Reedsburg Utility Commission

CONSUMER CONFIDENCE REPORT

2025

Reedsburg Utility Commission (RUC) wants you, our valued customer, to be confident in the drinking water RUC serves is safe. This annual water quality report provides important information about where your water comes from and the test results used to ensure your tap water is safe and healthy to drink.

Date Issued: 05/01/2026
Valid To: 05/01/2027

Welcome Message

Dear Reedsburg Utility Commission water customer,

It is my privilege to share the 2025 Consumer Confidence Report with you. This report reflects our ongoing commitment to providing safe, high quality drinking water to the homes, businesses, and families that make up our community. Clean, dependable water is something we rely on every single day without giving it much thought.

Behind the scenes, our team works year round to monitor water quality, maintain equipment, and protect the integrity of our system. We take that responsibility seriously because we know we are not just delivering water. We are serving our neighbors.

This report explains where your water comes from, what it contains, and how it compares to state and federal standards. All drinking water, including bottled water, can reasonably be expected to contain small amounts of some contaminants. The presence of these substances does not necessarily indicate a health risk. What matters is that we continuously test, monitor, and meet or exceed the safety requirements established to protect public health.

We encourage you to take a few moments to review this information. If you ever have questions, want additional details, or simply want to learn more about how your water system operates, do not hesitate to reach out. Commission meetings are held on the third Monday of each month at 4:00 p.m. at 501 Utility Court, our customers are always welcome to attend.

Thank you for your trust and for allowing us to serve you. It is an honor to provide this essential service to the Reedsburg community.

Este informe contiene información importante acercade su agua potable. Haga que alguien lo traduzca para usted, o hable con alguien que lo entienda.

Dlaim ntawv tshaabzu nuav muaj lug tseemceeb heev nyob rua huv kws has txug cov dlej mej haus. Kuas ib tug paab txhais rua koj, los nrug ib tug kws paub lug thaam.

Reedsburg Water Utility routinely monitors our water for contaminants in your drinking water according to Federal and State Laws. The tables enclosed in this report share the results of our monitoring for the period of January 1st through December 31st, 2025.

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The Utility services more than 4,400 customers and takes great pleasure in serving each and every one.

About the Regulations

To ensure the tap water is safe to drink, the Environmental Protection Agency (EPA) and the Food & Drug Administration (FDA) established regulations that limit the amount of certain contaminants in water provided by the water utility. Regulations also establish limits for contaminants in bottled water.

The sources of drinking water, both tap water and bottled water, include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the land or through the ground, it dissolves naturally occurring minerals and in some cases, radioactive materials, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

Pesticides & Herbicides
May come from a varierty of sources such as agriculture, urban strom water runoff, and residential users.

Microbial Contaminants
Such as viruses and bacteria, may come from sewage treatment plants, septic systems, livestock and wildlife.

Radioactive Contaminants
Can be natural or be the result of oil and gas production or from mining activities.

Inorganic Contaminants
Such as salts and metals, can be natutally occurring or result from urban storm water, industrial or domestic wastewater, oil and gas production, mining or farming.

Organic Chemical Contaminants
Including synthetic and volatile organic chemicals may be by-products of industrial processes or petroluem production, and can also come from gas stations, urban storm water runoff, agricultural application and residential and commercial septic systems.

NOTICE TO CUSTOMERS

This report contains important and useful information about the sources, quality, and safety of your drinking water and describes how Reedsburg Utility Water Utility meets all drinking water standards set by State and Federal Governments. If you would like help understanding this information, you may have it translated or speak with someone who can assist you.

By the Numbers

5/2

Reedsburg Utility maintains a comprehensive network of five well sites strategically positioned throughout the city. This distributed system ensures reliability and accessibility to clean water for residents and business alike. What sets Reedsburg Utility apart is its innovative approach to maintaining optimal pressure levels, utilizing two distinct pressure zones. This dual-zone configuration enhances efficiency and performance, delivering unparalleled service to all residents of the city.

68

Reedsburg Utility proudly oversees a vast network of water main stretching an impressive 68 miles throughout the city. This extensive infrastructure forms the backbone of the community's water distribution system, delivering essential services to homes, businesses, and public facilities. From routine inspections to proactive repairs and upgrades, the utility's dedicated team works tirelessly to safeguard the quality and efficiency of the water supply.

