

Utilities Monthly Report February 2025

Gas Operations:

Natural Gas

Gas staff installed a gas meter on North Richard Street to serve a new customer.

Propane Gas

Gas staff delivered and hooked up three (3) new propane tanks for customers. Staff delivered 16,356 gallons of propane to 133 customers in January.

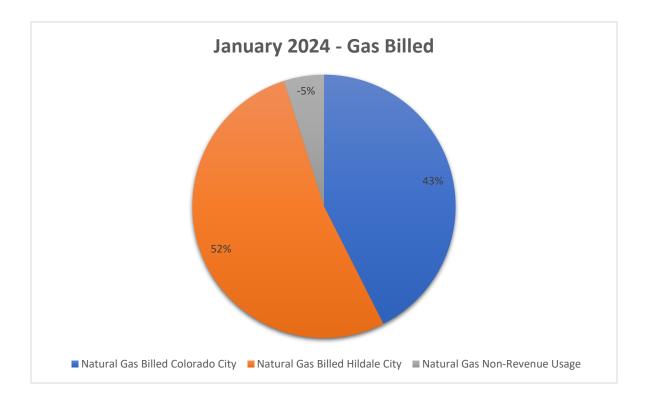
The Utah Department of Agriculture & Food Division of Regulatory Service/Weights & Measures completed an annual inspection of the propane trucks and dispensers. We passed the state certification inspection.





Gas billed Colorado City and Hildale City customers for December 2024.

Description	Quantity Billed*	Number of Customers	
Natural Gas Purchased	10,506,600		
Natural Gas Billed Colorado City	5,118,600	388	
Natural Gas Billed Hildale City	6,150,700	315	
Natural Gas Non-Revenue Usage	(762,700)		
*Numbers are in Corrected Cubic Feet (100 Corrected Cubic Feet = 1 Therm)			





Sewer Operations:

The Utility Crew cleaned 1,957 feet of sewer main line this month. Staff constructed a new fence at the Sewer Lagoons for the goats that we use for weed control. We have two (2) new kid additions to the goat herd. Sewer pond #5 is 9.5 feet deep due to less than normal rainfall this winter and is expected to provide sufficient storage for the spring season.







Sewer Headworks Building Project

Aardvark Underground is nearing completion of the Sewer Headworks Building Project.





Water Operations:

The Utility Crew repaired two (2) main line water valves. The first water valve repair was located on Johnson Avenue and Homestead Street. The second water valve repair was located on Cottonwood Street in front of El Capitan School.

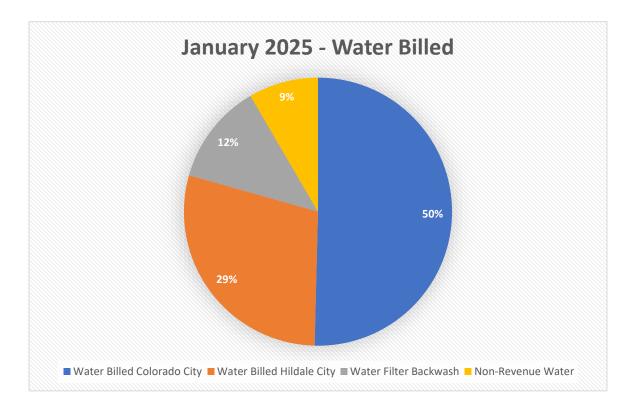
Staff repaired a damaged fire hydrant at the intersection of Barlow Street and Township Avenue due to a vehicle collision.





Water billed to Colorado City and Hildale City customers for January 2024.

Description	Quantity Billed*	Number of Customers
Water Produced	20,966,000	
Water Billed Colorado City	10,568,000	809
Water Billed Hildale City	6,075,000	388
Water Filter Backwash	2,560,000	
Non-Revenue Water	1,763,000	
*Numbers are in gallons		





Staffing

The current staffing levels in the Utility Department for Field Staff are 7 positions filled. We welcome Luke Tebbs to our team as the new hire for the Operator Technician I position!

The Utility Administration Team is at full staffing levels with 5 of the 5 positions filled. With the reorganization the following positions make up the new Utility Administration Team: Director, Superintendent, Administrative Analyst/Assistant, Billing Clerk, Customer Service Advocate.

Staff Training

Nathan, Mitch, Alvey and James attended the Rural Water Association of Utah 2025 Annual Conference at the Dixie Convention Center in St. Geroge, Utah February 24th through the 27th, 2025.

Customer Service/Billing

Utilities Activities for January

	Total
Propane Tickets	163
Service Orders	74
Shut Off Notices	170
Shut Offs	28



Administration:

Work has been completed on the Raw Water Line from the wells to the Water Treatment Plant. Wells #25 & #26 have been completed and are capped until funding is available for the electrical work, pump and motor for the well. The Mohave County Colorado City ARPA Grant Project closed out as of February 2025.

A meeting was held with the Arizona Department of Environmental Quality (ADEQ), Jones DeMille, Nathan and Jerry. Due to a lack of permitting when the original system was installed, the City must provide a water blending plan to ADEQ and a request for an Ability to Construct (ATC) and Ability of Construction (AOC) permit for the blending plan. In addition, a request for the AOC permit to use the Academy Well is being submitted. Well #17 will have an AOC permit request submitted once the Blending Plan permit is received. The Water Treatment Plant was not permitted and is now in the process of being permitted through ADEQ in the near future.

Discussions have been occurring with Centennial Park about the expansion of their Wastewater System and the impact it will have on our current Lift Station and Force Main. Conversations will begin with Apple Valley on an agreement for collecting wastewater as a Customer Community. The ancillary flows will be included in the Wastewater Master Plan and paid for by the requesting agency.

The WIFA Water Program Grant, with a \$2.0 million Grant and up to \$3.0 million Loan, application is being worked on by the Utility staff. There is a list of projects from the Water Master Plan and from internal reviews which are not Impact Fee eligible to submit for the \$2.0 million grant.

PFAS Testing is required quarterly by EPA after the initial testing of our wells showed several wells having PFAS levels above the Maximum Contaminant Levels (MCL). The current requirement from EPA, under the previous administration, is to provide quarterly sampling results to the EPA/DDW. If the tests require treatment, EPA has told DDW and the community they will fund the treatment installation.



The Booster Station design has been reviewed by the Utah DDW and was approved in November 2024. On December 16, 2024, Hildale received an update to the funding opportunities between the community and the Drinking Water Board Infrastructure Funding Section Manager, adding \$40,550.00 to the Grant portion of the Project Funding. With the DDW permit issued, we will have the bid documents completed by our engineer and advertise for the construction of the facility.

The award of the contract would happen in mid-March of 2025. The new total for the Grant/Loan is \$829,050.00.

To meet DDW requirements and continue in good standing with the state of Utah and Arizona, the Utility Department and City's will have to create an Asset Management Plan and a Water Conservation Ordinance to receive continued grant funding. This resulted in a Change Order to the agreement with Jones & DeMille to help staff implement the two plans prior to completion of the Pressure Booster Station.

The Utility Staff are updating the Fiber Plans and adding to the GIS system more information on the current 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. Meetings are being scheduled with SC Broadband for use of existing fiber and open conduits.

The Utility Advisory Board has recommended all new Subdivisions in the two communities be required to enter into a Development Agreement with Utilities prior to approval of the Councils. Three (3) contracts for Wastewater Projects were recommended for approval to the Councils from the Utility Advisory Board.

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.