

Utilities Monthly Report August 2025

Gas Operations:

Natural Gas

Utility Technicians worked on the atmospheric corrosion monitoring project. This process includes inspecting gas meters, removing foliage, addressing leaks and painting meters showing corrosion. This month, seventy (70) gas meters were cleaned and painted to protect them from further degradation.



Propane Gas

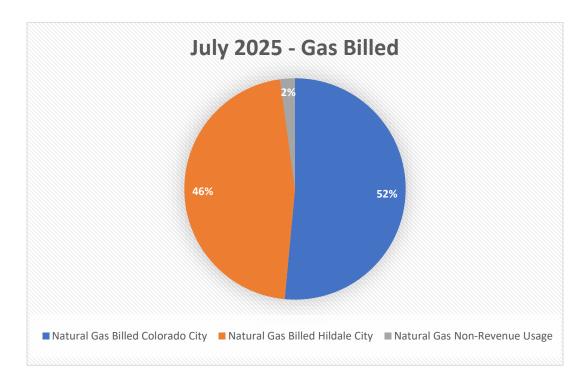
Staff delivered 5,488 gallons of propane to 65 customers in July.



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

Description	Quantity Billed*	Number of Customers
Natural Gas Purchased	1,322,500	
Natural Gas Billed Colorado City	680,900	399
Natural Gas Billed Hildale City	612,900	316
Natural Gas Non-Revenue Usage	28,700	
*Numbers are in Corrected Cubic Feet (100 Corrected Cubic Feet = 1 Therm)		







Sewer Operations:

The Utility Crew cleaned 2,174 feet of sewer main line this month in response to a resident reporting odor in Arizona Avenue and Hammon Street. Crews mobilized the area and completed a thorough inspection and cleaning of the affected main line segment. During the cleaning process, debris was discovered and removed from the line, which may have been contributing to the odor issues reported by residents. The cleaning efforts addressed the odor complaints and improved flow conditions in the sewer main.







Water Operations:

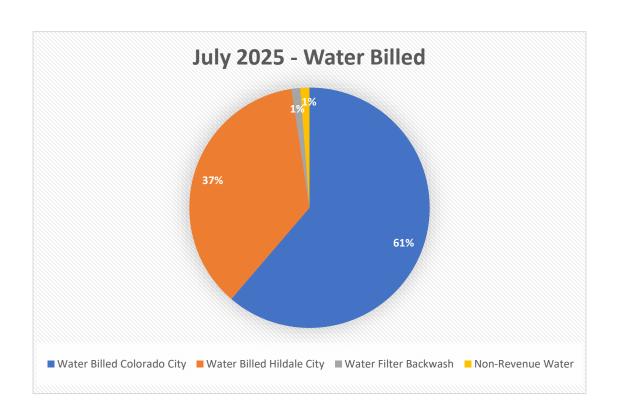
Utility Technicians have recently completed several waterline repairs across various locations. Following the necessary excavations, road surfaces needed restoration to maintain safe and functional public access. To complete the road surface restoration, Diamond C Asphalt LLC was contracted to carry out hot mix asphalt repairs in all the affected areas. All repairs have been successfully restored to meet operational and safety standards.





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

Description	Quantity Billed*	Number of Customers	
Water Produced	42,658,000		
Water Billed Colorado City	26,138,000	835	
Water Billed Hildale City	15,500,000	380	
Water Filter Backwash	500,000		
Non-Revenue Water	520,000		
*Numbers are in gallons			





Customer Service/Billing

Utilities Activities for July

	Total
Propane Tickets	68
Service Orders	53
Shut Off Notices	170
Shut Offs	19

Utility Field Staffing:

Welcome aboard our new Utility Technician, Richard Barlow! We have filled one (1) of the two (2) positions open in the Utility Department.

Administration:

Utility staff is working with JNJ and Jones DeMille on coordinating the construction phase of the Maxwell Park infrastructure. The first priority is updating the Maxwell Spring Water Fill Stations on Jessop. These fill stations will be easily available to users of the Spring Water and have added features such as ADA accessibility, and protective bollards to keep the fill stations from being hit by vehicles.

The Pressure Booster Pump Station design has been permitted by Utah DDW. We are in the process of completing the water piping and distribution system certification for the water system. The work is required to legally ensure the pipes are in dedicated easements and rights of way, in other words, that we legally own and operate the water distribution system. After we receive the final certification, we will work with the state of Utah for bonding of the grant/loan.



Staff are working on three grant opportunities, a \$2.0 million WIFA Grant, CIB Grant for up to \$3.0 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.

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 completed over 60%. 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. The Homestead Sewer Project is part of the Sewer Master Plan and is 100% Impact Fee Funded. Along with the sewer improvements, we will address the undersized water line, the gas lines and road condition.

As part of the demand for new subdivisions outside of the current City limits, the Utility Department is getting costs 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. We will review the new rate structure for the Fiber and provide a fee update to the Councils. The annual audit recommended the fiber system meets all other Utility Department funds in financial status of being 100% self-funded and self-sufficient.

Additional water resources are on the horizon with the funding from the CDBG Grant, the two wells, (#25 and #26) from the Mohave County ARPA funds will be outfitted and added to the water portfolio.



As part of the CIB Grant or the use of Impact Fees from Development Agreements, two (2) wells will be developed in Utah using Hildale Water Rights. The first is converting the Power Plant Well to a potable/culinary well with added capacity from either cleaning the well or drilling a larger casing and outfitting the well with larger pumps and motors. A water treatment plant will be added to the site and will be a phased package plant allowing for up to five (5) additional wells.

The other well was identified in the 2023 Bowen Collins study for canyon water options. The location is in the city boundaries and would use Hildale Water Rights.

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.