

Pipelines

SPRING 2025



Softened Water is Here!

On behalf of the Greene County Board of Commissioners, the Greene County Sanitary Engineering Department (GCSED) is excited to announce that customers on the Northwest Regional Water System are now receiving softened water at their taps!

We began with water at 27 grains per gallon and have now reached our final goal of 8 grains per gallon or 140 mg/L of CaCO₃ through our upgraded water treatment plant and new reverse osmosis system.

Residents now have the choice to retire their home water softeners based on their water softness preference. GCSED recommends putting your water softener in 'bypass' for a few weeks to determine whether you prefer the water at its current softness. If you choose to continue using a softener, recalibration will be necessary to adjust to the new incoming softness level. By calibrating your softener for the incoming hardness level of 8 grains per gallon or 140 mg/L of CaCO₃ you will be able to significantly reduce your salt usage. Please note that over-softening water can damage plumbing and fixtures.

Softened water improves water quality by lowering mineral content. This will increase the efficiency and lifespan of water-using appliances, including coffee machines and humidifiers. Beyond softener savings, this will lead to additional savings through less maintenance, and fewer repairs and replacements. Softened water also reduces the amount of soap and detergent needed, as well as prevents stains on appliances, clothing, and silverware.

We are excited to bring this major infrastructure improvement and enhanced service to you. Thank you for your patience and support in this process.

Division Spotlight: Water Treatment Division

GCSED's Water Treatment Division is the backbone of the new reverse osmosis (RO) water treatment plant. They work hard to keep drinking water safe by operating the plant, and ensuring the system is running smoothly every day.

Water operators monitor and adjust equipment, check water quality, and perform maintenance to keep the plant working properly. They oversee pre-treatment steps, like adding chemicals and filtering out particles before water goes through the RO system. The operators perform regular cleanings of RO membranes to prevent buildup and to help keep the membranes working efficiently.

Monitoring water quality is a top priority, with operators tracking key parameters like pH, temperature, and pressure. Through their dedication, the Water Treatment Division guarantees high-quality drinking water for all of our customers.



Our Water Treatment Team With Our New Reverse Osmosis Skids

GREENE » FORWARD

Clean, soft, reliable water.

Water Treatment Plant & Distribution Facts:

- 6 skids house 1,638 reverse osmosis membranes to treat and soften up to 12 million gallons of water per day
- 7 person team operates and maintains the system
- 1,381 routine water samples will be collected in 2025
- 6,935 system inspections annually, 19 system inspections daily

Learn more at greeneforward.com

WaterSmart

One of our major improvements under Greene Forward is Advanced Metering Infrastructure (AMI). AMI streamlines our processes for water meter reading and billing, while also giving customers better access to their water usage data.

Keep an eye on your household water usage, check for leaks and set up alerts through the free WaterSmart Portal. Sign up today at: GreeneCountyOH.WaterSmart.com

Ways to pay your bill

Online: greencountyohio.gov/sanitary

Phone: (855) 925-1665, 24 Hr. Service

Mail:

Greene County
Sanitary Engineering Department
P.O. Box 340
Xenia, OH 45385-0340

Spring Recycling

Spring is here and you can make your spring cleaning valuable to all of Ohio. Recycle your paint, yard waste, propane tanks and batteries with Greene County Environmental Services.

Paint:

Recycle paint at Environmental Services. Latex paint is accepted during all standard operating hours—no special day required. Oil based paint must be recycled only during our Household Hazardous Waste drop-off events.

Yard Waste:

Recycle yard waste at Environmental Services. Your yard waste is recycled into mulch, which is available at no cost to any Greene County resident.

Propane Tanks:

Drop off your propane tanks to Environmental Services. They should be given to staff at the Welcome Center.

Batteries:

Recycle household batteries. Do not put them in your curbside recycling—they will cause fires! Bring batteries directly to Environmental Services for proper recycling.

Recycling, supports new products, creates local jobs, and conserves resources.

Drop-off Location:

2145 Greene Way Blvd, Xenia, OH 45385
Mon - Fri 10am - 6pm, Sat 9am - 4pm

Household Hazardous Waste

Greene County Environmental Services
2145 Greene Way Blvd, Xenia, OH 45385

Drop Off Events:

Saturday, April 12 - 9:00am to 12:00pm
Tuesday, April 29 - 12:30pm to 2:30pm
Saturday, May 10 - 9:00am to 12:00pm
Tuesday, May 20 - 12:30pm to 2:30pm
Saturday, June 14 - 9:00am to 12:00pm
Tuesday, June 24 - 12:30pm to 2:30pm

Materials accepted at staff discretion.

Accepted:

- Acids & Cleaners
- Aerosol Sprays
- Antifreeze
- Herbicides & Pesticides
- Putty & Adhesives
- Stains, Varnishes & Paint Thinner
- Oil Based Paints
- Fuels, 5 gal Max

Not Accepted:

- Motor Oil
- Electronics
- Small Household Appliances
- Computers
- Televisions
- Pharmaceuticals
- Ammunition
- Explosives

Where does my recycled plastic go?

As plastic packaging use grows, so does the demand for recycled plastic. Manufacturers are constantly innovating to transform more plastic waste into useful products. Recycled plastic is currently being made into lumber, bottles, agricultural products, toys, shoes, clothing, and more! The recycled plastic from Greene County is sent to Bowling Green, OH, to become new bottles as well as to Jackson Center, OH, to become drainage piping. By recycling plastic, you are supporting new products, creating local jobs, and conserving resources.

Accepted plastic items for recycling:

- **Bottles & Jugs:** milk jugs, soda bottles, water bottles, shampoo bottles, and detergent containers
- **Plastic Tubs:** butter tubs, yogurt containers, cottage cheese, sour cream, chip dip, and single-serve containers (for fruit, pudding, or Jello)
- **Plastic Cups:** disposable beverage cups
- You can manage hard-to-recycle plastics for reuse through the Hefty ReNew Program. Learn more at Hefty.com/ReNew



Let's make a difference by recycling plastic!

Water Service Line Responsibility

If an issue occurs with your water service line It's important to know who is responsible for fixing it—you or GCSED?

The key point of distinction is the main shutoff valve, which is typically prior to the meter

GCSED is responsible on the street side of the valve while the property owner is responsible on the property side of the valve. This includes the meter, pit housing, plumbing inside the pit and the service line to building.

Reminder for Spring Landscaping:

Do not place mulch, plants, or other landscaping materials on your meter pit lid. If the meter is covered, it cannot be read. Keeping the area clear ensures accurate readings and helps prevent unnecessary service disruptions.

Have questions? Contact GCSED for more information

Greene County Sanitary Engineering

Administration Building

937-562-7450
Monday-Friday, 7:30 am to 4:00 pm
667 Dayton-Xenia Road
Xenia, OH 45385

After-Hours Emergencies

937-562-7450

Billing/Bill Payments

937-562-7457

Greene County Environmental Services

Recycling Facility

Monday-Friday, 10:00 am - 6:00 pm
Saturday, 9:00am - 4:00pm
2145 Greene Way Blvd
Xenia, OH 45385

Office

937-562-5925
Monday-Friday, 7:30 am to 4:00 pm
2145 Greene Way Blvd
Xenia, OH 45385

greencountyohio.gov