



Hildale / Colorado City Utility Advisory Board

Thursday, March 26, 2026 at 6:00 PM

320 East Newel Avenue, Hildale City, Utah 84784

Agenda

Notice is hereby given to the members of the Hildale/Colorado City Utility Advisory Board and the public, that the Board will hold a public meeting on **Thursday, March 26, 2026** at 6:00 p.m. (MDT), at 320 East Newel Avenue, Hildale City, Utah 84784.

Board members may be participating electronically by video or telephone conference. Members of the public may also watch the Utility Advisory Board through the scheduled Zoom meeting.

Join Zoom Meeting

<https://zoom.us/j/95770171318?pwd=aUVSU0hRSFFHcGQvcUIPT3ZYK0p5UT09>

Meeting ID: 957 7017 1318

Passcode: 993804

One tap mobile

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Comments during the public comment or public hearing portions of the meeting may be emailed to athenac@hildalecity.com. All comments sent before the meeting may be read during the meeting and messages or emails sent during the meeting may be read at the Board Chair's discretion.

Welcome, Introduction and Preliminary Matters: Presiding Officer

Roll Call of Board Attendees: Utility Management Assistant

Pledge of Allegiance: By Invitation of Presiding Officer

Conflict of Interest Disclosures: Board Members

Organization of the Board: Presiding Officer

1. Appointment of Theil Cooke as Chair
2. Appointment of Brigham Holm as Board Member
3. Consideration, discussion, and approval of nominating a Vice-Chair of the Utility Advisory Board.

Approval of Minutes of Previous Meetings: Board Members

4. Utility Board Minutes of January 29, 2026.

Public Comments: (3 minutes each - Discretion of Presiding Officer)

Financial Report:

5. Approval of Utility Financial Report and Invoice Register

Reports:

6. Utility Monthly Report
7. Utility Director Report and Updates

Unfinished Board Business:

New Board Business:

8. Sewer Master Plan Update: Blaine Worrell (Sunrise Engineering)
9. Sewer Rate Presentation: Blaine Worrell (Sunrise Engineering)
10. Consideration and discussion of the FY27 Draft Utility Budget.
11. Consideration, discussion, and recommendation to the City Councils to approve the Water Conservation Plan.

Board Comments: (10 minutes total)

Board members comments of issues not previously discussed in the meeting.

12. April 2026 Utility Calendar

Executive Session: As needed

Infrastructure Improvements Advisory Committee Session: As Needed

Adjournment: Presiding Officer

Agenda items and any variables there to are set for consideration, discussion, approval or other action. The Utility Advisory Board may, by motion, recess into executive session, which is not open to the public, to receive legal advice from their attorney(s) on any agenda item, or regarding sensitive personnel issues, or concerning negotiations for the purchase, sale, or lease of real property. Board Members may attend by telephone. The Agenda may be subject to change up to 24 hours prior to the meeting. Individuals needing special accommodations should notify the City Recorder at 435 874-2323 at least three days prior to the meeting.



Hildale / Colorado City Utility Advisory Board

Thursday, January 29, 2026 at 6:00 PM
320 East Newel Avenue, Hildale City, Utah 84784

Minutes

Welcome, Introduction and Preliminary Matters: Presiding Officer

Vice Chair Sterling Jessop, Jr. called the meeting to order at 6:03 pm on Thursday, 29, 2026.

Roll Call of Board Attendees: Utility Management Assistant

PRESENT

Board Member (Vice Chair) Sterling Jessop, Jr.
Board Member Ruth Steed
Board Member Dale Barlow, Jr.

ABSENT

Chair position vacant (Ezra Nielsen did not reapply)
Board Member Theil Cooke (excused)

Staff Present: Director Jerry Postema, Superintendent Nathan Fischer, Team Lead Mitch Jessop, Administrative Assistant Athena Cawley, Accounts Payable Miranda Jeffs

Public Present: Blaine Worrell (Sunrise Engineering), Harrison Holdsworth (Sunrise Engineering), Jesse Beagley (Centennial Park), Charles Hammon (Centennial Park)

Pledge of Allegiance: By Invitation of Presiding Officer

Board Member Barlow led the pledge.

Conflict of Interest Disclosures: Board Members

None disclosed.

Approval of Minutes of Previous Meetings: Board Members

- Utility Advisory Board Minutes of December 11, 2025 - for the Work Session and Regular meeting.

One correction was noted regarding Item 5, page 3 of the December 11 minutes, where a concern about bulk pressures was incorrectly attributed to Board Member Cooke. The correction identifies Board Member Barlow as the member who raised the concern.

Motion made by Board Member Barlow, Jr., to approve the corrected minutes of December 11, 2025 and the Work Session minutes. Seconded by Board Member (Vice Chair) Jessop, Jr..

Voting Yea: Board Member (Vice Chair) Jessop, Jr., Board Member Steed, Board Member Barlow, Jr.

Motion Carried.

Public Comments: (3 minutes each - Discretion of Presiding Officer)

No public comments were received.

Financial Report:

2. Approval of Utility Financial Report and Invoice Register

Director Postema presented the mid-year financial report through December 2025. Expenditures across all utility areas were between 34–45% of budget, aligning with expectations at the fiscal year midpoint. Revenues were generally on target, except for lower-than-projected natural gas sales due to a mild winter. Propane revenue exceeded expectations, supported by advance purchasing and stored lower-cost inventory. The check registry of recently paid bills was included in the board packet.

Motion made by Board Member Steed, to approve the Utility Financial Report and Invoice Register. Seconded by Board Member Barlow, Jr.

Voting Yea: Board Member (Vice Chair) Jessop, Jr., Board Member Steed, Board Member Barlow, Jr.

Motion Carried

Reports:

3. Utility Monthly Report

Chair Position Update:

Director Postema reported that former Chair Ezra Nielsen did not reapply for the position. The appointment, requiring approval from both mayors, has not yet been finalized as of January 28, but is expected soon.

Gas Line Extension to Maxwell Park:

Superintendent Fischer reported significant infrastructure progress, including installation of approximately 4,000 feet of natural gas line has been installed, exceeding earlier estimates. Utility crews completed welding and testing alongside a contractor handling excavation.

Propane Yard Repairs:

Crews repaired a sinkhole near the propane yard by sealing, filling, and re-grading the area to prevent further washout. Propane inventory remains sufficient due to advance summer purchasing and storage capacity.

Sewer Operations and Rural Water Conference:

Superintendent Fischer presented on the community's sewer screening system at a Rural Water training in Moab. The department's GIS mapping system was noted for its exceptional centimeter-level accuracy, providing advantages for infrastructure management.

Water Operations, Million Gallon Tank Recoating:

Recoating of the Million Gallon water tank is in progress, with remaining work dependent on warmer weather.

Maxwell Park Construction Timeline:

In response to a board question, Director Postema explained that the utility department's responsibility covers infrastructure and road work, while Lawrence Barlow and others manage the broader park development. He gave an update that infrastructure work is progressing ahead of schedule due to mild winter conditions. Culvert installation remains the primary outstanding item. Project updates and event timelines will be shared with the board and public.

Road Restoration - Maxwell Park Project:

In response to a board question, Director Postema explained that a base coat will be applied initially, with final road surfacing to follow completion of heavy construction.

A-Line Manholes:

In response to a board question about the A-line manhole replacements discussed at prior meetings, Director Postema explained that engineering work is underway to combine the manhole project with the Homestead sewer project bid as an add-alternate, anticipating better pricing from contractors bidding on the larger combined scope.

4. Utility Director Report and Updates

Director Postema presented the administration report and provided updates on active projects.

PFAS Remediation:

EPA-funded Arcadis Engineering is scheduled for a site walk to evaluate treatment options for PFAS contamination. Well replacement is currently preferred due to high long-term operating costs associated with treatment, with a final determination expected after the evaluation.

CDBG Well Outfitting (Wells 25 and 26):

Grant funding will allow outfitting of two previously drilled wells, which could be operational by summer 2026.

Homestead Sewer Project:

Design is 90–95% complete on this impact-fee-funded project addressing long-standing capacity and flow issues. The project will also include water line upgrades and minor gas line adjustments, with optional curb and gutter work depending on funding.

CIB Grant Application (\$4.2 Million):

The application remains under review with no changes. Approval is expected in April, with funding to support well rehabilitation, potential treatment expansion, and development of a new well site.

Audit and Budget:

Staff continues work on the annual audit and budget preparation.

Unfinished Board Business:

None

New Board Business:

5. Consideration and discussion of the Wastewater Master Plan. (Presented by Sunrise Engineering)

Discussion was held regarding the ongoing development of the Wastewater Master Plan and its role in planning for future system capacity and growth.

Blaine Worrell presented the sewer master plan analysis, including system performance and projected impacts of growth over 5, 10, and 20-year periods. Growth projections were based on specific known developments, with recommended improvements tied to connection-based triggers rather than fixed timelines.

Collection System:

The existing system is currently performing well, with no immediate capacity concerns. Future growth is expected to impact key lines, and a new trunk line is recommended to redirect flows and extend system capacity. Additional long-term options are being considered to avoid costly upgrades.

Lift Station:

The lift station is operating below its design capacity. Staff are investigating potential causes, including equipment condition and the force main. Depending on findings, rehabilitation or replacement may be required to support future development.

Infiltration and Inflow (I&I):

Stormwater infiltration, particularly from Centennial Park, is contributing excess flow during rain events. The department is working to address deficiencies and mitigate impacts on system operations.

Lagoon Capacity:

The lagoon system is currently at capacity. Interim solutions, including seasonal reuse for irrigation, may extend capacity for several years while long-term treatment or expansion options are evaluated.

Funding and Next Steps:

Most recommended improvements are growth-related and eligible for impact fee funding. Next steps include cost estimates, timing, and rate and fee recommendations. A draft plan is expected in early 2026

6. Update on Power Panel Upgrade at the Sewer Lagoons

Superintendent Fischer reported on upgrading electrical service from 200-amp to 400-amp three-phase to support existing equipment and prevent overload issues. Garkane Energy contributed to the transformer cost, and Raton Electrical is completing panel upgrade for approximately \$14,000. A backup generator will power critical components only. Project completion is expected within one month.

Director Postema noted the project was approved by City Council due to timing constraints and apologized for not presenting it to the board in advance. A board member acknowledged the upgrade had been discussed previously.

7. Consideration, discussion, and recommendation to the City Councils to approve the large purchase for gate openers at the Water Treatment Plant and Utility Yard in the amount of \$12,982.

Superintendent Fischer presented the request for replacement of drive motors on three security gates at the water treatment plant, utility yard, and sewer lagoons that have experienced failures over the years due to undersized motors. The new system includes key fob access programmable into utility vehicles, remote phone-based gate opening capability for deliveries, and integration with the department's improved camera and security recording system. Costs are split across the sewer, water, and gas funds within budgeted amounts.

Motion made by Board Member Barlow, Jr., to recommend to the City Councils to approve the large purchase of gate openers in the amount of \$12,982. Seconded by Board Member (Vice Chair) Jessop, Jr..

Voting Yea: Board Member (Vice Chair) Jessop, Jr., Board Member Steed, Board Member Barlow, Jr.

Motion Carried.

8. Consideration, discussion, and recommendation to the City Councils to approve the large purchase for 3 pallets of Potassium Permanganate for the Water Treatment Plant in the amount of \$14,332.32.

Superintendent Fischer presented the request for purchase of three pallets of potassium permanganate, the chemical used at the water treatment plant for removal of iron, manganese, and radium from the water supply. The current price of \$2.09 per pound represents an improvement from the previous purchase at \$2.60 per pound. Multiple vendors were evaluated to secure the best price. The purchase is funded from the water fund within the approved budget and should supply the treatment plant through the remainder of the fiscal year. There is a potential for price changes, making timely purchase advisable.

Motion made by Board Member (Vice Chair) Jessop, Jr., to recommendation to the City Councils to approve the large purchase of three pallets of potassium permanganate in the amount of \$14,332.32. Seconded by Board Member Barlow, Jr..

Voting Yea: Board Member (Vice Chair) Jessop, Jr., Board Member Steed, Board Member Barlow, Jr.

Motion Carried

Board Comments: (10 minutes total)

Board members comments of issues not previously discussed in the meeting.

A board member raised concern about the cumulative capacity impact of lot splits, observing that multiple two-lot splits within a month can equal the impact of a formal subdivision that would require board review. The threshold for board review is four or more lots. The board requested that future monthly reports include data on new connections resulting from lot splits to better inform the board's advisory role to the city councils. Director Postema agreed to develop reporting options, noting that data could be expressed as raw connections or equivalent residential units, and committed to presenting format options for the board's direction. Board members expressed appreciation for the work of staff. Director Postema thanked the board for their volunteer service during non-working hours.

