

Utilities Monthly Report

October 2025

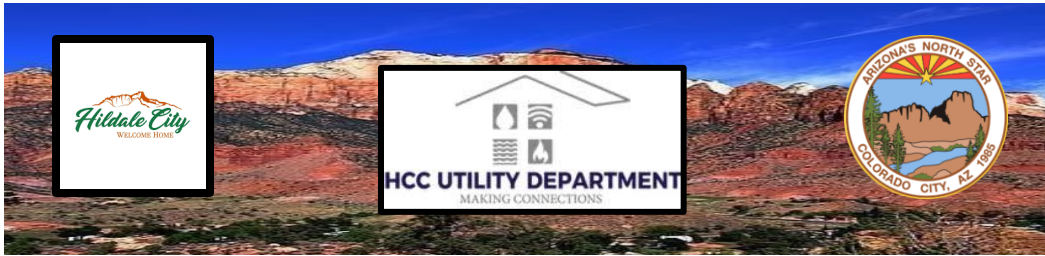
Gas Operations:

Natural Gas

The Utility Department has a Cathodic Protection System that helps prevent corrosion on our high-pressure natural gas line from Hurricane. This system uses a small electrical current to protect the metal pipe from rust and deterioration.

Recently, it was discovered that the system has stopped functioning properly, and we believe the problem is a broken wire. We are scheduling a dig permit and plan to excavate and repair the wire on November 11th and 12th. Once repairs are complete, the system will be tested and brought back into service.





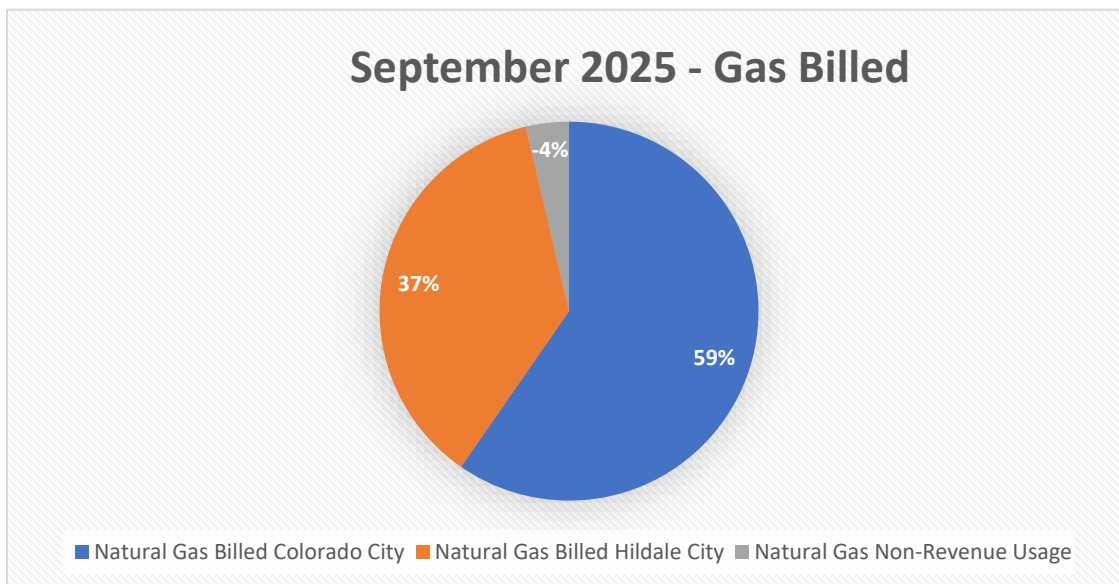
The crew has temporarily paused work on the Atmospheric Corrosion Monitoring project, which involves painting the meters, to focus efforts on completing the Sanitary Survey. The project is expected to resume in November.

Propane Gas

Gas staff delivered and hooked up (2) propane tanks for customers. Staff delivered 4,679 gallons of propane to 70 customers in September.

Gas billed Colorado City and Hildale City customers for September 2025.

