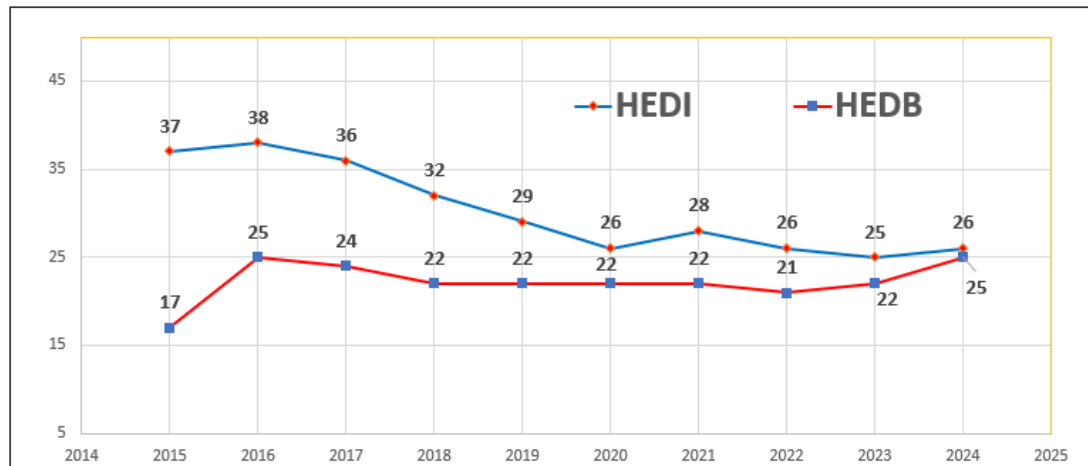
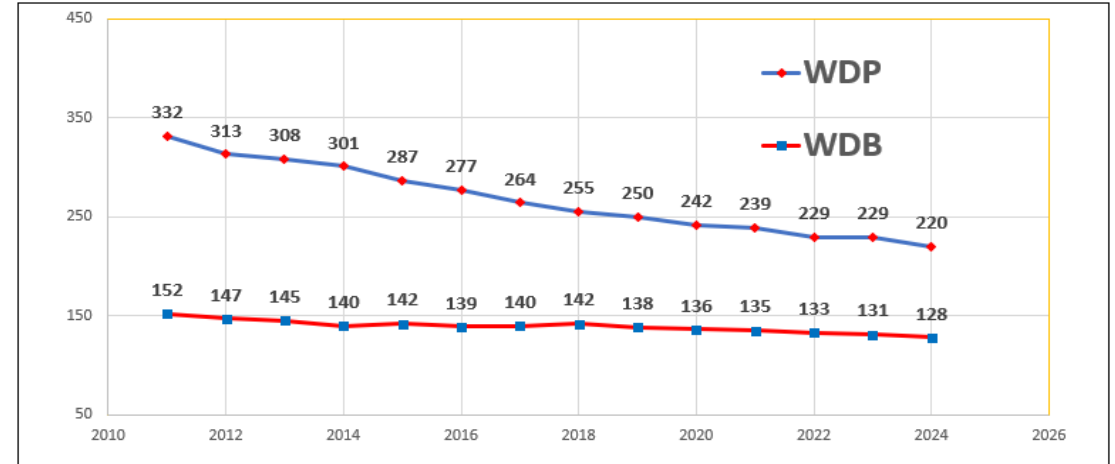
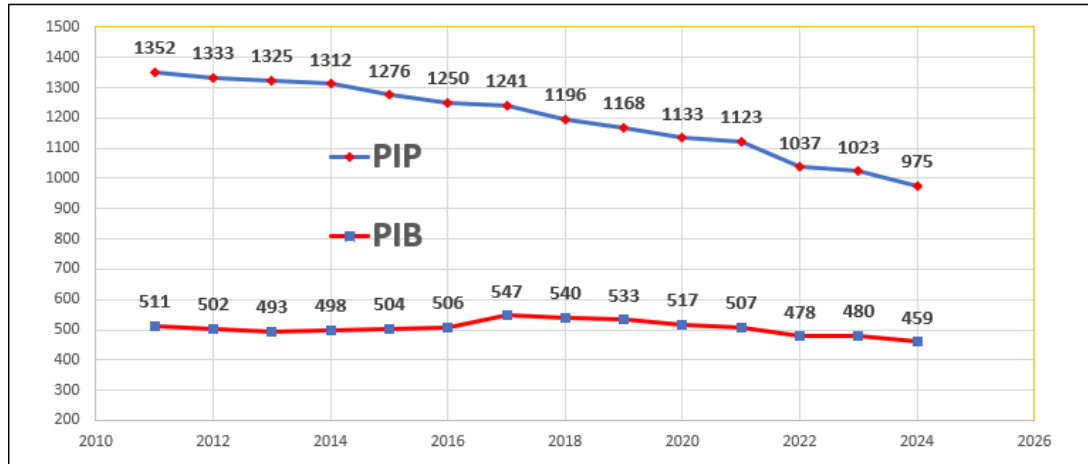
**LICENSING
&
CONTINUING
EDUCATION**

LICENSING DATA AS OF QTR 1 - 2024

AS OF: 04/12/2024

12/31/2023 EXPIRATIONS	RENEWAL STATUS	
	NOT ELIGIBLE	ELIGIBLE
Pump Installer License (PIP)	49	20
Water Well Driller License (WDP)	5	3
Water Well Drilling Rig Operator Registration (WDRO)	18	11
Heat Exchange Driller License (HEDI)	0	0
Heat Exchange Drilling Rig Operator Registration (HEDRO)	7	1

FIRST QTR 2024 LICENSING DATA



2025 CONTINUING EDUCATION APPROVAL CRITERIA

- Training specific to Water Well Drilling to be accepted for pump installer credit
- Business related training will be considered for all license types
 - Credit for attendance to be limited to 1 or 2 hours each calendar year
 - Examples of training topics that may be accepted for credit:
 - Family Business Succession Planning
 - Changing Industry Image from Well Digger to Groundwater Professional
 - Understanding P&L
 - How to Build a Better Drilling/Pump Installing Business
 - Asset management
 - Work Force Development
 - Growing Business Through Search Engine Optimization
- Code compliance related training:
 - Further discussion is needed on who, when and where and how
 - Live/in-person presentations given by the DNR with opportunity for Q&A is preferred
 - DNR availability for WWSWA traveling sessions to be considered

Private Water Advisory Council

1. Old Business

2. New Business (if Time) – Emergency Variances and DNR system issues

3. Future Meeting Dates

a. October 2024 – Location TBD

b. January 2025 - Kalahari



STAY SAFE!



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"WILD WISCONSIN:
OFF THE RECORD"