9. February 2026 Utility Calendar

The next Utility Advisory Board meeting is scheduled for Thursday, February 26, 2026.

Executive Session: As needed

None

Infrastructure Improvements Advisory Committee Session: As Needed

None

Adjournment: Presiding Officer

Vice Chair Jessop adjourned the meeting at 7:06 pm.

Minutes were approved at the Utility Board Meeting _____.

Maxene Jessop, City Recorder

Shirley Zitting, Town Clerk

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
ARIZONA BLUE STAKES, INC. (1147)							
2026-AA024	BLUE STAKES OF ARIZONA	01/01/2026	01/31/2026	141.68	02/26	0	65-41-310
Total ARIZONA BLUE STAKES, INC. (1147):				141.68			
AUTOMATION DIRECT.COM, INC. (1158)							
18898310	FUSES FOR SEWER SPRINKLER CONTROLS	02/03/2026	03/05/2026	55.00	02/26	0	82-41-273
Total AUTOMATION DIRECT.COM, INC. (1158):				55.00			
BASIC AMERICAN SUPPLY (5637)							
759171	SMALL TOOLS FOR MAINTENANCE	02/03/2026	02/28/2026	57.99	02/26	0	82-41-274
759216	PLUMBING PART FOR THE BATHROOM AT SEWER LAGOON	02/03/2026	02/28/2026	44.99	02/26	0	82-41-273
759329	SUPPLIES FOR PAINTING THE PROPANE TANKS	02/04/2026	02/28/2026	60.64	02/26	0	84-41-273
759568	REPAIR PARTS FOR SEWER SPRINKLERS	02/05/2026	02/28/2026	21.98	02/26	0	82-41-273
760698	SMALL TOOLS FOR THE SEWER DEPT.	02/10/2026	02/28/2026	35.97	02/26	0	82-41-260
760797	SMALL TOOLS FOR THE SEWER DEPT.	02/11/2026	02/28/2026	91.97	02/26	0	81-41-260
760887	SUPPLIES FOR ELECTRICAL TRANSFORMER PAD AT SEWER LAGOONS	02/11/2026	02/28/2026	47.96	02/26	0	82-41-273
760954	SUPPLIES FOR THE SEWER LAGOON BATHROOM	02/11/2026	02/28/2026	21.44	02/26	0	82-41-273
761061	PARTS FOR THE SEWER LAGOON BUILDING	02/12/2026	02/28/2026	1.69	02/26	0	82-41-273
Total BASIC AMERICAN SUPPLY (5637):				384.63			
CASELLE, INC. (1430)							
15994	90% UTILITIES - SPLIT DISTRIBUTION	02/03/2026	03/05/2026	1,804.50	02/26	0	65-41-318
Total CASELLE, INC. (1430):				1,804.50			
CATALYST CONSTRUCTION (5712)							
178	Fiber Server Office Rent	02/05/2026	02/28/2026	100.00	02/26	0	90-41-580
Total CATALYST CONSTRUCTION (5712):				100.00			
CHEMTECH-FORD, LLC (1481)							
25J2741	WATER TESTING	02/09/2026	03/11/2026	2,730.00	02/26	0	81-41-314
Total CHEMTECH-FORD, LLC (1481):				2,730.00			
CUSTOMER DEPOSIT REFUND (5518)							
6796003 013	6796003 CUSTOMER DEPOSIT REFUND	01/30/2026	02/28/2026	22.30	02/26	0	81-21350
6446004 021	6446004 CUSTOMER DEPOSIT REFUND	02/10/2026	02/28/2026	47.02	02/26	0	81-21350
3359101 021	3359101 CUSTOMER DEPOSIT REFUND	02/17/2026	02/28/2026	127.21	02/26	0	81-21350
3484708 022	3484708 CUSTOMER DEPOSIT REFUND	02/23/2026	02/28/2026	196.90	02/26	0	81-21350
Total CUSTOMER DEPOSIT REFUND (5518):				393.43			
ENBRIDGE GAS UT WY ID (5607)							
5948550000-	GAS TRANSPORT	02/04/2026	02/26/2026	9,114.49	02/26	0	84-41-434
Total ENBRIDGE GAS UT WY ID (5607):				9,114.49			
EXECUTECH UTAH, INC. (5553)							
AZ-242473	IT MANAGEMENT SERVICES JUF 70% SPLIT	01/15/2026	02/14/2026	3,059.00	02/26	0	65-41-318
AZ-242571	OFFICE 365 G3 GCC (GOVERNMENT) 70% SPLIT	01/15/2026	02/14/2026	574.81	02/26	0	65-41-318
Total EXECUTECH UTAH, INC. (5553):				3,633.81			

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
Family Fun Farm LLC (5998)							
122925	HAY FOR GOATS	12/29/2025	01/29/2026	895.00	02/26	0	82-41-273
Total Family Fun Farm LLC (5998):				895.00			
Fix My Gate (5999)							
11460	Parts & repair for gates at shop, water treatment & sewer lagoons.	02/12/2026	03/12/2026	2,500.00	02/26	0	81-41-260
11460	Parts & repair for gates at shop, water treatment & sewer lagoons	02/12/2026	03/12/2026	2,500.00	02/26	0	82-41-274
11460	Parts & repair for gates at shop, water treatment & sewer lagoons	02/12/2026	03/12/2026	1,492.50	02/26	0	84-41-260
Total Fix My Gate (5999):				6,492.50			
GARKANE ENERGY (5057)							
1709902 022	POWER PLANT WELL	02/13/2026	03/05/2026	49.52	02/26	0	81-41-285
1717500 022	CENTENNIAL PARK LIFT STATION	02/20/2026	03/12/2026	1,288.68	02/26	0	82-41-285
1734500 022	EAST WATER TANKS	02/20/2026	03/12/2026	65.55	02/26	0	81-41-285
1763000 022	SPRINKLER PUMP STATION	02/13/2026	03/05/2026	978.06	02/26	0	82-41-285
1763900 022	SEWER HEADWORKS POWER	02/13/2026	03/05/2026	4,154.31	02/26	0	82-41-285
1768100 022	WELL #8 POWER	02/20/2026	03/12/2026	37.65	02/26	0	81-41-285
1772300 022	WELL #10 POWER	02/20/2026	03/12/2026	42.77	02/26	0	81-41-285
1772400 022	WELL #4 POWER	02/20/2026	03/12/2026	825.12	02/26	0	81-41-285
1772500 022	CITY HALL POWER 67% - UTILITIES	02/13/2026	03/05/2026	246.92	02/26	0	65-41-285
1775500 022	WATER PLANT POWER	02/20/2026	03/12/2026	3,287.80	02/26	0	81-41-285
1780600 022	WELL#19 POWER	02/20/2026	03/12/2026	1,467.56	02/26	0	81-41-285
1781000 022	WELL #17 POWER	02/20/2026	03/12/2026	44.18	02/26	0	81-41-285
1782300 022	LAB SHOP POWER	02/13/2026	03/05/2026	712.82	02/26	0	65-41-285
1782501 022	WELL #22 POWER	02/13/2026	03/05/2026	540.99	02/26	0	81-41-285
1787300 022	PROPANE YARD	02/13/2026	03/05/2026	100.13	02/26	0	84-41-285
1793900 022	MILLION GALLON TANK POWER	02/13/2026	03/05/2026	42.05	02/26	0	81-41-285
1945500 022	ACADEMY AVE WELL	02/20/2026	03/12/2026	48.91	02/26	0	81-41-285
2026700 022	WELL #21 POWER	02/20/2026	03/12/2026	55.80	02/26	0	81-41-285
Total GARKANE ENERGY (5057):				13,988.82			
HILDALE CITY (2160)							
NAT 0126	NATURAL GAS ENERGY AND USE TAX	02/06/2026	02/21/2026	2,942.46	02/26	0	84-21376
Total HILDALE CITY (2160):				2,942.46			
HILDALE CITY UTILITIES (2170)							
3180001-012	SEWER TREATMENT PLANT/LAB SHOP	02/06/2026	02/28/2026	1,288.56	02/26	0	65-41-280
6011400-012	WATER TO MAINTAIN THE SEWER SCREEN	02/06/2026	02/28/2026	319.74	02/26	0	82-41-273
6077001-012	CITY HALL UTILITIES - 67% Utilities - Split Distribution	02/06/2026	02/28/2026	338.83	02/26	0	65-41-280
6428701-012	Propane Yard Lease	02/06/2026	02/28/2026	100.00	02/26	0	84-41-580
Total HILDALE CITY UTILITIES (2170):				2,047.13			
HOLIDAY RESORT MANAGEMENT, PC (5930)							
022026	MAR 2026 RENT & TRANSACTION FEE	02/20/2026	02/28/2026	1,002.49	02/26	0	65-41-310
Total HOLIDAY RESORT MANAGEMENT, PC (5930):				1,002.49			
HYDRO SPECIALTIES CO. (5201)							
30515	NEW WATER METERS	01/30/2026	02/28/2026	2,173.23	02/26	0	81-41-273
30550	NEW WATER METERS	02/11/2026	02/28/2026	2,148.96	02/26	0	81-41-273

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
Total HYDRO SPECIALTIES CO. (5201):				4,322.19			
JNJ ENGINEERING (5083)							
2412-031-04	MAXWELL CANYON UTILIITY CONSTRUCTION - 51% ESTIMATED COMPLETION	02/06/2026	02/28/2026	331,536.01	02/26	0	81-42-730
Total JNJ ENGINEERING (5083):				331,536.01			
JONES & DEMILLE ENGINEERING (5821)							
0139765	Maxwell Canyon Infrastructure Project	12/23/2025	01/23/2026	34,800.00	02/26	0	81-42-730
0139989	Maxwell Canyon Infrastructure Project	01/19/2026	02/19/2026	14,500.00	02/26	0	81-42-730
Total JONES & DEMILLE ENGINEERING (5821):				49,300.00			
LES OLSON COMPANY (2671)							
EA1653336	MAINTENANCE CONTRACT - 75% UTILITIES	02/13/2026	03/15/2026	198.64	02/26	0	65-41-250
Total LES OLSON COMPANY (2671):				198.64			
MANCHESTER TANK & EQUIPMENT CO (5997)							
CSI009289	NEW PROPANE GAS TANKS	02/18/2026	03/20/2026	4,860.00	02/26	0	84-41-250
Total MANCHESTER TANK & EQUIPMENT CO (5997):				4,860.00			
PAT WALKER CONSULTING LLC (5794)							
2025-080	Professional Accounting Services (BILL, PAT, CRISTINA) 70% SPLIT JUF	01/08/2026	02/08/2026	2,730.00	02/26	0	65-41-310
2026-005	Professional Accounting Services (BILL, PAT, CRISTINA) 70% SPLIT JUF	02/05/2026	02/28/2026	8,645.00	02/26	0	65-41-310
Total PAT WALKER CONSULTING LLC (5794):				11,375.00			
PREFERRED PARTS (4694)							
15048-21219	REPAIR PARTS FOR TRUCK #3251	01/30/2026	02/28/2026	14.13	02/26	0	65-41-250
15048-21362	DEF FOR TRUCK #3221	02/19/2026	02/28/2026	16.65	02/26	0	65-41-250
Total PREFERRED PARTS (4694):				30.78			
RATON, LLC (5633)							
2565	Electrical Repair at the Sewer Lift Station	01/29/2026	02/28/2026	507.76	02/26	0	82-41-274
2568	Electrical Work at the Sewer Head Works	02/02/2026	02/28/2026	106.00	02/26	0	82-41-273
2552 #2	Electrical Upgrade Sewer Lagoons (70% System Construction Services)	01/21/2026	02/12/2026	4,699.01	02/26	0	82-41-340
2552 #2	Electrical Upgrade Sewer Lagoons (30% Reserve Purchases - Impact Fee Eligible)	01/21/2026	02/12/2026	2,013.86	02/26	0	82-42-780
Total RATON, LLC (5633):				7,326.63			
ROCKY MOUNTAIN POWER (4202)							
68511976-00	POWER FOR APPLE VALLEY RECTIFIER	02/04/2026	02/26/2026	10.90	02/26	0	84-41-285
Total ROCKY MOUNTAIN POWER (4202):				10.90			
SCHOLZEN PRODUCTS COMPANY, INC. (3450)							
1034980-00	7 chlorine cylinders for the water treatment plant	02/24/2026	03/26/2026	2,310.00	02/26	0	81-41-432
3055766-00	CHLORINE CYLINDER RENTAL	02/16/2026	03/18/2026	96.00	02/26	0	81-41-432
6954103-01	Sprinkler heads for the sewer department.	02/02/2026	03/04/2026	925.70	02/26	0	82-41-273
6963287-00	2 hydrant meters	02/02/2026	03/04/2026	2,812.26	02/26	0	81-41-273
6964650-00	SMALL TOOLS & BLADES FOR WATER DEPT.	02/02/2026	03/04/2026	603.86	02/26	0	81-41-260

