

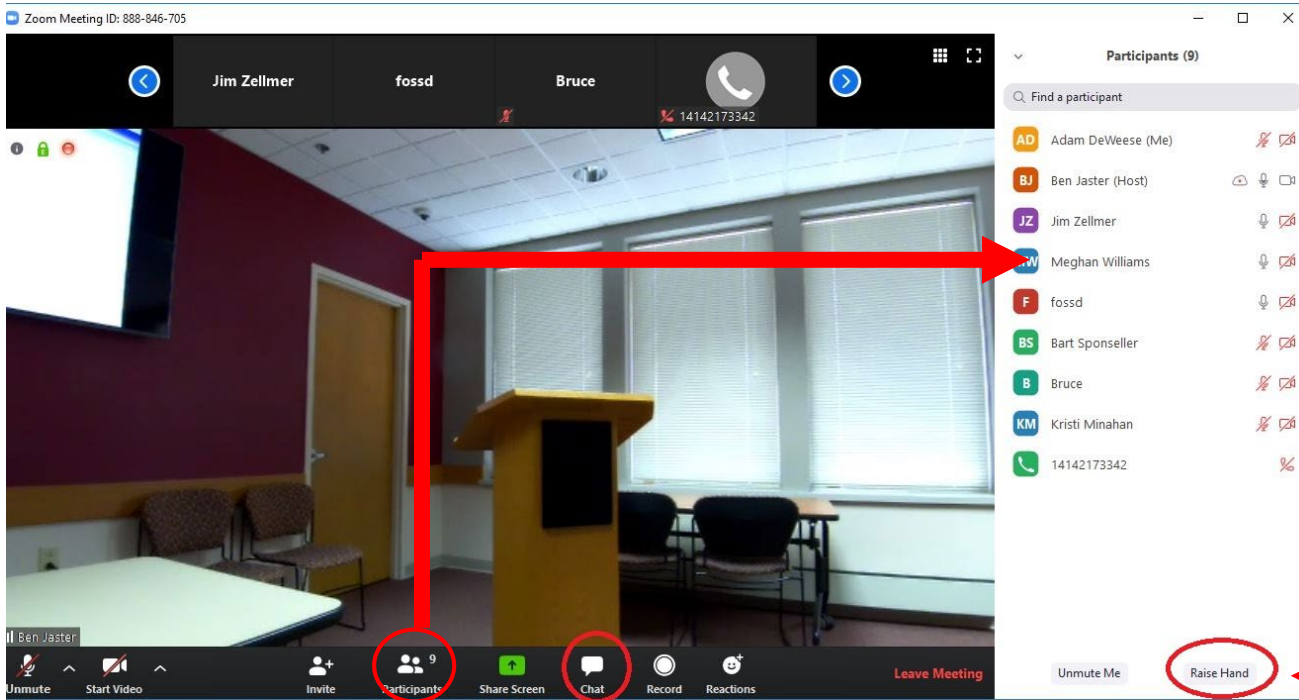
DNR – Drinking Water and Groundwater Study Group Meeting

August 13, 2020



Questions?

Here are two ways to participate:



Type your questions into the **"CHAT"** feature

"Raise Hand" and your microphone will be unmuted by moderator when called on





Molecular Methods for Safer Waters and Public Health in Wisconsin

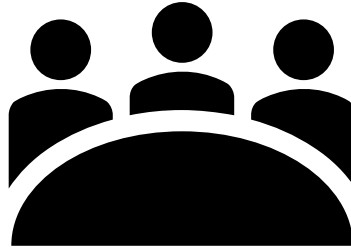
Kayley Janssen – Wisconsin State Lab of Hygiene