655

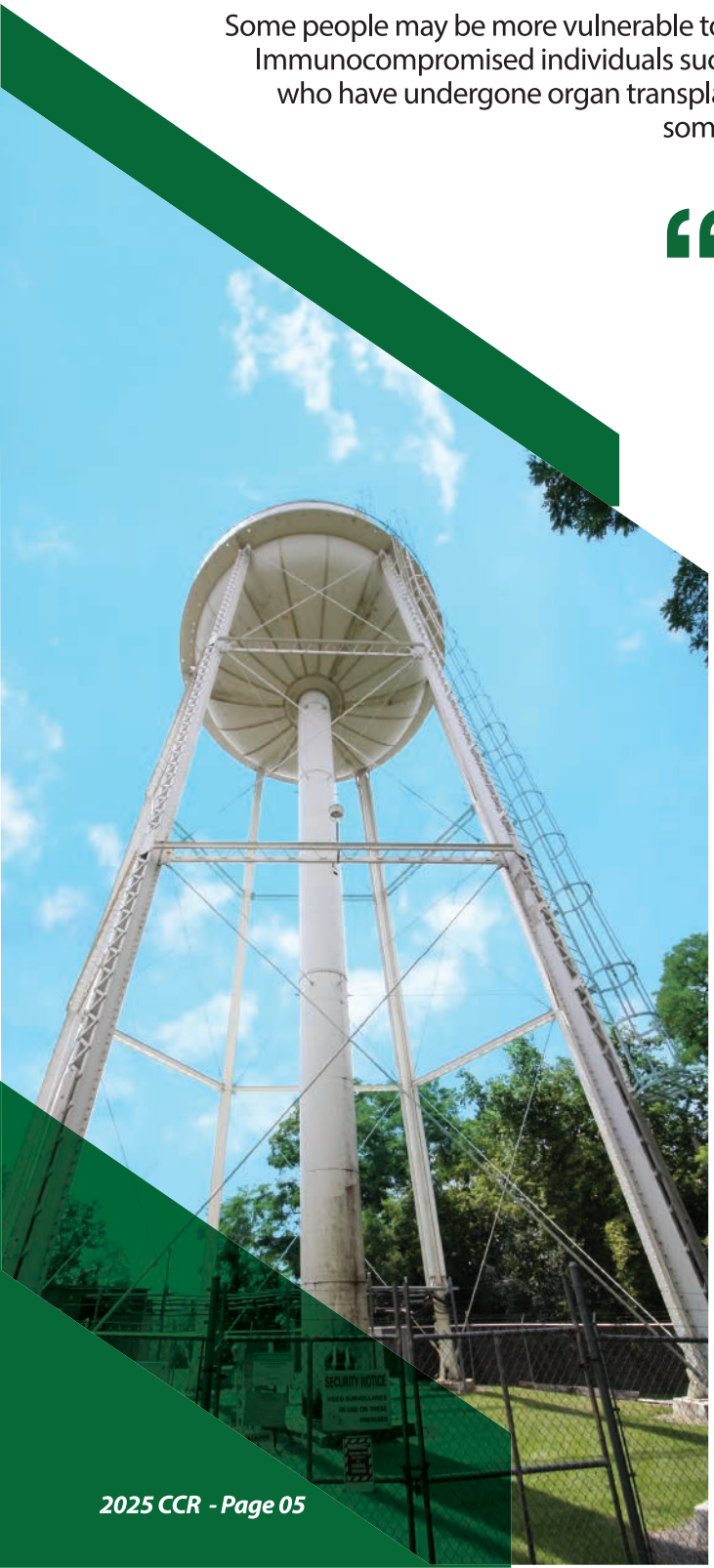
The utility manages an extensive network of 3,607 service connections, ensuring reliable water delivery to residential, commercial and industrial customers alike. Reedsburg Utility stands as a guardian of safety and service, boasting a robust infrastructure that includes 655 hydrants strategically positioned throughout the city. These hydrants serve as essential assets in emergency response and daily operations, providing crucial access to water for firefighting efforts and maintenance tasks.

ID	SOURCE	DEPTH (ft)	STATUS
3	GROUNDWATER	490 ft	ACTIVE
4	GROUNDWATER	400 ft	ACTIVE
6	GROUNDWATER	310 ft	ACTIVE
7	GROUNDWATER	515 ft	ACTIVE
8	GROUNDWATER	500 ft	ACTIVE

Health Information

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's safe drinking water hotline at (800) 426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised individuals such as persons with cancer, undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections.



"The utility conducts comprehensive testing for contaminants every year to ensure your drinking water consistently meets safety standards.

These people should seek advice about drinking water from their health care providers. EPC/CDC guidelines on appropriate means to lessen the risk of infection by crypto sporidium and other microbial contaminants are available from the EPA's safe drinking water hotline.

Nitrate in drinking water at levels above 10ppm is a health risk for infants of less than 6 months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask for advice from your health care provider.

Our water system did not monitor for cryptosporidium or radon during 2025. We are not required by state or federal drinking water regulation to do so. We currently add chlorine as a disinfectant, fluoride to promote healthy development of teeth, and phosphate for lead and copper control.