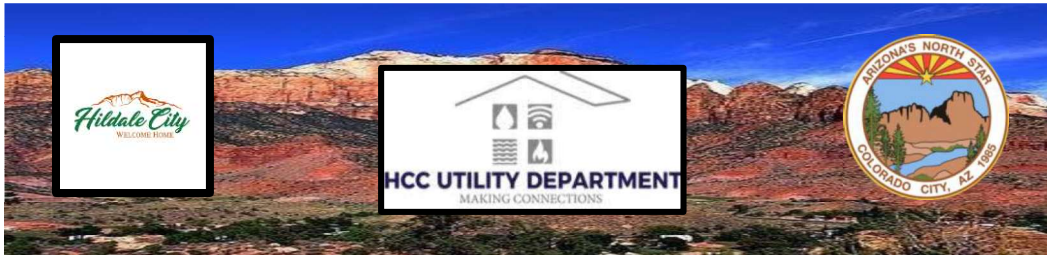
Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
6966249-00	FIRE HYDRANT REPAIR KITS	02/09/2026	03/11/2026	778.44	02/26	0	81-41-273
6967992-00	3/4 Gas Pipe	02/18/2026	03/20/2026	1,400.00	02/26	0	84-41-273
6969001-00	6 inch valves for the water treatment plant	02/23/2026	03/25/2026	1,510.00	02/26	0	81-41-273
Total SCHOLZEN PRODUCTS COMPANY, INC. (3450):				10,436.26			
SENSIT TECHNOLOGIES (4707)							
SPI-1017410	CALIBRATION GAS FOR GAS DETECTORS	01/20/2026	02/04/2026	1,691.98	02/26	0	84-41-273
Total SENSIT TECHNOLOGIES (4707):				1,691.98			
SMITH HARTVIGSEN, PLLC (4631)							
73010	WATER RIGHTS SERVICES	01/31/2026	03/02/2026	1,458.50	02/26	0	81-41-311
Total SMITH HARTVIGSEN, PLLC (4631):				1,458.50			
SOUTH CENTRAL COMMUNICATIONS (3560)							
8297800 022	CITY HALL PHONES & FAX LINES - 67% UTILITIES - Split Distribution	02/01/2026	02/20/2026	652.20	02/26	0	65-41-287
Total SOUTH CENTRAL COMMUNICATIONS (3560):				652.20			
SUMMIT ENERGY, LLC (4605)							
0126HILD	NATURAL GAS SUPPLY	02/03/2026	02/25/2026	38,803.57	02/26	0	84-41-431
Total SUMMIT ENERGY, LLC (4605):				38,803.57			
SUNRISE ENGINEERING (3740)							
ARIV100956	Homestead Sewer Project	01/13/2026	02/12/2026	8,142.00	02/26	0	82-41-311
ARIV100956	Wastewater Master Plan	01/13/2026	02/12/2026	9,812.50	02/26	0	82-41-311
ARIV100660	Water Dept Engineering	09/16/2025	10/16/2025	3,061.00	02/26	0	81-41-311
ARIV100905	Sewer Land Application Permit	12/29/2025	01/28/2026	2,906.04	02/26	0	82-41-311
Total SUNRISE ENGINEERING (3740):				23,921.54			
SUU WATERLAB (5854)							
WL-4683	WATER TESTING	01/27/2026	02/26/2026	161.00	02/26	0	81-41-314
WL-4811	WATER TESTING	02/23/2026	03/25/2026	161.00	02/26	0	81-41-314
Total SUU WATERLAB (5854):				322.00			
THE BANCORP BANK, N.A. (5873)							
721927	2024 Toyota RAV4 Hybrid VIN Ending in 211265	01/30/2026	02/10/2026	4,982.20	02/26	0	65-41-850
Total THE BANCORP BANK, N.A. (5873):				4,982.20			
The Data Center, LLC (5932)							
71002	FULL COLOR STATEMENTS & POSTAGE	02/01/2026	03/13/2026	833.64	02/26	0	65-41-144
Total The Data Center, LLC (5932):				833.64			
THE SHERWIN-WILLIAMS COMPANY (5903)							
0166221402	PAINT FOR TRUCK RACKS	02/19/2026	02/28/2026	44.95	02/26	0	65-41-250
9827021402	PAINT FOR PROPANE TANKS & NATURAL GAS METERS	02/05/2026	02/28/2026	474.18	02/26	0	84-41-273
Total THE SHERWIN-WILLIAMS COMPANY (5903):				519.13			
TOTAL READY MIX, LLC (5952)							
21630	Part of the electrical upgrade for the sewer lagoons. 70%	02/12/2026	02/28/2026	469.00	02/26	0	82-41-340

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
21630	Part of the electrical upgrade for the sewer lagoons. 30%	02/12/2026	02/28/2026	201.00	02/26	0	82-42-780
TOTAL READY MIX, LLC (5952):				670.00			
TOWN OF COLORADO CITY (3930)							
11638	Propane Truck Fuel	02/02/2026	03/02/2026	65.83	02/26	0	84-41-257
11638	Gas - Utilities	02/02/2026	03/02/2026	1,509.74	02/26	0	65-41-257
11638	Administration Fee - Utilities	02/02/2026	03/02/2026	42.40	02/26	0	65-41-257
11679	General and Professional Liability & Auto Insurance Portion	02/01/2026	03/01/2026	3,185.07	02/26	0	84-41-510
11679	Risk Management Fund Monthly Pmt	02/01/2026	03/01/2026	306.26	02/26	0	65-41-510
11679	Tuition Reimbursement Fund Portion	02/01/2026	03/01/2026	294.01	02/26	0	65-41-140
11679	Propane Liability	02/01/2026	03/01/2026	291.67	02/26	0	84-41-510
11685	JAF PAYROLL	02/11/2026	02/28/2026	22,601.61	02/26	0	65-41-110
11685	JAF CITY RECORDER	02/11/2026	02/28/2026	996.00	02/26	0	65-41-115
11685	JAF CITY TREASURER	02/11/2026	02/28/2026	1,646.55	02/26	0	65-41-114
11685	JAF PAYROLL TAXES	02/11/2026	02/28/2026	1,863.23	02/26	0	65-41-130
11685	JAF BENEFITS	02/11/2026	02/28/2026	3,303.87	02/26	0	65-41-140
11685	Admin Fee	02/11/2026	02/28/2026	283.86	02/26	0	65-41-242
PROST 0126	AZ Sales Tax Propane	01/31/2026	02/15/2026	3,295.24	02/26	0	84-21371
WAT 0126	AZ Sales Tax Water	01/31/2026	02/15/2026	1,504.98	02/26	0	81-21371
11695	JAF PAYROLL	02/19/2026	02/28/2026	21,740.79	02/26	0	65-41-110
11695	JAF CITY RECORDER	02/19/2026	02/28/2026	996.00	02/26	0	65-41-115
11695	JAF CITY TREASURER	02/19/2026	02/28/2026	1,646.55	02/26	0	65-41-114
11695	JAF PAYROLL TAXES	02/19/2026	02/28/2026	1,797.37	02/26	0	65-41-130
11695	JAF BENEFITS	02/19/2026	02/28/2026	8,174.14	02/26	0	65-41-140
11695	Admin Fee	02/19/2026	02/28/2026	323.00	02/26	0	65-41-242
Total TOWN OF COLORADO CITY (3930):				75,868.16			
UNIFIRST CORPORATION (4055)							
2310072743	LAUNDRY	02/02/2026	03/04/2026	68.50	02/26	0	65-41-260
2310073287	LAUNDRY	02/09/2026	03/11/2026	73.62	02/26	0	65-41-260
2310073760	LAUNDRY	02/16/2026	03/18/2026	73.62	02/26	0	65-41-260
2310074266	LAUNDRY	02/23/2026	03/25/2026	73.62	02/26	0	65-41-260
Total UNIFIRST CORPORATION (4055):				289.36			
VERIZON WIRELESS (4620)							
6133551624	WIRELESS SERVICE - UTILITIES 43%	01/14/2026	02/06/2026	114.22	02/26	0	65-41-287
Total VERIZON WIRELESS (4620):				114.22			
WCF (5336)							
8282462	WORKERS COMP. INSUR. - 80% JUF	02/02/2026	02/23/2026	322.27	02/26	0	65-41-510
Total WCF (5336):				322.27			
ZION'S BANK (4470)							
0126 AC	Test - Cross Connection Control Program Administrator	01/22/2026	02/28/2026	297.00	01/26	0	81-41-230
0126 ANG	Amazon - Office Supplies	01/08/2026	02/28/2026	20.97	01/26	0	65-41-240
0126 ANG	Amazon Mktpl	01/08/2026	02/28/2026	239.25	01/26	0	65-41-318
0126 ANG	Sandblasting Machines - Tools for Joint Utility Dept.	01/08/2026	02/28/2026	877.23	01/26	0	65-41-260
0126 ANG	Amazon - Outdoor Camera for Sewer Dept.	01/08/2026	02/28/2026	416.50	01/26	0	82-41-273
0126 ANG	Amazon - Outdoor Camera for Water Dept.	01/08/2026	02/28/2026	416.50	01/26	0	81-41-273
0126 ANG	Amazon - Small Tools for Sewer Dept.	01/08/2026	02/28/2026	221.86	01/26	0	82-41-274
0126 ANG	Amazon Mktpl	01/08/2026	02/28/2026	8.00	01/26	0	65-41-240
0126 LT	USPS - Stamps & Shipping fees for Letters	01/06/2026	02/28/2026	780.00	01/26	0	65-41-144
0126 MJ	Wastewater Operator Certification	01/21/2026	02/28/2026	800.00	01/26	0	82-41-230

Invoice	Description	Invoice Date	Due Date	Total Cost	Period	GL Activity	GL Account
0126 MJ	Water Operator Certification	01/21/2026	02/28/2026	264.00	01/26	0	81-41-230
0126 NF	Home Depot - Supplies for the Water Dept.	12/30/2025	02/28/2026	409.71	01/26	0	81-41-273
0126 NF	Home Depot - Screws & Washers for Water Dept	12/30/2025	02/28/2026	29.44	01/26	0	81-41-273
0126 NF	Home Depot - Bricks for Setting Propane Tanks	12/30/2025	02/28/2026	973.00	01/26	0	84-41-341
0126 NF	Home Depot - Pumbing Pipes for Sewer Dept.	12/30/2025	02/28/2026	199.21	01/26	0	82-41-273
0126 NF	Costco - Water, Food & Refreshements	12/30/2025	02/28/2026	387.43	01/26	0	65-41-235
0126 OS	Djb Gas Service Inc	01/14/2026	02/28/2026	29.92	01/26	0	65-41-260
0126 OS	Amazon - Computer for Sewer Dept.	01/14/2026	02/28/2026	989.98	01/26	0	82-41-273
0126 OS	Amazon - Computer Monitors for Sewer Dept.	01/14/2026	02/28/2026	719.96	01/26	0	82-41-273
0126 US	The Border Store - Gasoline for Water Dept.	01/12/2026	02/28/2026	3.40	01/26	0	81-41-257
0126 US	Fleetpride - Breaks for Bucket Truck	01/12/2026	02/28/2026	147.29	01/26	0	65-41-250
0126 US	Fleetpride - Nuts & Studs for Bucket Truck	01/12/2026	02/28/2026	120.21	01/26	0	65-41-250
Total ZION'S BANK (4470):				8,350.86			
Grand Totals:				623,921.98			

Report GL Period Summary

Vendor number hash:	0
Vendor number hash - split:	0
Total number of invoices:	0
Total number of transactions:	0

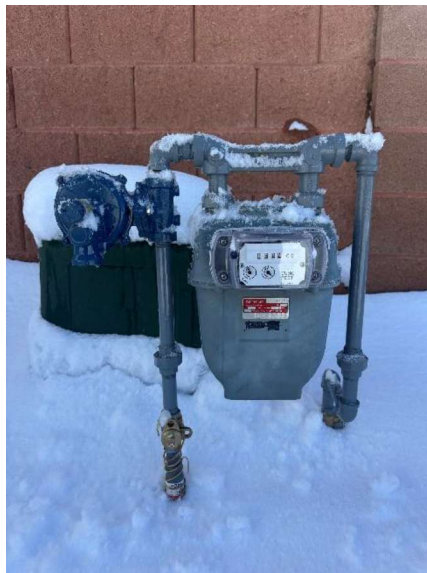


Utilities Monthly Report February 2026

Gas Operations:

Natural Gas

Gas staff replaced three (3) meters that had reached the end of their service life in accordance with established maintenance standards. Staff purchase nine (9) new 120-gallon propane tanks for new propane service installations and meeting system growth.