Wisconsin DNR Drinking Water & Groundwater Program



Member Roundtable



Scott Laeser, Clean Wisconsin

Chris Groh, Wisconsin Rural Water Association

David Webb, Wisconsin State Laboratory of Hygiene

David Kelter, American Water Works Association (AWWA) - Wisconsin Chapter

Lawrie Kobza, Municipal Environmental Group

Paul Junio, Northern Lake Service

Jeff Kramer, Wisconsin Water Well Association

Roy Irving, Department of Health Services

Rick Wietersen, Wisconsin Association of Local Health Departments and Boards





DG Strategic Plan 2020-2022



Steve Elmore – DG Program Director





Components of the plan

Long Term Outcome

- A vision statement that defines success at the highest possible level

Program Role

- A mission statement that defines the niche of the program in working towards the long term outcome





Components of the plan

Goals

- Broad primary outcomes that we want to bring about in important areas of our work

Objectives

- The main outputs and results that we believe will ensure success in achieving each goal





DG2022 Statements

Vision

↳ **Long-term Outcome:** Everyone in Wisconsin has access to safe and sustainable water supplies and the state's water resources are protected

Mission

↳ **Program Role:** We ensure the safety and availability of Wisconsin's drinking water supplies and protect the health of its water resources





GOAL 1 Protect public health and the environment



GOAL 2 Our work culture is attractive and supports staff success



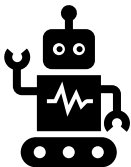
GOAL 3 Provide excellent customer service through consistency and communication



GOAL 4 Collaborate with and learn from partners with shared missions



GOAL 5 Program funding is adequate and stable



GOAL 6 Better use technology in our work





OBJECTIVES

GOAL 1 Protect public health and the environment

- 1A:** Improve regulatory compliance with federal and state standards
- 1B:** Identify and address existing and future threats to drinking water sources, groundwater, and other water resources
- 1C:** Engage stakeholders to promote voluntary resiliency approaches that go beyond compliance
- 1D:** Assist regulated community in promoting public confidence in Wisconsin's drinking water
- 1E:** Promote awareness of importance and vulnerability of water resources
- 1F:** Inform customers on the value of their own financial, managerial, and technological capacity





GOAL 2 Our work culture is attractive and supports staff success

OBJECTIVES

2A: Recruit staff through targeted outreach

2B: Provide employees opportunities for technical training and professional growth

2C: Improve knowledge transfer and retention

2D: Recognize employee programmatic contributions, including advocating for fair compensation

2E: Promote work-life balance and employee wellness

2F: Embrace and promote a diverse workforce

2G: Ensure frequent and transparent communication between all program staff and managers

2H: Encourage innovation and sharing of ideas





OBJECTIVES

GOAL 3 Provide excellent customer service through consistency and communication

3A: Continue to emphasize consistent implementation within and amongst programs through efforts such as Consistency Teams

3B: Create internal communication for use on common, complex, and controversial issues

3C: Develop concise public health communications to the general public

3D: Enhance communication with customers using methods that fit the customer/situation

3E: Solicit and monitor feedback to ensure we treat our customers with respect and fairness





GOAL 4 Collaborate with and learn from partners with shared missions

OBJECTIVES

4A: Collaborate with government agencies and stakeholders to jointly manage drinking water and groundwater resources

4B: Increase relationships and outreach with academic institutions

4C: Invest in the success of our contractors





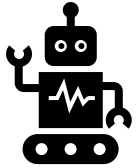
GOAL 5 Program funding is adequate and stable

OBJECTIVES

5A: Sustain existing program funding sources

5B: Increase the number of program funding sources





OBJECTIVES

GOAL 6 Better use technology in our work

6A: Develop and maintain integrated data systems that use latest software and expand geospatial capabilities

6B: Provide staff with the technological tools and training needed to increase efficiency and ease workload

6C: Deliver and receive key real-time data through various platforms

6D: Ensure and enhance data quality





Questions?





