

# Pipelines

October 2019

## Director's Note: A Call to Serve...

Memorial Day of 2019 will forever have an imprint in the history of our region when parts of Dayton and Beavercreek were hit by a series of merciless tornados. Most notably for the GCSED service area, Beavercreek, Beavercreek Township and other select Greene County locations suffered major damage to homes, businesses, and personal property. Fortunately, no lives were taken by the storm and minimal catastrophic damage was done to our water utility. However, our will was tested as a community, and we survived that test!

As early as 2 am on May 28th, GCSED staffers were combing the area, checking for damage, restoring services, and serving the public with aid, resources, and support. Many of our staffers put their personal priorities aside to come in and serve the public. For more than a month after the storm, GCSED continued to partner with neighboring jurisdictions, the Ohio and Greene County EMAs, FEMA, and many other support groups to uncover and recover from the damaging storms.

A significant portion of our water utility, those who are in the City of Dayton and Montgomery County pressure zones, were on a preventative boil advisory for days due to power outages at our water suppliers. GCSED was in constant contact with these agencies as well as the Ohio EPA in an attempt to accelerate the restoration of water service. GCSED has full back-up generation for our water system including various emergency connections and redundancy loops. GCSED is planning to connect the Dayton and Montgomery County pressure zones to GCSED water across the coming years as part of its water system master plan.

GCSED not only provides water and sewer services for the county-wide area, but we also serve as the debris managers for Greene County. What does this mean? This



means that we are responsible for collecting, staging, managing and disposing of the area's debris during events such as this natural disaster. GCSED Environmental Services Division worked swiftly and diligently with all affected communities to perform this work. Totals from this effort are estimated to be 147,000 cubic yards of debris. GCSED will be working with Ohio EMA and FEMA on disaster declaration reimbursement. GCSED would like to thank participating agencies, the community, service providers, and community groups for their effort in this recovery. I, personally, would like to thank each and every GCSED staffer for stepping up to the **call to serve!**

## Special Waste Drop-Off Events

Household Hazardous Waste accepted includes paint, stain, antifreeze, fuels (up to 5 gallons), vehicle maintenance fluids, lawn and garden products. Residents may also drop-off scrap metal including large household appliances with Freon and fluorescent tube lamps. Items not accepted include motor oil, televisions, or materials generated from businesses. Please visit [www.co.greene.oh.us/recycle](http://www.co.greene.oh.us/recycle) for more details.

October 12: 9 am – noon

October 22, November 19, December 17: 12:30 pm – 2:30 pm

Greene County Environmental Services  
2145 Greene Way Boulevard in Xenia

## GCSED Proven Affordable Across Region

Affordability is a key component in the successful management of all water utilities. Sustaining operations and maintenance of day-to-day activities, meeting new regulatory and growth challenges, and strategically planning for replacement of assets can be complex and costly. GCSED, established in the 1960s to provide water and sewer service in and around the Beavercreek service area, has now grown into a regional utility with services that extend from Beavercreek to Jamestown, Clifton to Bellbrook, Cedarville to Spring Valley, and multiple points in between. Over the years, Greene County has experienced aggressive growth booms. These growth booms forced investment to install assets, upgrade facilities, and cover costs associated with continued regional development. GCSED has consistently worked to expand capacity to meet the growing needs of our customers resulting in elevated user rates to cover these investments.

Each year the City of Oakwood surveys average costs of Miami Valley water and sewer services. The three-month costs for combined water and sewer services across sixty-three jurisdictions ranged from \$167.55 to \$571.96 with a mean of \$283.97. We are pleased to announce that GCSED ranks in the middle at \$307.75 or just over \$100/month. GCSED is able to provide life sustaining water services to your tap, and capture and treat your used water before sending it back to the environment for recreation and reuse. We do this successfully **without** compromising any service capacities or qualities of service. For more information on GCSED's rates and the referenced survey, contact the Director at 937-562-7450.

---

## Airport Extension Project Progress

The Lewis A. Jackson Greene County Airport will soon have public water and sewer service due to a collaboration between Beavercreek Township, the Board of County Commissioners and the Airport Board. The Sanitary Engineering Department is managing the construction of approximately 7,900 feet of water main and 5,100 feet of sanitary sewer. Kelchner Inc. was the successful bidder for the construction contract in the amount of \$1,657,036.50. This project is being funded by Beavercreek Township, County General Fund, Airport funding, and a loan from the Ohio Public Works Commission. Construction should be completed this fall with restoration completed in the Spring of 2020. This extension will allow for future development of the airport and surrounding properties.

## Greene County Sanitary Engineering Department Contact Information:



**Administration Building:** 937-562-7450  
Monday-Friday, 7:30 a.m. to 4:30 p.m.  
667 Dayton-Xenia Road, Xenia, OH 45385

**After-Hours Emergencies:** 937-562-7450

**Billing/Bill Payments:** 937-562-7457  
You can pay your bills online with a credit/debit card  
at: [www.co.greene.oh.us/sanitary](http://www.co.greene.oh.us/sanitary)  
by phone at: 855-699-4600; or by mail at:  
Greene County Sanitary Engineering Department  
P.O. Box 340, Xenia, OH 45385-0340

Remember to update your GCSED online banking vendor address. Some banks send your payment via USPS rather than ACH transaction.

## Division Spotlight: Utility Maintenance

Utility Maintenance (UM) is an indispensable division of the GCSED that maintains the water distribution and wastewater collection systems. This division employs 20 professionals including electricians, equipment operators and mechanics who deliver the best service to our customers and are available day or night. Currently, the water distribution system consists of nearly 18,000 connections and over 24,000 sewer connections.

Various tasks performed by UM in the water distribution include waterline breaks, hydrant and valve repair and restoration of roads, sidewalks and lawns upon completion of such repairs. UM also performs preventative measures on the water system equipment such as hydrant flushing and valve exercising to make sure the equipment is functioning properly and reliably.

Some examples of work performed in the wastewater collection system include routine inspections of the sewer system for inflow and infiltration, blockages and odors, repair of manholes and perform routine maintenance on wet wells, force mains, and gravity lines and operating collection system equipment, e.g. vac truck, jet truck, sewer camera systems, air release valves, in-line valves, etc. In addition, sanitary sewage lift stations and grinder pumps that convey wastewater away from residential properties are maintained continually protecting health and safety of our customers.