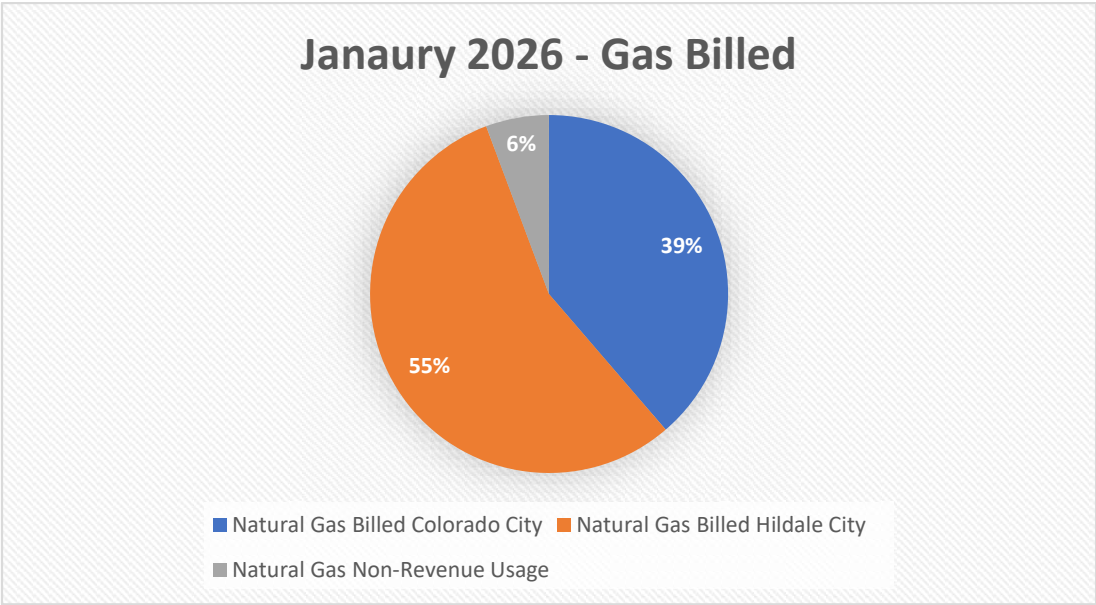


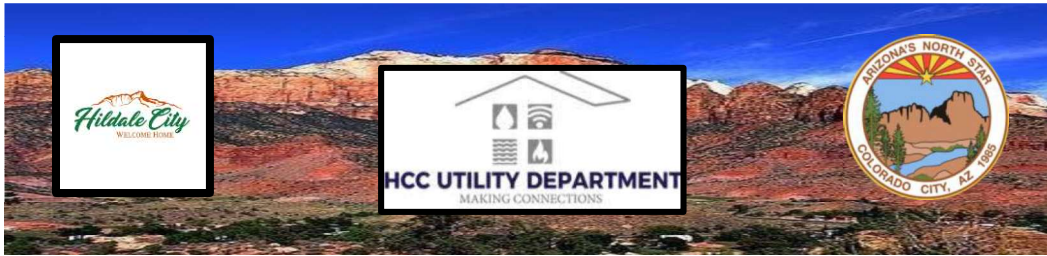
Propane Gas

Staff delivered 15,165 gallons of propane to 126 customers in January.

Gas billed Colorado City and Hildale City customers for January 2026.

Description	Quantity Billed*	Number of Customers
Natural Gas Purchased	8,526,200	
Natural Gas Billed Colorado City	3,299,500	416
Natural Gas Billed Hildale City	4,739,500	320
Natural Gas Non-Revenue Usage	487,200	
*Numbers are in Corrected Cubic Feet (100 Corrected Cubic Feet = 1 Therm)		





Sewer Operations:

Work continues on the Sewer Headworks electrical upgrade project. Staff poured a concrete pad for the new transformer and placed additional concrete around the Headworks Screen Building to improve site drainage.

Six new healthy goats have been added to the herd, increasing grazing capacity and supporting “effective vegetation management” at the site.





Water Operations:

On Tuesday, February 17, four Arcadis Engineering staff from the Environmental Protection Agency (EPA) met with Water Operations staff and toured the Water Treatment Plant. The Arcadis team remained onsite for three days, during which time they collected water samples and performed a comprehensive review of the existing water treatment processes.

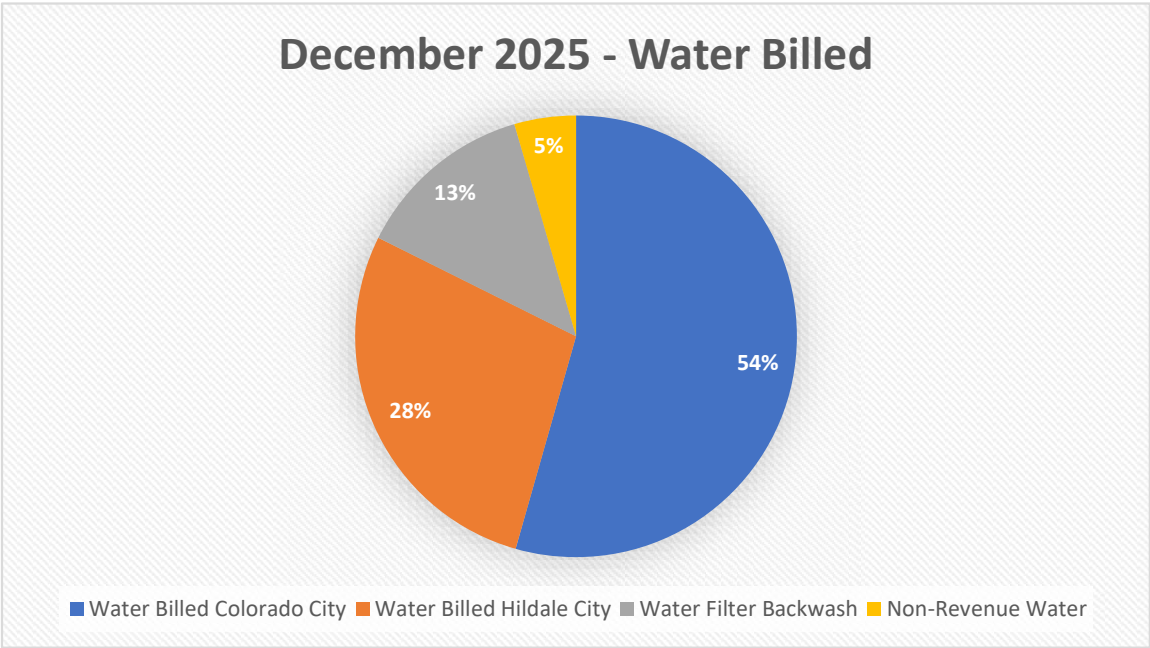
The site visit was to get a working knowledge of the water production (wells) and water treatment plant. The goal is to help the community construct either a PFAS Removal Plant or take the PFAS wells out of service and replace them with new, uncontaminated wells.





Water billed to Colorado City and Hildale City customers for January 2026.

Description	Quantity Billed*	Number of Customers
Water Produced	17,838,000	
Water Billed Colorado City	9,704,000	832
Water Billed Hildale City	4,986,000	383
Water Filter Backwash	2,343,000	
Non-Revenue Water	805,000	
*Numbers are in gallons		





Customer Service/Billing

Utilities Activities for November

	Total
Propane Tickets	159
Service Orders	88
Shut Off Notices	179
Shut Offs	16

Administration:

The Utility Department held a kick-off meeting with Arcadis Engineering staff working on the PFAS treatment for EPA on February 17, 2026. This meeting is the first step in the agreement with Utah Division of Drinking Water, Arcadis (Engineer for Utah) and the Environmental Protection Agency (EPA) to determine the options for treating or installing a new well for the PFAS contamination. The costs of all work for PFAS mitigation are covered by the EPA.

Staff are waiting to hear from the CDBG Grant for the outfitting of the new drilled wells - #25 & #26.

The CIB Grant project award meeting is in March, the next step in the approval process for the \$4.7 million in water system improvements. Staff are completing the water agreement for drilling wells and getting access to land near the Canyon for future water development, treatment and storage.

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 90% complete. There will be a meeting with staff and the three communities in March to go over the changes from the February meeting. Once the three communities agree to the growth and types of new buildings/dwelling units to be constructed, the Utility Board will have a first review of the Sewer Master Plan before going to the Councils. All costs for the Sewer Master Plan are covered by the Sewer Impact Fees.

The Homestead Sewer Project is under final design. Some additions were made after the 90% design review was done. 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 need to be repaired/replaced and are being reviewed for a trenchless replacement project. The goal is to bid on both projects at the same time.

Staff are working on the Annual Audit and will begin working on the FY27 Utility Budget for review by the Utility Board by March of 2026 as outlined in the Intergovernmental Agreement (IGA) between Colorado City and Hildale.

As part of the Utility Report improvements, we have added the Monthly Utility Revenue versus Expenditure Report to the Monthly Report. For this month, the second quarter of FY26 is reported for the Year to Date (YTD) and Month (October, November & December 2025). The third quarter report will be in the April Monthly and then from April through July 2026, each month will have a separate monthly report of the operational expenditures and revenues.

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.



Utility’s Monthly Financial Reports
Expenditures versus Revenues for Gas, Sewer & Water
Accounts

These are operational funds reflecting actual activity during the month and do not include grants or other funding sources. Some months, expenses will surpass income due to maintenance and upgrade payments.

Utility Funds Financial Report

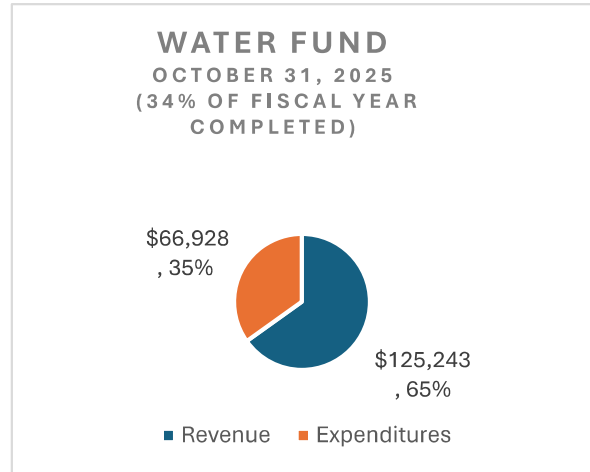
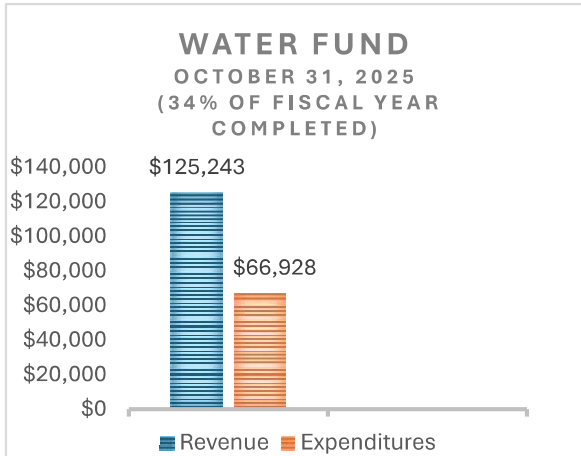
October-December (Q2) FY 2026