Internal Updates



Steve Elmore – Program Director





Staffing Update

- Hiring freeze
- Retiring: Liesa Lehmann, Private Water Supply Section Chief
- New staff:
 - Benjamin Mand, Plan Review Engineer
 - Ryan Daugherty, Plan Review Engineer
 - Matt Silver, Hydrogeologist, Emerging Contaminants Researcher
 - Brendon Peppard, Corrosion Control Engineer
 - LTEs: Mattias Lilliehorn, Miles Carper, Brooke Lotto, Madeline Hoekstra





COVID-19 Response Update

- ***DNR now in Phase 2 of its Bounce Back Plan***
 - ***DG Staff are in the field completing onsite inspections, but continue to work from home.***
 - ***Minimizing staff onsite, utilizing PPE, and ensuring social distance***
- ***DG continues to work with systems to ensure requirements are met.***
 - ***Systems with issues or questions about compliance should contact their DNR Rep***

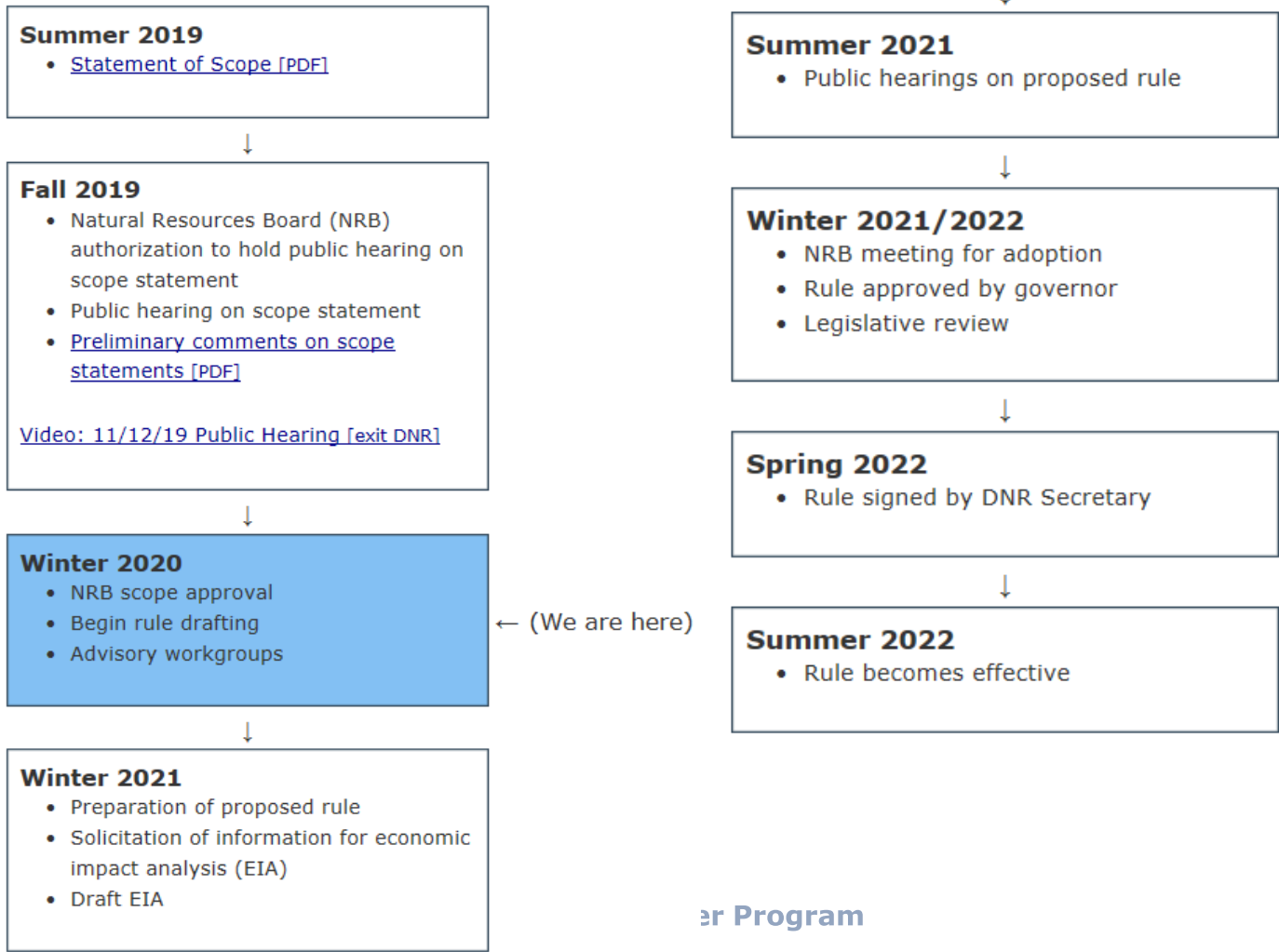


Lead & Copper Update



- ~470 municipal water systems have newly updated monitoring site plans for lead and copper
- ~140 systems have yet to be all the way through the process
- Updates are an ongoing process as lead service lines are removed
- We are beginning a similar process for OTMs