Description	Quantity Billed*	Number of Customers
Natural Gas Purchased	1,811,800	
Natural Gas Billed Colorado City	1,166,300	402
Natural Gas Billed Hildale City	717,200	320
Natural Gas Non-Revenue Usage	(71,700)	
*Numbers are in Corrected Cubic Feet (100 Corrected Cubic Feet = 1 Therm)		

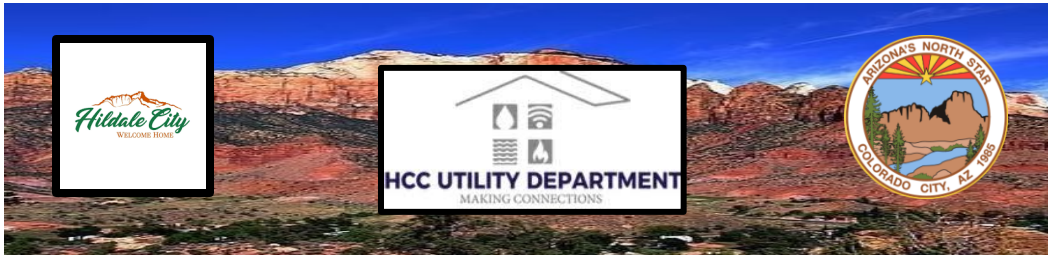




Sewer Operations:

The Utility Crew cleaned 7,058 feet of sewer main line this month.

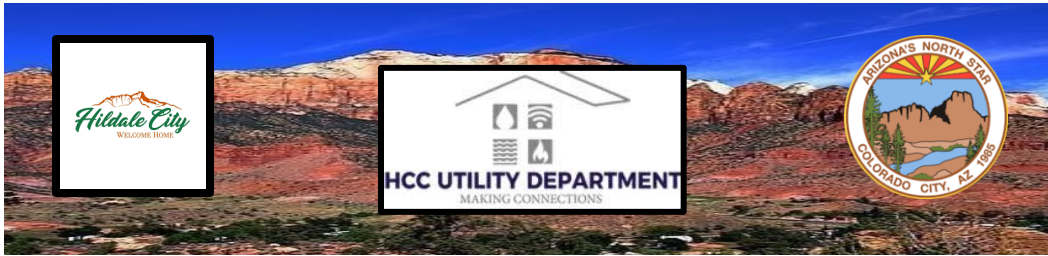




Water Operations:

The Utility Crew installed eight (8) new meters at the well sites and connected them to the SCADA system. This work supports compliance with the approved blending plan from the Arizona Department of Environmental Quality (ADEQ), which requires weekly reporting to the Utah Division of Drinking Water. Individual well meters are necessary for accurate reporting under the Combined Radium Blending and MCL Compliance Plan. The new meters will ensure reliable tracking of well production and improve overall water system management.