Revenue vs Expenditures

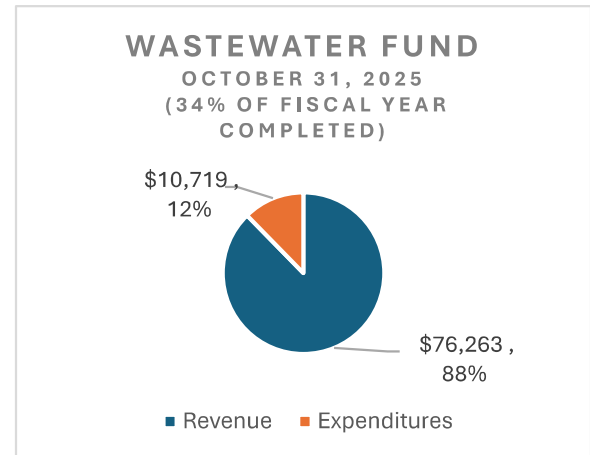
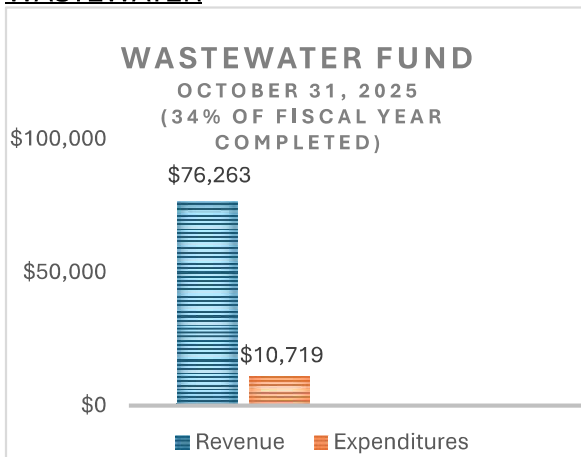
Water, Wastewater, and Gas Funds

October Financial Results:

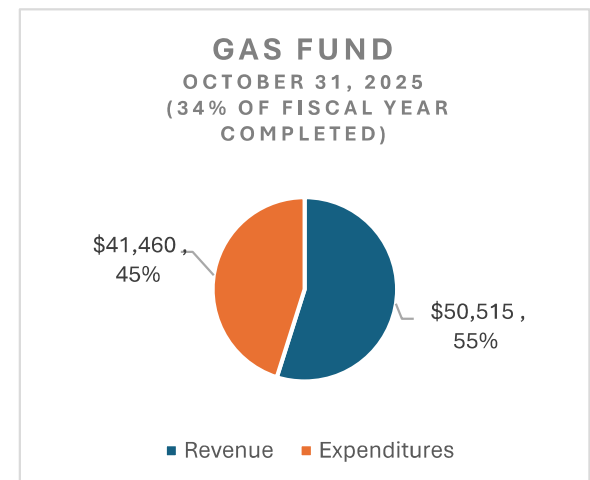
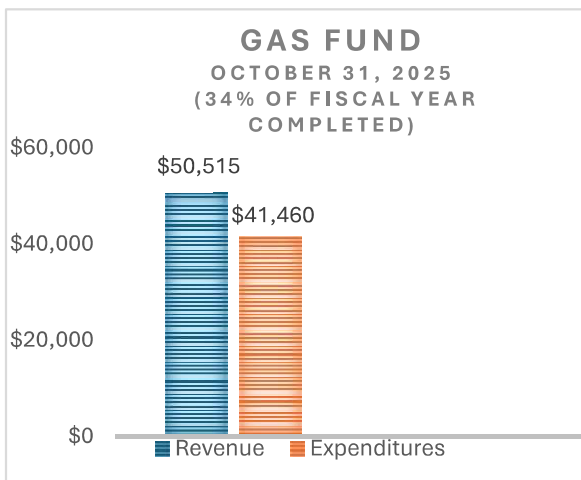
WATER



WASTEWATER



GAS



Utility Funds Financial Report

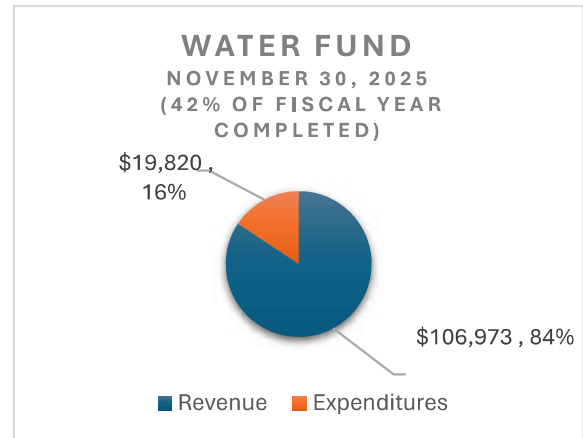
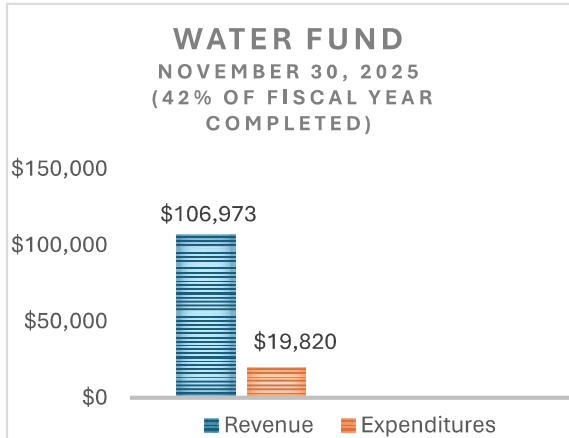
October-December (Q2) FY 2026

Revenue vs Expenditures

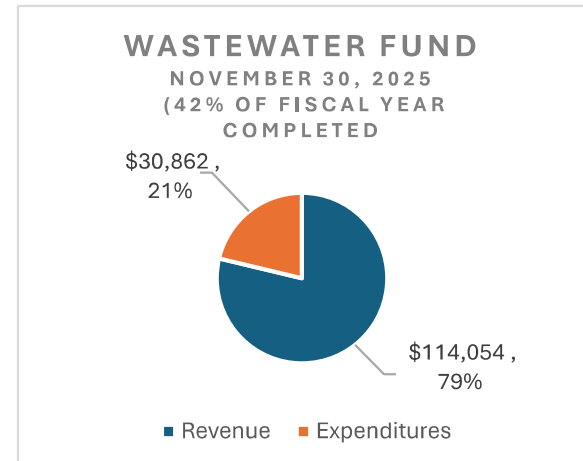
Water, Wastewater, and Gas Funds

November Financial Results:

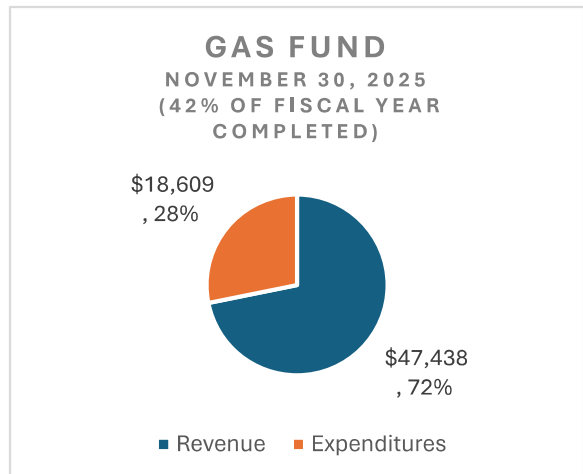
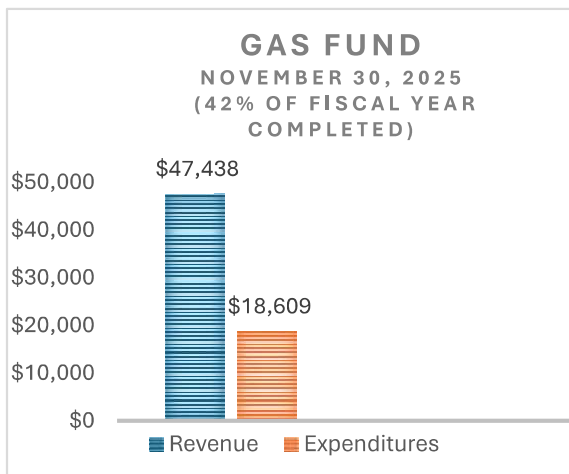
WATER



WASTEWATER



GAS



Utility Funds Financial Report

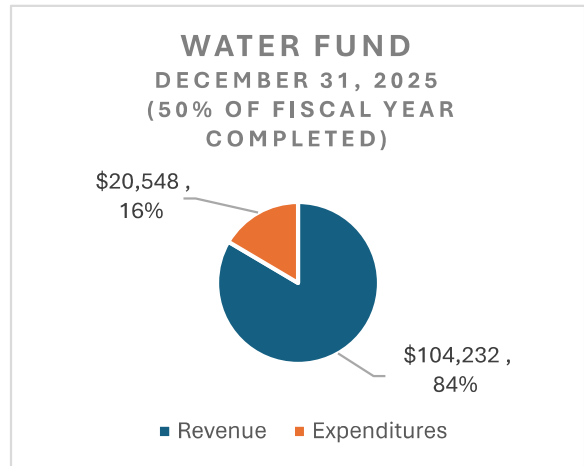
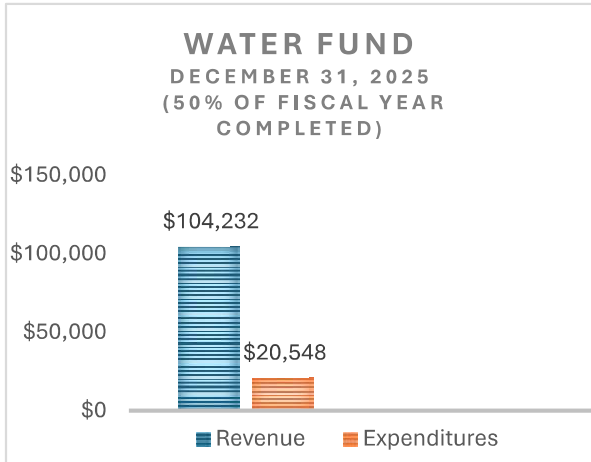
October-December (Q2) FY 2026

Revenue vs Expenditures

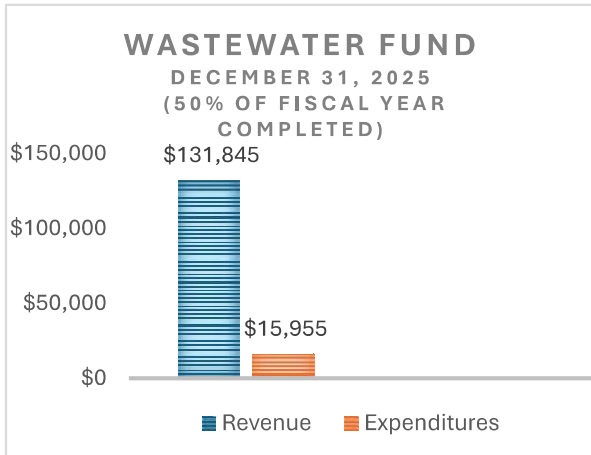
Water, Wastewater, and Gas Funds

December Financial Results:

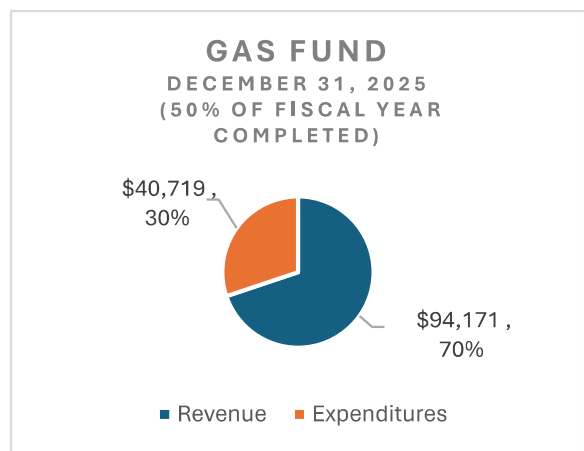
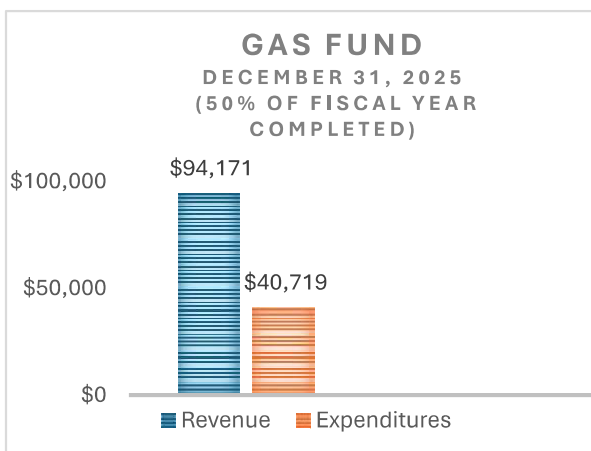
WATER