NR 809 Rulemaking Timeline



opportunities for public input and comments throughout the remainder of the rulemaking process.

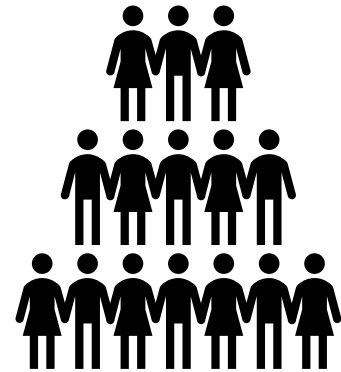
Meeting date and time	Location	Resources
July 14, 2020, 10:00 AM	This meeting was held remotely via Zoom only, following Governor Evers' order limiting the size of gatherings due to the risk of COVID-19	<ul style="list-style-type: none">  Watch the recording of the meeting [VIDEO 45:06] • Agenda [PDF] • DNR Presentation [PDF]
March 23, 2020	This meeting was held remotely via Zoom only, following Governor Evers' order limiting the size of gatherings due to the risk of COVID-19	<ul style="list-style-type: none">  Watch the recording of the meeting [VIDEO 01:45:29] • Agenda [PDF] • Scientific support document for PFOA groundwater standard [PDF] • Scientific support document for PFOS groundwater standard [PDF]
February 6, 2020 9:30 a.m. - 12:30 p.m.	Madison State Natural Resources Building (GEF 2) Room G09 101 S Webster St	<ul style="list-style-type: none"> • Agenda [PDF] • Presentation [PDF] • Video: 02/06/2020 stakeholder meeting



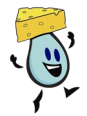
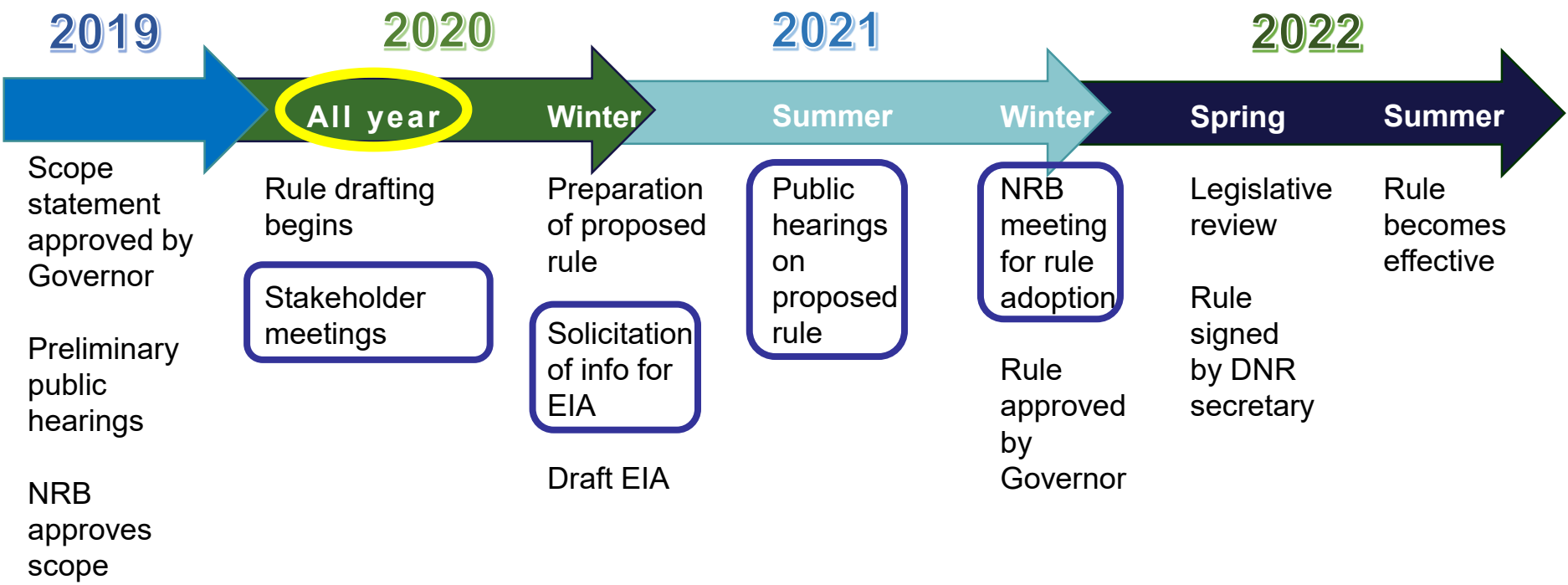