Detected Contaminants

Your water was tested for many contaminants last year. We are allowed to monitor for some contaminants less frequently than once a year. The following tables in this report list only those contaminants which were detected in your water. If a contaminant was detected last year, it will appear in the following tables without a sample date. If the contaminant was not monitored last year, but was detected within the last 5 years, it will appear in the following tables along with sample data.

Lead in Drinking Water

Lead can cause serious health effects in people of all ages, especially pregnant women, infants (both formula-fed and breastfed), and young children. Lead in drinking water is primarily from materials and parts used in service lines and in-home plumbing. Reedsburg Waterworks is responsible for providing high quality drinking water and removing lead pipes but cannot control the cariety of materials ised in the plumbing in your home.

Because lead levels may vary over time, lead exposure is possible even when your tap sampling results do not detect lead at one point in time. You can help protect yourself and your family by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk.

Using a filter, certified by an American National Standards Institute accredited certifier to reduce lead, is effective in reducing lead exposures. Follow the instructions provided with the filter to ensure the filter is used properly. Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water.

Before using water for drinking, cooking, or formula, flush your pipes for several minutes. You can do this by running your tap, taking a shower, doing laundry or a load of dishes. If you have a lead service line or a galvanized line requiring replacement, you may need to flush your pipes for a longer period of time. If you are concerned about lead in your water and wish to have your water tested, contact Reedsburg Water Utility.
(Jon Craker at 608-524-4341 ext. 6427).

Additional Information on Service Line Materials

As of October 26, 2024, we are required to compile an initial inventory of all service lines connected to our distribution system and make this information publicly available. To obtain details about your service line, contact the Reedsburg Water Utility at 608-524-4381 or email jcraker@rucls.net.

Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at https://www.epa.gov/safewater/lead

“While the utility ensures water quality for the community, homeowners can take additional steps like flushing pipes, using certified filters, and removing lead materials to reduce exposure to lead.

Chemical Analysis

As part of our ongoing commitment to public health and environmental stewardship, Reedsburg Utility conducts regular chemical analysis of the community's water supply. These tests ensure compliance with state and federal water quality standards by monitoring key indicators such as pH levels, alkalinity, nitrates, hardness, PFAS and potential contaminants like heavy metals. The results help us maintain safe, clean drinking water and support responsible resource management across all utility operations.

	LEVEL	RANGE
Alkalinity (ppm)	144 (avg)	100-200 (ideal)
Hardness (ppm)	160 (avg)	100-200 (ideal)
pH Value (lab)	7.2 (avg)	7.0-8.5 (ideal)

01. PFAS Contaminants with a Recommended Health Advisory Level

Perfluoroalkyl and Polyfluoroalkyl substances (PFAS) are a large group of human-made chemicals that have been used in tindustry and consumer products worldwide since the 1950's. The following table list PFAS contaminants which were detected in your water and that have a Recommended Public Health Groundwater Standard (RPHGS) or Health Advisory Level (HLA).

There are no violations for detections of contaminants that exceed the RPHGS or HAL. The RPHGS are levels at which concentrations of the contaminant present a health risk and are based on guidance provided by the Wisconsin Department of Health Services.

Note: The recommended health-based levels in the table below were in effect in 2024, these levels were revised by WDHS in 2025. They can be found here https://www.dhs.wisconsin.gov/water/gws.htm

	RPHGS / HAL	LEVEL	RANGE	YEAR
PFHXS (ppt)	40	1.81	0.00 - 1.81	2023
PFBS (ppt)	450,000	0.50	0.00 - 0.50	2023
PFHXA (ppt)	150,000	0.94	0.00 - 0.94	2023

Our Continuing Commitment

Reedsburg Utility remains steadfast in its continuing commitment to the community, guided by three core principles. Firstly, the utility prioritizes the provision of high-quality, safe drinking water at the lowest possible price, ensuring accessibility for all residents. Secondly, the utility rigorously monitors and tests the water it serves, employing state-of-the-art technology and stringent protocols to optimize quality. Regular testing and analysis enable the utility to identify and address any potential issues promptly, safeguarding the health and well-being of consumers. Lastly, Reedsburg Utility goes above and beyond, working tirelessly around the clock to provide top-quality water that exceeds expectations. Whether through infrastructure upgrades, community outreach, or ongoing education initiatives, the utility remains dedicated to delivering exceptional service and enhancing the overall water experience for every individual served.

02. Inorganic Contaminants

Inorganic contaminants in water are chemical substances, typically metallic elements or salts, that do not contain carbon and can originate from both natural sources (such as erosion of mineral deposits) and human activities (like mining, industrial discharges, or agricultural runoff).