WASTEWATER



GAS



Utility Funds Financial Report

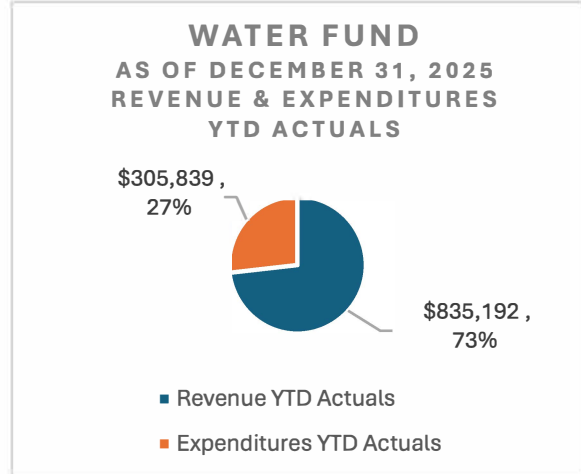
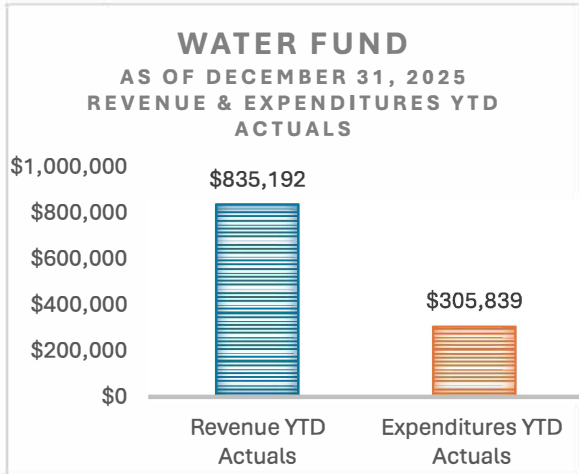
July - December FY 2026

Revenue vs Expenditures

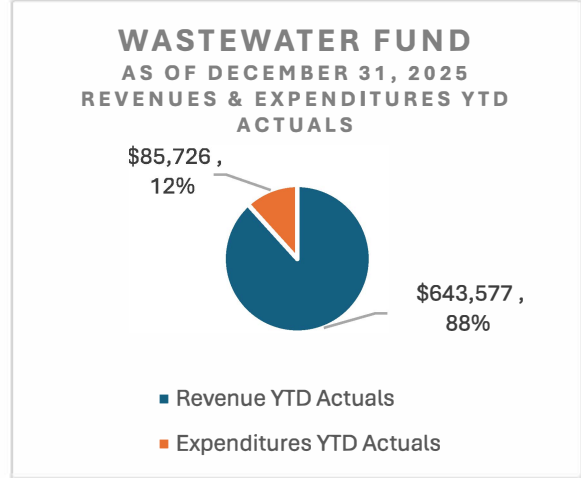
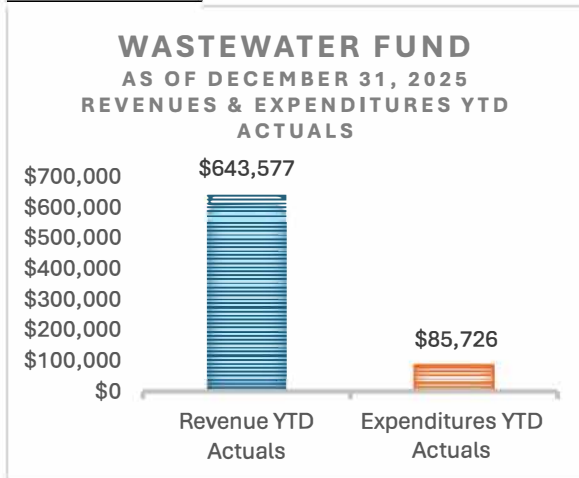
Water, Wastewater, and Gas Funds

Year-to-date Actuals Financial Results:

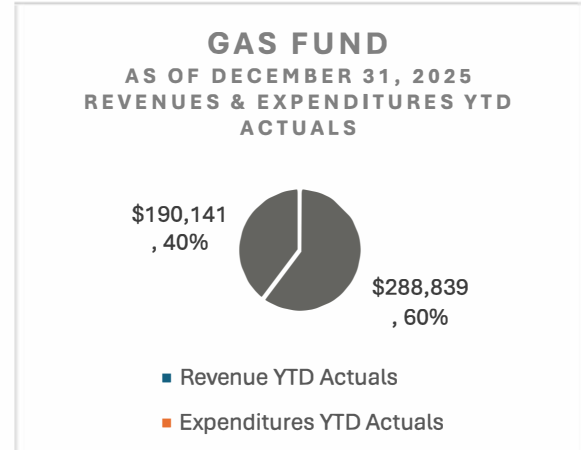
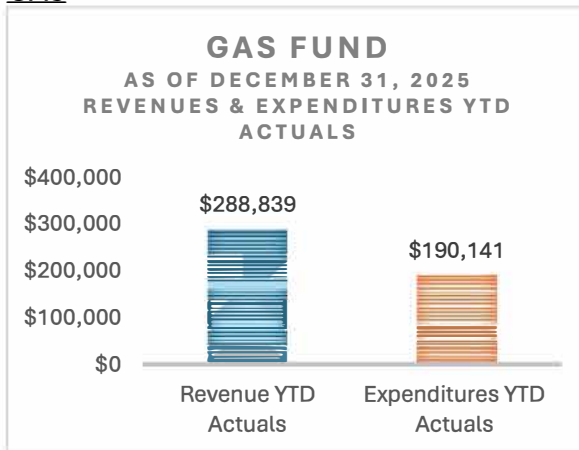
WATER



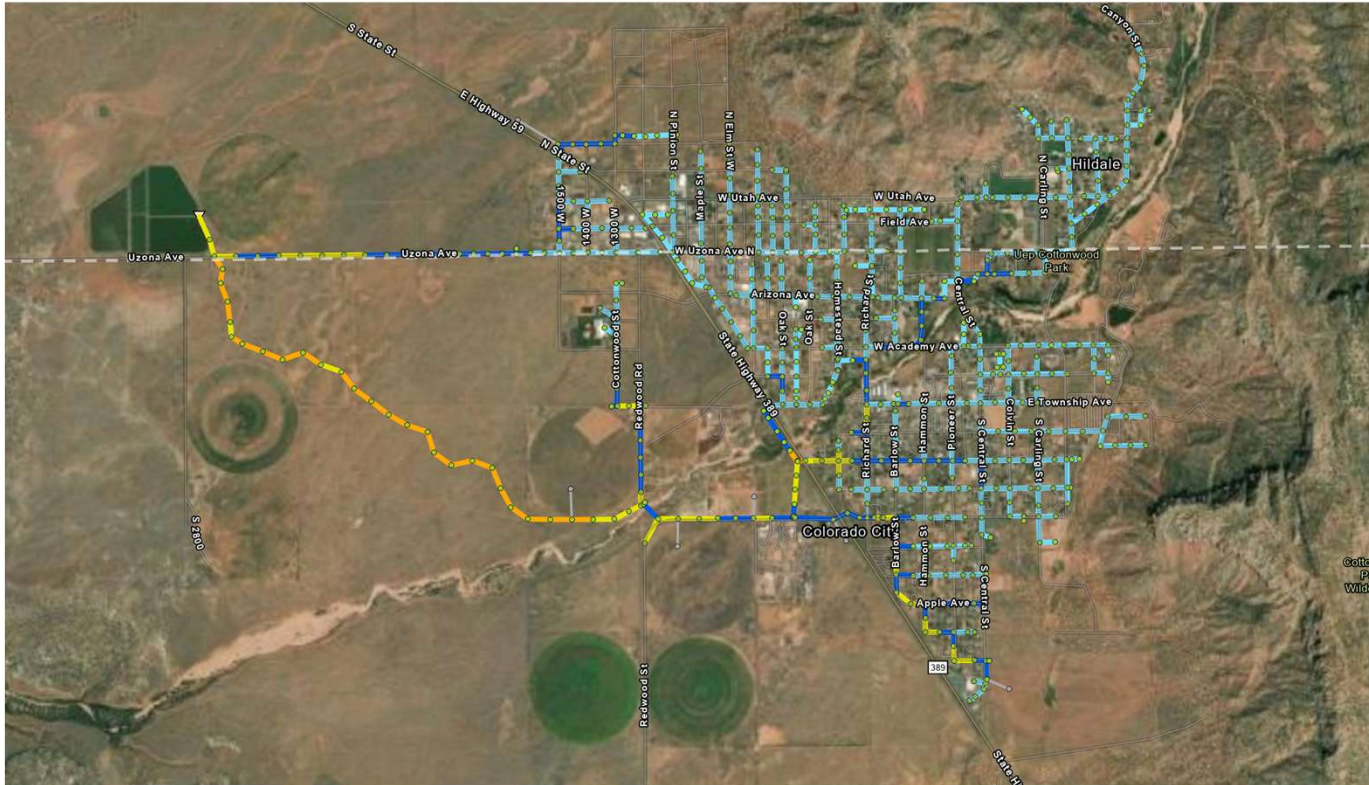
WASTEWATER



GAS



Wastewater Master Plan Update - Summary of Current Study Progress



Growth Rates:

Calendar Year	Hildale Population	Colorado City Population	Est. Combined Population	Hildale & Colorado City Connections	Growth Rate
2025	1,387	3,649	5,036	1,331	10%
2026	1,512	3,977	5,489	1,451	9%
2027	1,633	4,295	5,928	1,567	8%
2028	1,764	4,639	6,403	1,692	8%
2029	1,905	5,010	6,915	1,827	8%
2030	2,000	5,261	7,261	1,918	5%
2031	2,100	5,524	7,624	2,014	5%
2032	2,205	5,800	8,005	2,115	5%
2033	2,315	6,090	8,405	2,221	5%
2034	2,431	6,395	8,826	2,332	5%
2035	2,553	6,715	9,268	2,449	5%
2036	2,681	7,051	9,732	2,571	5%
2037	2,815	7,404	10,219	2,700	5%
2038	2,956	7,774	10,730	2,835	5%
2039	3,104	8,163	11,267	2,977	5%
2040	3,259	8,571	11,830	3,126	5%
2041	3,422	9,000	12,422	3,282	5%
2042	3,593	9,450	13,043	3,446	5%
2043	3,773	9,923	13,696	3,618	5%
2044	3,962	10,419	14,381	3,799	5%
2045	4,160	10,940	15,100	3,989	5%

Calendar Year	Centennial Park Population	Connections	Growth Rate
2025	1763	211	2.24%
2026	2039	244	15.64%
2027	2315	277	13.52%
2028	2591	310	11.91%
2029	2669	319	3.00%
2030	2749	329	3.00%
2031	2831	339	3.00%
2032	2916	349	3.00%
2033	3003	359	3.00%
2034	3093	370	3.00%
2035	3186	381	3.00%
2036	3282	392	3.00%
2037	3380	404	3.00%
2038	3481	416	3.00%
2039	3585	428	3.00%
2040	3693	441	3.00%
2041	3804	454	3.00%
2042	3918	468	3.00%
2043	4036	482	3.00%
2044	4157	496	3.00%
2045	4282	511	3.00%

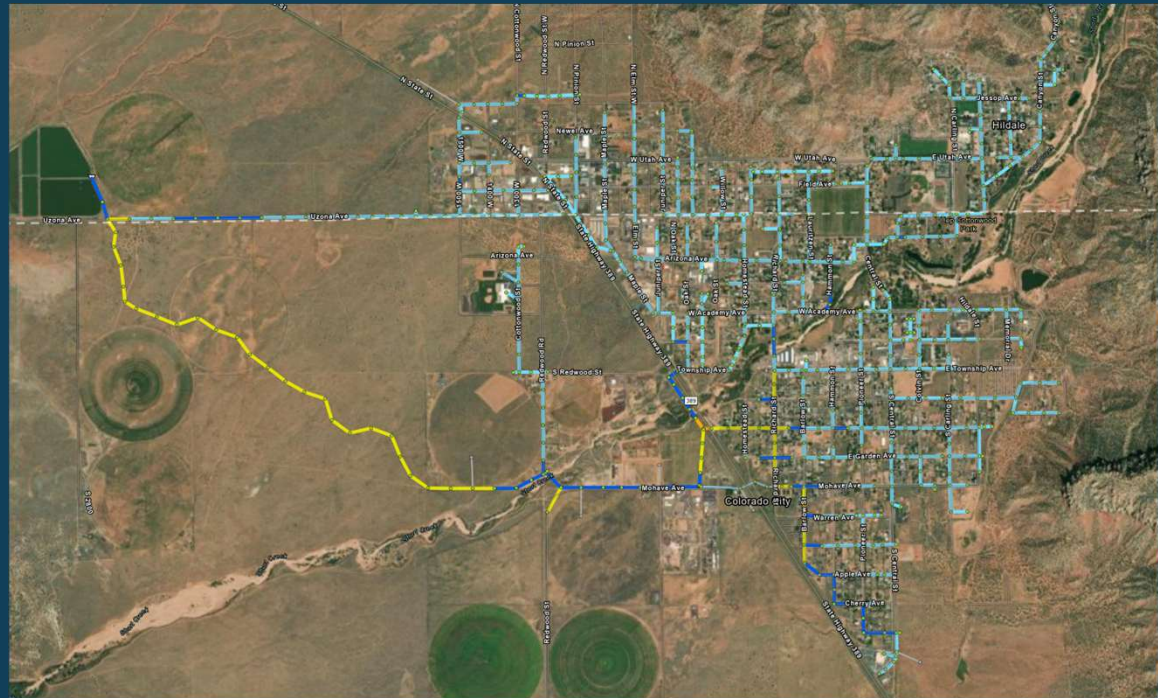
Gravity Collection System – Existing Condition

- Existing System has sufficient hydraulic capacity for existing demand.