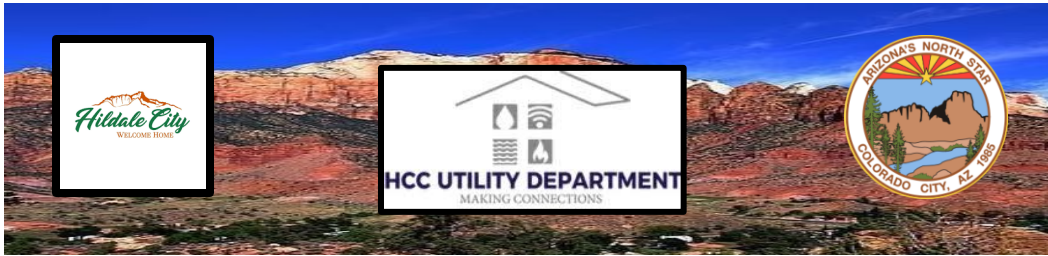




Sanitary Survey Update

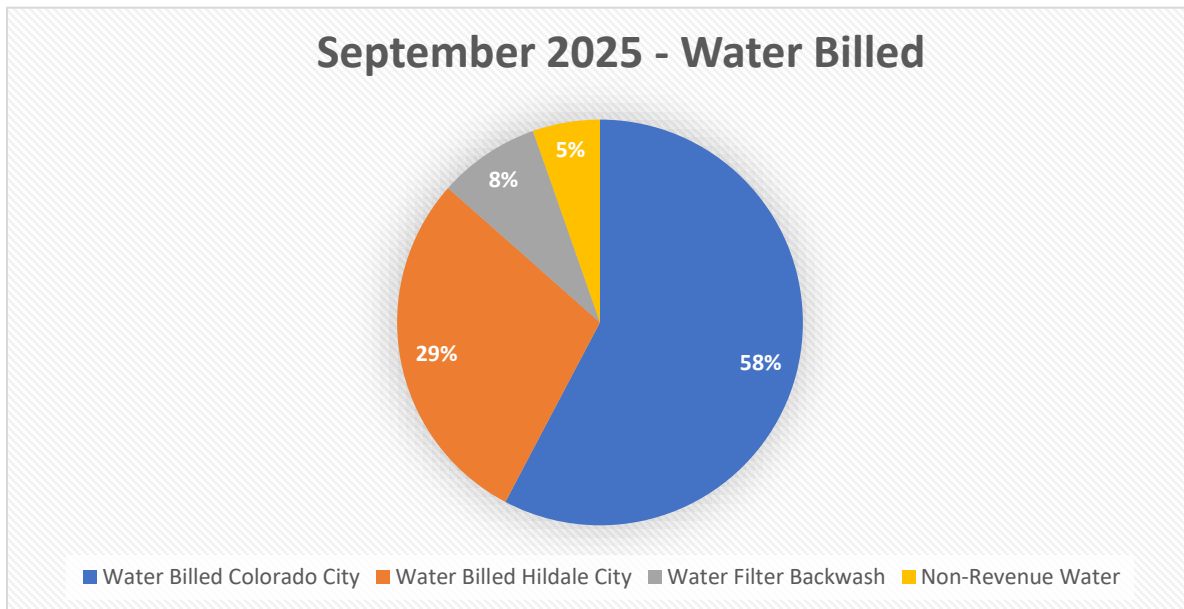
Staff submitted the Sanitary Survey response letter, along with all required documentation, to the Utah Division of Drinking Water confirming that all listed deficiencies have been corrected, except for two (2) items currently being finalized. These potential deficiencies could have resulted in points being assessed against the City's drinking water system; however, with the corrective actions completed, those points will not be applied. The Utility Crew is actively working on the final two (2) items and expects to have them completed in November.

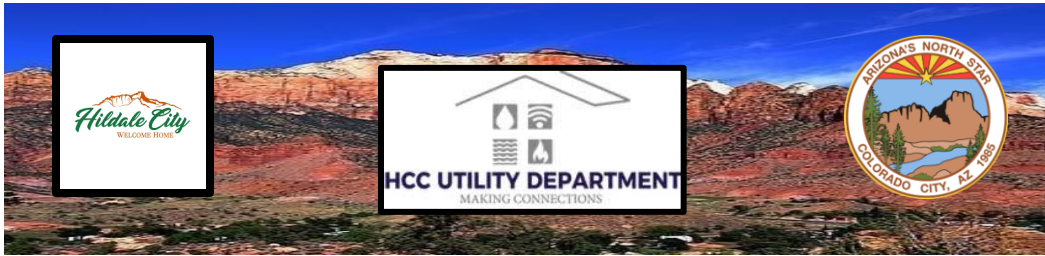




Water billed to Colorado City and Hildale City customers for September 2025.

Description	Quantity Billed*	Number of Customers
Water Produced	41,037,000	
Water Billed Colorado City	23,687,000	840
Water Billed Hildale City	11,821,000	390
Water Filter Backwash	3,330,000	
Non-Revenue Water	2,199,000	
*Numbers are in gallons		





Customer Service/Billing

Utilities Activities for September

	Total
Propane Tickets	71
Service Orders	56
Shut Off Notices	200
Shut Offs	18

Utility Field Staffing:

Welcome aboard our new Utility Technician, Orson Barlow! We still have one position open. The recruitment process is underway, and interviews will be conducted in the coming weeks to fill the vacancy as soon as possible.