	MCL	MCLG	LEVEL	RANGE	YEAR	VIOLATION
Barium (ppm)	2	2	0.026	0.013 - 0.026	2023	NO
Beryllium (ppb)	4	4	0.28	0.00 - 0.28	2023	NO
Copper (ppm)	AL=1.3	1.3	0.702 at 90th Percentile	.0463 - 1.01	2023	NO
Fluoride (ppm)	4	4	0.60	0.00 - 0.60	2023	NO
Lead (ppb)	AL=15	0	0.000 at 90th Percentile	0 - 4.02	2023	NO
Nitrate (ppm)	10	10	4.70	3.05 - 4.70	2025	NO
Nitrite (ppm)	1	1	0.019	0.000 - 0.019	2023	NO
Selenium (ppm)	50	50	1	0.00 - 1.00	2023	NO
Sodium (ppm)	N/A	N/A	18.00	3.70 - 18.00	2023	NO

Typical Sources:
Barium: Discharge of drilling wastes, metal refineries, erosion of natural deposits. **Beryllium:** Discharge from metal refineries and coal burning factories. **Copper:** Corrosions of home plumbing, erosion of deposits and leaching of wood preservaties. **Fluoride:** Erosion od deposites, discharge from fertilizer and aluminum factories. **Lead:** Erosion of natural deposits and corrosion of home plumbing systems. **Nitrates / Nitrites:** Runoff from fertilizer use, leaching from septic tanks, sewage and natural deposits. **Selenium:** Discharge from petroleum and metal refineries, erosion od deposits and mines.

03. Radioactive Contaminants

Radioactive elements such as radium (Ra) and uranium (U) can enter drinking water sources through natural geological processes. Both contaminants are regulated under the Safe Drinking Water Act.

	MCL	MCLG	LEVEL	RANGE	YEAR	VIOLATION
Gross, Alpha Excl R&U (pCi/l)	15	0	0.80	0.80	2023	NO
Combined Radium (pCi/l)	5	0	2.40	2.40	2023	NO
Gross, Alpha, Incl R&U (pCi/l)	N/A	N/A	0.80	0.80	2023	NO

Typical Sources: Erosion of natural deposits

04. Disinfection Byproducts

Disinfection byproducts (DBPs) form when disinfectants like chlorine react with natural organic matter in source water. Two primary regulated groups are Haloacetic Acids and Trihalomethanes.

	MCL	MCLG	LEVEL	RANGE	YEAR	VIOLATION
HAA5 (ppb)	60	60	69	69	2025	NO
TTHM (ppb)	80	0	10.4	10.4	2025	NO

Typical Sources: By-product of drinking water chlorination

Definition of Terms

To help readers better understand the information presented in this Consumer Confidence Report, the following section provides definitions of technical terms and regulatory standards commonly used in water quality monitoring. These terms are essential for interpreting water testing results and understanding how your drinking water is evaluated for safety and compliance.

Water System Upgrades

In 2025, a series of upgrades were carried out on the municipal water system to improve infrastructure reliability and service delivery. These improvements included the replacement of aging and outdated components such as water mains, valves, hydrants and service connections.

The work was focused primarily along 2nd street from North Webb to North Park along with the 100 block of North Walnut. Additionally, upgrades were done near the roundabout at 19th street and Viking drive. These enhancements were undertaken to ensure better water flow, reduce the risk of system failures, and support the community's growing needs.

AL - Action Level
The concentration of a contaminant which, if exceeded, triggers treatment of other requirements which a water system must flow.

MCL - Mavimum Contaminant Level
The highest level on a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available technology.

MCLG - Maximum Containment Level Goal
The level of a contaminant in drinking water below which is no known or expected risk to health. MCLGs all for a margin of safety.

MFL - Millions Fibers per Liter
This is the meaure of the presence of asbestos fibers that are longer than 10 micrometers in length.

NTU - Nephelometric Turbidity Units
Nephelometric turbidity units are a measure of the clarity of water.

TCR - Total Coliform Rule
The rule set both a health goal and legal limits for the presence of total coliforms in drinking water.

TT - Treatment Technique
A required process to reduce the level of contaminant in drinking water.

mrem/yr - Millirems per Year
A measure of radiation absorbed by the body.

n/a - Not Applicable
Information does not apply

n/d - Not Detected
Not observed or noticeable

pCi/l - Picocuries per Liter
A measure of radioactivity

ppm - Parts per Million
Measured in Milligrams per liter (mg/l)

ppb - Parts per Billion
Measured in Micrograms per liter (ug/l)

ppt - Parts per Trillion
Measured in Nanograms per liter (ng/l)

ppq - Parts per Quadrillion
Measured in Pictograms per liter (pg/l)

Reedsburg Utility Commission

GET IN TOUCH

Reedsburg Utility has proudly served the community since 1894, providing reliable electric and water services to out residents. We are one utility and one community, committed to exceptional service. As your neighbors, we take pride in delivering dependable, high-quality, and responsive service you can trust.

(608) 524-4381

ReedsburgUtility.com

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