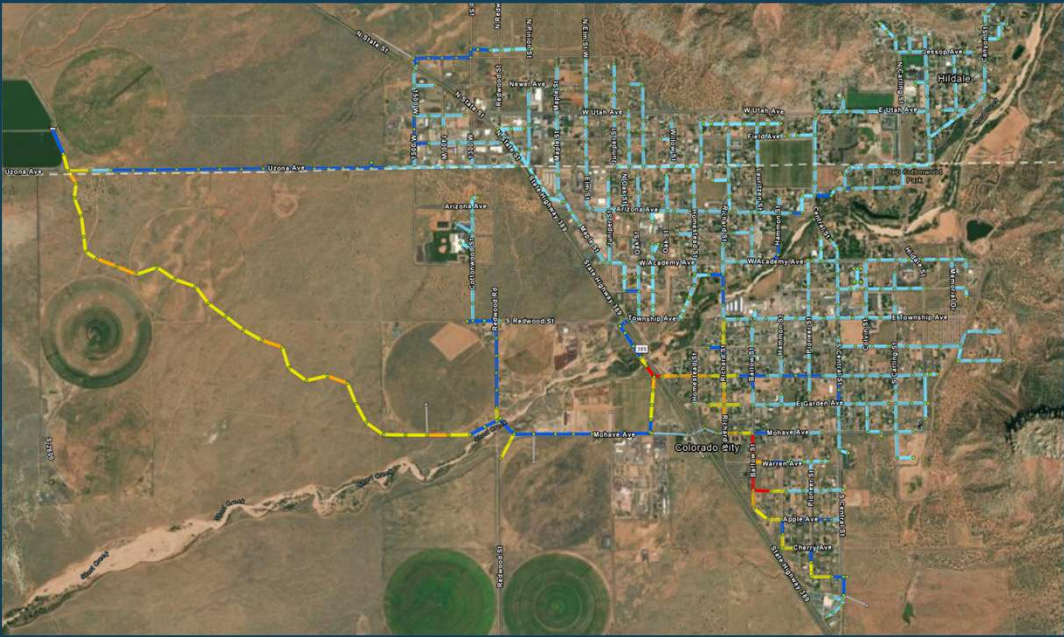
Gravity Collection System – 10 Yr Planning Window

- Barlow and Mohave approach Capacity at approximately 410-420 new connections in south-east side of Colorado City
 - Based on projections this will be near the end of the 10yr planning window
- Recommended Improvement:
 - New upsized line in Barlow and Mohave with new highway crossing to tie into A-Line
- Estimated Cost (in 2026 Dollars)
 - \$1,959,200



Gravity Collection System – 20 yr Improvements

- At end of 20-year window the top end of A-line and A2-line approach capacity.
- Recommended improvement:
 - Install a new line on Richard St. that takes flows to the new highway crossing on Mohave.
- Estimated Cost (in 2026 Dollars)
 - \$910,100



Centennial Park Lift Station & Force Main

- Existing Capacity of Lift Station
 - Design: 265 gpm
 - Physical max: 150-200 gpm
- AZDEQ Required Capacity for Lift Station
 - Based on # of Connections: 185 gpm
 - Based on Population: 297 gpm
 - These include 15% I&I
- With 100-unit development
 - Based on # of Connections: 218 gpm
 - Based on Population: 350 gpm
- Force Main Capacity
 - Requirement – Maintain 3-7 fps velocity
 - Existing 6" main can serve 400+ more connections before nearing capacity
 - Based on projections this is beyond the 20-year window
- Recommended Improvements:
 - Replace existing pump station with an overwatch system when the proposed 100-unit development starts being built. (assumed to be in the next year or two)
 - New pump will need to provide higher flow and higher head.
 - Estimated Cost: \$2,360,500
 - If additional developments start being planned/built Municipalities may want to consider a second lift station and force main.
 - Where this is still an unknown this master plan does not include this second pump or force main in the recommended improvements.

Sewer Lagoons

- Existing Lagoons are currently at capacity
- Recommended Improvements
 - Re-use pumping @ 350 GPM suitable till 2028 or approximately 2000 total connections (Hildale, Colorado City, and Centennial Park)
 - This is equivalent to approximately 460 additional connections.
 - Estimated Cost: Minimal (infrastructure is already in place)
 - Preliminary Engineering Report to determine suitable alternatives for treatment expansion
 - Increased Re-Use (\$)
 - Mechanical Treatment (\$\$\$)
 - Lagoon Expansion (\$\$)
 - Estimated Cost for Study: \$100,000



Summary of Recommended Improvements

Project	Cost Estimate Current	Est. Year of Installation	Inflated Costs
0 to 5 Year Improvements			
Lift Station Replacement	\$ 2,360,500.00	2027	\$ 2,431,300.00
Preliminary Engineering Report - Treatment Upgrades	\$ 100,000.00	2027	\$ 103,000.00
Subtotal	\$ 2,460,500.00		\$ 2,534,300.00
6 to 10 Year Improvements			
Update IFFP & IFA (2032)	\$ 60,000.00	2031	\$ 69,600.00
Mohave Avenue Connector/ Barlow St Upsize	\$ 1,959,200.00	2035	\$ 2,556,300.00
Subtotal	\$ 2,019,200.00		\$ 2,625,900.00
11 to 20 Year Improvements			
Update IFFP & IFA (2036)	\$ 65,000.00	2034	\$ 82,300.00
Richard Street Reversal	\$ 910,100.00	2045	\$ 1,595,900.00
Subtotal	\$ 975,100.00		\$ 1,678,200.00
Total	\$ 5,454,800.00		\$ 6,838,400.00

*Inflated costs are based on a 3% inflation rate each year

Draft Utility Budget FY 26-27

Account Number	Description	Prior Year Actuals	YTD Budgeted	YTD Estimated Actuals	Proposed Budget
		FY25	FY26	FY26	FY27
2017 JUDGMENT RESOLUTION FUND					
REVENUES					
63-38-101	TRANSFER FROM GENERAL FUND	-	-	-	-
63-38-102	TRANSFER FROM WATER FUND	(12,871)	(10,000)	-	
63-38-103	TRANSFER FROM WASTEWATER	(12,871)	(20,000)	(2,308)	
63-38-105	TRANSFER FROM GAS FUND	(12,875)	(10,000)	-	
TOTAL REVENUES		(38,618)	(40,000)	(2,308)	
EXPENDITURES					
63-41-310	PROFESSIONAL & TECHNICAL	38,618	20,000	2,307	-
63-41-315	LEGAL - GENERAL	-	20,000	-	-
TOTAL EXPENDITURES		38,618	40,000	2,307	
NET REVENUE OVER EXPENDITURES		(0)	-	(1)	-
JOINT ADMINISTRATION FUND					
REVENUES					
65-38-102	TRANSFER FROM WATER FUND	(594,386)	(547,400)	(273,702)	605,185
65-38-103	TRANSFER FROM WASTEWATER	(792,311)	(622,400)	(311,202)	691,640
65-38-105	TRANSFER FROM GAS FUND	(396,156)	(392,700)	(196,350)	432,275
65-38-910	LANDFILL REVENUES	(24,000)	-	-	-
65-38-915	GARKANE SERVICES	(18,672)	-	(1,167)	-
TOTAL REVENUES		(1,825,525)	(1,562,500)	(782,421)	1,729,100
EXPENDITURES					
65-41-110	SALARIES-PERMANENT EMPLOYEES	601,776	650,000	430,451	690,000
65-41-112	MAYOR	-	-	-	-
65-41-113	MANAGER	26,449	39,000	-	39,000
65-41-114	Treasurer-BillingClerk	30,987	46,000	29,570	47,000
65-41-115	Recorder-Accounts Payable	30,761	39,000	17,928	40,000
65-41-120	SALARIES-TEMPORARY EMPLOYEES	-	26,000	5,019	35,000
65-41-130	PAYROLL TAXES	51,800	64,800	35,716	65,000
65-41-140	BENEFITS-OTHER	144,808	111,815	99,209	140,000
65-41-144	PRINT AND POSTAGE	13,064	15,000	10,534	20,000
65-41-145	CONSULTANT	47,527	-	-	-
65-41-150	STIPENDS - UTILITY BOARD	3,800	4,500	2,600	4,500

35%
40%
25%

65-41-210	BOOKS, SUBSCR, & MEMBERSHIPS	2,895	4,200	1,132	4,200
65-41-230	TRAVEL & TRAINING	749	5,200	874	5,200
65-41-235	FOOD & REFRESHMENT	2,903	5,400	1,983	5,400
65-41-240	OFFICE EXPENSE & SUPPLIES	1,728	4,500	644	4,500
65-41-242	PAYROLL FEES	7,018	6,500	5,453	9,000
65-41-250	EQUIPMENT SUPPLIES & MAINT	32,812	49,000	15,553	49,000
65-41-257	FUEL	20,713	30,000	13,582	30,000
65-41-260	TOOLS & EQUIPMENT-NON CAPITAL	13,992	20,700	8,689	20,000
65-41-271	MAINT & SUPPLY - OFFICE	4,948	4,200	4,323	4,000
65-41-280	UTILITIES	8,143	13,900	4,700	14,000
65-41-285	POWER	11,071	15,900	8,058	21,300
65-41-287	TELEPHONE	9,240	11,600	6,799	12,000
65-41-310	PROFESSIONAL & TECHNICAL	98,081	87,100	128,877	105,000
65-41-313	AUDITOR	38,358	40,000	17,420	40,000
65-41-315	LEGAL - GENERAL	30	5,000	79	50,000
65-41-317	INFORMATION TECHNOLOGY - CONS	7,090	15,000	2,909	15,000
65-41-318	INFORMATION TECHNOLOGY - SOFTW	61,070	60,000	48,121	60,000
65-41-330	PUBLIC EDUCATION	5,595	3,600	-	3,500
65-41-510	INSURANCE	119,563	120,000	126,678	125,000
65-41--520	COLLECTION COSTS	-	-	-	-
65-41-521	CREDIT CARD PROCESSING FEES	17,399	15,000	38,046	25,000
65-41-580	RENT OR LEASE	10,146	1,200	(88)	-
65-41-610	MISC. SUPPLIES	38	-	-	-
65-41-620	MISC. SERVICES	14,676	-	1,738	
65-41-720	BUILDINGS	723	25,000	-	25,000
65-41-741	EQUIPMENT - OFFICE	2,351	12,000	427	12,000
65-41-743	EQUIPMENT - VEHICLE	6,238	-	538	500
65-41-780	RESERVE PURCHASES	-	-	-	-
65-41-850	DEBT SERVICE - VEHICLE & EQUIP	10,052	11,000	15,034	9,000
65-41-900	AUTOMATIC PAYMENT INCENTIVE	-	-	-	
65-41-901	Survey Incentive Program	475	385	(275)	
TOTAL EXPENDITURES		1,458,590	1,562,115	1,082,597	1,729,100
NET REVENUE OVER EXPENDITURES		(366,934)	(385)	300,176	-
WATER FUND					
OPERATING REVENUES					
81-37-111	WATER SALES - METERED	(581,350)	(550,000)	(473,167)	820,000
81-37-121	WATER SALES - FLAT RATE	(651,659)	(1,150,000)	(512,978)	785,000