NR 140 Groundwater Quality Rule

- Cycle 10 Rulemaking for 26 substances (including PFOA and PFOS)
- Information on past & upcoming meetings available on the NR 140 update website.
 - [NR140 rule webpage](#)



Rulemaking process and timeline





NR 140 Stakeholder Meetings

- PFAS
 - March 23, 2020
- Metals and Metalloids
 - June 9, 2020
- Volatile organic compounds (VOCs)
 - July 21, 2020
- Pesticides ←
 - August 25, 2020
- Bacteria
 - September 30, 2020

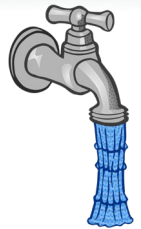


http://www.biocycle.net/wp-content/uploads/2018/07/20b.jpg





Monitoring Schedules



➤ **Preliminary Schedules**

- Letter mailed to system OWNERS around August 31, 2020

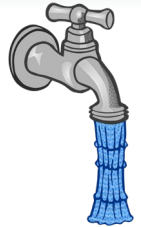
➤ **Preliminary Schedules are designed to:**

- Allow Public Water Systems access to the upcoming requirements for budgeting
- Give operators the opportunity to ask clarifying questions





Monitoring Schedules



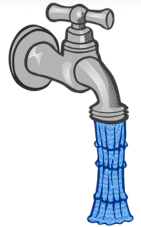
- **Preliminary Schedules are designed to:**
 - Allow systems to update information
 - System Survey

- **Monitoring Schedules are finalized and systems are notified in January of 2021**





Directions to Access Preliminary Monitoring Schedules

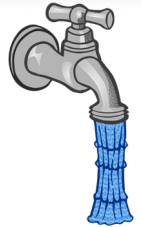


- 1) Go to the DNR web site using the link:
<http://dnr.wi.gov>.
- 2) SEARCH: **"Drinking Water"**
- 3) On the "Drinking Water" page CLICK the "Drinking Water Quality Data" button/picture, then CLICK on the "Public Drinking Water System Data" link.
- 4) CLICK the "Find Public Water Systems" button.
- 5) Enter your system Name or Public Water Supply ID, and then CLICK the "Search" button.
- 6) On the next screen, CLICK on your system name - this may take a few seconds to download.
- 7) At the top CLICK on the button "View Preliminary Monitoring Schedule For 2021"





Questions Regarding Monitoring Schedules



➤ **Contact DNR Representative:**

<https://dnr.wi.gov/topic/DrinkingWater/documents/CountyContacts.pdf>





Questions





Wrap-up and adjourn

Next Meeting Date:

October 15, 2020

Location: TBD

Meeting recording will be posted on the
Drinking Water & Groundwater Study Group
website