Administration:

Utility staff are working with JNJ and Jones DeMille on coordinating the construction phase of the Maxwell Park infrastructure. The fill stations have been installed on Jessop Avenue and have been open to the public since early September. The water, sewer, natural gas, fiber, storm water, and electric lines are being installed into Maxwell Park. The storm water portion will require the most time and protect the other underground infrastructure from being disturbed during heavy rains and floods. The stream bed will be reshaped, and the sides will have erosion control placed on the banks to stop sluffing during large water flows in the creek. These measures will protect the park, road, and all infrastructure from being damaged and having to be re-installed.



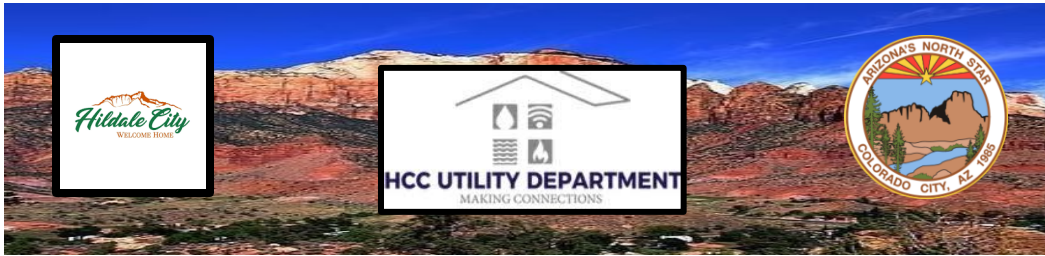
The Pressure Booster Pump Station design has been permitted by Utah DDW. We are waiting for the state attorney to review and approve the submittal proving all the water lines are in proper easements and street rights of way. Once we get the approval, the project will go out for bid.

Staff are working on three grant opportunities, a \$2.0 to \$3.0 million WIFA Grant/Loan, CIB Grant for up to \$4.7 million and assisting Colorado City for a CDBG Grant for about \$400,000.00. Most of these grants are for water system improvements, and a small portion is for wastewater improvements. The CIB funding will be used to install and upgrade two wells in the Utah service area using Hildale Water Rights. The CDBG funds will be used to equip wells #25 and #26 from last year's ARPA Grant Water Project.

The WIFA Funds will be used to replace the SCADA communication system for the Utility Department along with replacing existing, old Meters and End Points with Smart Meters and End Points. New software will allow the entire system to be read in less than one day, while allowing residents to access their water usage and set alarms for leaks, over usage, etc. and help keep the water use to what is needed and not what is wasted.

Staff from Colorado City, Centennial Park and Hildale have been working on the Sewer Master Plan with Sunrise Engineering collecting data on the number of customers, flows, growth of the community and zoning for future growth. The first portion of the study is over 60% complete. The remaining work is collecting current sewer customer data, for flows, solids loading, treatment, etc. Centennial Park is providing their customer and flows as part of the study and gathering future projected growth plans.

The Homestead Sewer Project is under design and had the 60% design completed in August and staff/engineering review on September 17, 2025. The Homestead Sewer Project is identified in the Sewer Master Plan as a critical component for growth and is 100% Impact Fee Funded. Along with the sewer improvements, we



will address the undersized water line, the gas lines and road condition. The “A” Sewer Line, which allows sewerage to flow from Centennial Park to the Sewer

Treatment Plant, Manholes are in need of repair/replacement and are being reviewed for a trenchless replacement project.

As part of the demand for new subdivisions outside of the current City limits, the Utility Department is getting proposals for developing a Natural Gas Master Plan.

Utility Staff are updating the Fiber Plans and adding more information on the existing Utility Fiber System. After mapping, an inventory of connections and controls/switches, etc. will be conducted, and a review of costs and fees will be made for presentation to the Utility Advisory Board and the Councils.

OUR MISSION Is to provide regional leadership and fiscally responsible, necessary public services so that residents can enjoy living in a healthy and safe community.