

Pipelines

FALL 2026



Back Flow Prevention

Water normally flows from the public water system into your home or business; but on a rare occasion there is back flow or backwards flow of water from private plumbing systems into the public water system. Back flow can carry harmful contaminants and bacteria into the water system, which can not only affect the taste, odor, and appearance of the water; but can also lead to illness, injury, and in extreme cases, death.

There are two forms of back flow:

- Backsiphonage - caused by a loss of pressure in the drinking water system. This automatically triggers a boil advisory due to the risk that de-pressurizing the system can stir up contaminants in the drinking water.
- Backpressure - pressure from a non-drinking water system, such as a boiler or mixing tank, becomes higher than the pressure in the clean drinking water system. This results in dirty water being pushed into the clean supply, which can cause severe injuries due to the introduction of contaminants.

Back flow can be prevented. This requires eliminating or controlling all actual or potential cross-connections between the water supply and any source of possible pollution or contamination. In residential homes, cross connection hazards are most common with irrigation systems and well water systems that operate in parallel with municipal water service. All irrigation services are required to have back flow devices that are tested annually and reported to GCSED by a certified back flow tester. Hazards present from cross-connections inside of a home's plumbing system are identified by the health department and are not allowed to be put into service. However, inspections are sometimes not called in, or covertly avoided. You can do your part as a customer by reporting any potential back flow risks. Additionally, all commercial water customers are required to have back flow devices that are inspected as well.

The management of the back flow program is done through the Project Management office at GCSED. If you have any questions or issues concerning back flow, please contact Project Management: vicki.bawidamann@greencountyohio.gov or (937) 562-7463.

Recycle Fats, Oils, and Grease

Holiday meals bring a lot of comfort foods. They also bring more fats, oils, and grease (FOG), which do not belong in your pipes.

When poured down the drain, hot grease may seem harmless. But once it cools in your pipes, it hardens and clings to the walls. Over time, FOG buildup causes clogs, sewer backups, and costs you plumbing repairs. It can even lead to bigger issues in the public sewer system and impact our source water.

You can easily protect your home, our sewers, and the environment by handling FOG the right way.



Solidify it: Let grease solidify in a container and then throw the entire container away in your regular trash.

Sign up for WaterSmart!

Your water meter provides near real-time water usage data. You can access your data at anytime in your WaterSmart portal.

Through WaterSmart, you can:

- Detect leaks and follow our Leak Resolution Process
- Learn how to save money by managing your water use
- Get notifications about water main breaks, boil advisories and even water service shut off notices

Getting started is easy:

- Visit greencountyoh.watersmart.com
- Enter your account number and your zip code
- Enter your email and create a password

Learn how
you can
save money.



Recycle it: Bring liquid cooking oil, such as from a turkey fryer, to a Household Hazardous Waste Drop-Off Event. See back page for event dates and times.

Wipe it: Before washing dishes, wipe pans with a paper towel to keep grease out of the drain. Dirty paper towels belong in the trash.

Small changes in your kitchen can make a big difference for your plumbing, your community, and our environment.

Fall Recycling

Make your fall more sustainable this year by recycling!

Leaves & Yard Waste:

Recycle leaves and yard waste at Environmental Services. Your yard waste is recycled into mulch, which is then available at no cost to any Greene County resident. Your yard waste can come right back to you!

Batteries:

Recycle household batteries at Environmental Services. This includes alkaline, lithium-ion, car batteries, and all others. Do not put them in your curbside recycling—they will cause fires!

Appliances:

Households can drop-off appliances including:

- Air Conditioners
- Dehumidifiers
- Dishwashers
- Microwaves
- Ranges, Stoves, & Ovens
- Refrigerators & Freezers - remove doors and bring separately
- Washers & Dryers
- Water Coolers
- Water Heaters

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 Oct 10 9:00am to 12:00pm
Tuesday Oct 20 12:30pm to 2:30pm
Tuesday Nov 17 12:30pm to 2:30pm
Tuesday Dec 15 12:30pm to 2:30pm

Materials accepted at staff discretion. Latex paint, batteries, and fluorescent tubes are accepted during all drop-off hours.

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 & Fireworks

Division Spotlight: Project Management

GCSED's Project Management team works hard across many diverse duties to ensure seamless water and sewer operations.

The team of 3 Project Coordinators manages the administration of all permits for water, sewer, fire lines, and irrigation, in addition to hose bib and hydrant meter rentals.

They work as the liaison for Contractors, Engineers, Builders, Inspectors, and Ohio EPA. They are the ones ensuring that homeowner and developer plans can become a reality.

Project Management is also tasked to manage the geographic and utility record data used by other GCSED employees, including inspectors, customer service, and maintenance crews in the field. Geographic Information Systems and utility asset data are used to give crews in the field the most up to date information. They also manage back flow prevention. This ensures commercial customers are compliant in order to prevent any harmful contaminants and bacteria from entering our water.

The Project Management team serves as the unseen architects, crafting the foundation for our water and sewer infrastructure. Thank you to our entire hard-working team.

Ways to pay your bill

Online: invoicecloud.com/GCSED

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

Mail:

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

In Person: 667 Dayton Xenia Road,
Xenia, OH 45385
Monday-Friday, 7:30 am – 4:00 pm

Drop Box: Use the blue drop box in front of our office to leave a payment anytime.

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 & Yard Waste Drop-off and Mulch Pick-up

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

Administration Building

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

greenecountyohio.gov