81-37-160	CONSTRUCTION REVENUE	-	(8,000)	-	8,000
81-37-331	CONNECTION CHARGES	(31,417)	(29,000)	(18,226)	29,500
81-37-332	CONSTRUCTION & REPAIR	(14,655)	(27,000)	(4,629)	27,000
81-37-351	SUNDRY OPERATING REVENUE	-	(20,000)	(227)	20,000
81-37-411	INTEREST	(56,496)	(40,000)	(31,099)	58,000
81-37-412	PENALTIES	(32,372)	(25,000)	(14,638)	24,000
81-37-451	IMPACT FEE - UT	(75,480)	(250,000)	-	480,000
81-37-452	IMPACT FEE - AZ	(11,807)	(500,000)	-	880,000
TOTAL OPERATING REVENUES		(1,367,949)	(1,849,000)	(1,054,964)	3,131,500
NON-OPERATING REVENUE					
81-38-102	TRANSFERS FROM R&R RESERVE	-	(160,000)	-	150,000
81-38-361	LOAN PROCEEDS	-	(460,000)	-	455,000
81-38-999	CONTINGENCY	-	(200,000)	-	
TOTAL NON-OPERATING REVENUE		-	(820,000)	-	605,000
TOTAL FUND REVENUE		(1,367,949)	(2,669,000)	(1,054,964)	3,736,500
OPERATING EXPENDITURES					
81-41-210	BOOKS, SUBSCR, & MEMBERSHIPS	893	1,500	514	1,500
81-41-230	TRAVEL & TRAINING	4,568	5,000	3,327	5,000
81-41-235	FOOD & REFRESHMENT	718	1,000	97	1,000
81-41-250	EQUIPMENT SUPPLIES & MAINT	179	121,000	-	121,000
81-41-257	FUEL	523	400	312	750
81-41-260	TOOLS & EQUIPMENT-NON CAPITAL	655	19,000	8,892	20,000
81-41-273	MAINT & SUPPLY - SYSTEM	92,566	180,200	94,001	218,000
81-41-285	POWER	148,379	200,000	116,839	246,000
81-41-311	ENGINEER	1,982	100,000	44,965	100,000
81-41-314	LABORATORY & TESTING	18,707	30,000	13,014	30,000
81-41-315	LEGAL - GENERAL	31	10,000	5,688	55,000
81-41-330	PUBLIC EDUCATION	1,090	3,500	-	1,500
81-41-340	SYSTEM CONSTRUCTION SERVICES	2,757	50,000	79,403	55,000
81-41-341	CONST-CUSTOMER'S INSTALLATION	4,015	-	-	-
81-41-432	WATER CHEMICALS & SUPPLIES	39,993	40,000	12,561	40,000
81-41-580	RENT OR LEASE	-	-	-	-
TOTAL OPERATING EXPENDITURES		317,057	761,600	379,613	894,750
NON-OPERATING EXPENDITURES					
81-42-560	BAD DEBT EXPENSE	426	7,000	-	7,000
81-42-600	IMPACT FEE - UT	-	250,000	11,732	480,000
81-42-601	IMPACT FEE - AZ	-	500,000	-	880,000
81-42-730	IMPROVEMENTS OTHER THAN BLDGS	-	8,500	923,491	8,500

81-42-742	EQUIPMENT - FIELD	-	1,000	-	1,000
81-42-750	SP PROJECTS CAPITAL	3,069	160,000	-	175,000
81-42-780	RESERVE PURCHASES	-	460,000	-	460,000
81-42-815	PRINC. & INT W.RIGHTS LOAN	-	50,000	-	61,000
81-42-911	TRANSFERS TO JOINT ADMIN FUND	594,386	550,000	273,702	605,185
81-42-912	TRANSFERS TO LITIGATION	-	-	-	
81-42-914	TRANSFERS TO 2017 JMT RES FUND	12,871	10,000	2,308	
81-42-960	TRANSFERS TO RESERVE FUNDS	-	460,900	-	164,065
81-42-999	CONTINGENCY	-	200,000	-	
TOTAL NON-OPERATING EXPENDITURES		610,753	2,657,400	1,211,233	2,841,750
TOTAL FUND EXPENDITURES		927,810	3,419,000	1,590,846	3,736,500
NET REVENUE OVER EXPENDITURES		(440,139)	750,000	535,882	-
WASTEWATER FUND					
OPERATING REVENUES					
82-37-160	CONSTRUCTION REVENUE	-	(10,000)	-	30,000
82-37-311	SERVICE CHARGES	(880,021)	(855,000)	(616,531)	893,000
82-37-312	SERVICE CHARGES - CPMCWID	(165,362)	(200,000)	(115,800)	75,000
82-37-331	CONNECTION CHARGES	-	(10,000)	-	10,000
82-37-332	SERVICING CUSTOMER INSTALL	(22,101)	(10,000)	(5,645)	10,000
82-37-411	INTEREST	(74,515)	(55,000)	(44,632)	57,000
82-37-451	IMPACT FEE	(110,050)	(480,000)	(39,431)	420,000
82-37-452	IMPACT FEE - CPMCWID	(36,925)	(24,000)	(21,825)	36,000
82-37-600	LOAN PROCEEDS	-	-	-	
TOTAL OPERATING REVENUES		(1,288,975)	(1,644,000)	(843,863)	1,531,000
NON-OPERATING REVENUES					
82-38-102	TRANSFERS FROM R&R RESERVE	-	(540,000)	-	
82-38-361	LOAN PROCEEDS	-	(122,000)	-	
82-38-440	SUNDRY NON-OPERATING REVENUE	-	(35,000)	-	-
82-38-901	APPROP - UTILITY FUND BALANCE	-	-	-	294,194
82-38-999	CONTINGENCY	-	(400,000)	-	350,000
TOTAL NON-OPERATING REVENUES		-	(1,097,000)	-	644,194
TOTAL FUND REVENUE		1,553,809.02	1,553,809	2,731,500	2,175,194
OPERATING EXPENDITURES					
82-41-210	BOOKS, SUBSCR, & MEMBERSHIPS	574	3,000	514	3,400
82-41-230	TRAVEL	2,473	4,200	3,654	5,000
82-41-235	FOOD & REFRESHMENT	-	500	3,499	4,200
82-41-250	EQUIPMENT SUPPLIES & MAINT	1,313	19,000	2,136	19,000

82-41-257	FUEL	1,837	5,400	1,612	5,400
82-41-260	TOOLS & EQUIPMENT-NON CAPITAL	1,112	-	283	2,000
82-41-273	MAINTENANCE & SUPPLY - SYSTEM	46,907	149,000	12,322	-
82-41-274	MAINT & SUPPLY EQUIPMENT	15,343	60,000	3,950	5,000
82-41-285	POWER	52,790	80,000	41,758	55,000
82-41-311	ENGINEER	31,718	35,000	49,208	35,000
82-41-314	LABORATORY & TESTING	-	3,000	946	2,500
82-41-315	LEGAL - GENERAL	350	2,500	-	2,500
82-41-330	PUBLIC EDUCATION	1,126	5,300	-	3,500
82-41-340	SYSTEM CONSTRUCTION SERVICES	40	540,000	34,015	350,000
82-41-341	CONST-CUSTOMER'S INSTALLATION	-	10,000	-	-
82-41-620	MISC. SERVICES	100	-	-	54
TOTAL OPERATING EXPENDITURES		155,582	916,900	153,898	492,554
NON-OPERATING EXPENSES					
82-42-560	BAD DEBT EXPENSE	-	10,000	-	10,000
82-42-600	IMPACT FEE - UT	-	-	-	420,000
82-42-602	IMPACT FEE - CPMCWID	-	-	-	36,000
82-42-710	LAND	15,000	100,000	-	100,000
82-42-720	BUILDINGS	-	30,000	350,892	50,000
82-42-742	EQUIPMENT - FIELD	-	30,000	-	30,000
82-42-750	SP PROJECTS CAPITAL	-	-	-	-
82-42-780	RESERVE PURCHASES	-	230,000	14,578	205,000
82-42-812	PRINCIPAL ON BONDS - RDA B	-	111,000	-	111,000
82-42-822	INTEREST ON BONDS - RDA - B	38,329	38,400	18,027	29,000
82-42-911	TRANSFERS TO JOINT ADMIN FUND	792,311	625,000	311,202	691,640
82-42-912	TRANSFERS TO LITIGATION	-	-	-	-
82-42-914	TRANSFERS TO 2017 JMT RES FUND	12,871	10,000	-	-
82-42-960	TRANSFERS TO RESERVE FUNDS	-	2,700	-	-
82-42-990	APPROPRIATION FOR FUND BALANCE	-	237,000	-	-
82-42-999	CONTINGENCY	-	400,000	-	-
TOTAL NON-OPERATING EXPENSES		858,511	1,824,100	694,698	1,682,640
TOTAL FUND EXPENDITURES		1,014,093	2,741,000	848,596	2,175,194
NET REVENUE OVER EXPENDITURES		2,567,902	5,472,500	2,026,287	-
GAS FUND					
OPERATING REVENUES					
84-37-111	GAS SALES - METERED NAT GAS	(261,396)	(400,000)	(153,888)	275,000
84-37-112	GAS SALES - LIQUID PROPANE	(193,803)	(300,000)	(123,903)	250,000

84-37-113	GAS SALES - CYLINDER	(5,233)	(5,000)	(5,529)	5,000
84-37-114	GAS SALES - CYLINDER EXCHANGE	(362)	(5,000)	(198)	5,000
84-37-115	GAS SALES - CC METERED NAT GAS	(209,975)	(250,000)	(103,226)	140,000
84-37-121	NATURAL GAS SALES - FLAT RATE	(38,642)	(50,000)	(25,793)	40,000
84-37-122	PROPANE GAS - FLAT RATE	(50,308)	(25,000)	(34,578)	50,000
84-37-160	CONSTRUCTION REVENUE	(101,567)	(75,000)	(38,384)	75,000
84-37-331	CONNECTION CHARGES	(6,099)	(9,000)	(2,515)	10,000
84-37-351	SUNDRY OPERATING REVENUE	-	-	-	
84-37-411	INTEREST	(60,011)	(40,000)	(29,681)	40,000
84-37-412	PENALTIES	(12,317)	(20,000)	(2,608)	12,000
TOTAL OPERATING REVENUES		(939,714)	(1,179,000)	(520,304)	902,000
NON-OPERATING REVENUES					
84-38-102	TRANSFERS FROM R&R RESERVE	-	(235,000)	-	500,000
84-38-316	INTRAGOVERNMENTAL GRANTS	-	(650,000)	-	25,000
84-38-901	APPROP - UTILITY FUND BALANCE	-	-	-	128,725
84-38-999	CONTINGENCY	-	(200,000)	-	
TOTAL NON-OPERATING REVENUES		-	(1,085,000)	-	653,725
TOTAL FUND REVENUE		(939,714)	(2,264,000)	(520,304)	1,555,725
OPERATING EXPENDITURES					
84-41-140	BENEFITS-OTHER	-	3,000	-	
84-41-210	BOOKS, SUBSCR, & MEMBERSHIPS	5,555	4,000	5,570	3,500
84-41-230	TRAVEL & TRAINING	3,028	10,000	3,409	3,500
84-41-235	FOOD & REFRESHMENT	217	500	-	2,500
84-41-250	EQUIPMENT SUPPLIES & MAINT	2,586	15,000	7,790	12,500
84-41-257	FUEL	1,769	3,500	1,384	5,200
84-41-260	TOOLS & EQUIPMENT-NON CAPITAL	8,031	18,000	3,537	12,500
84-41-271	MAINT & SUPPLY - OFFICE	72	-	-	
84-41-273	MAINT & SUPPLY SYSTEM	23,686	64,500	18,559	42,000
84-41-280	UTILITIES	-	-	-	
84-41-285	POWER	1,799	2,500	782	3,500
84-41-311	ENGINEER	728	5,000	-	12,000
84-41-315	LEGAL - GENERAL	79	2,000	-	15,000
84-41-330	PUBLIC EDUCATION	6,777	1,500	-	1,500
84-41-340	SYSTEM CONSTRUCTION SERVICES	4,850	20,000	-	43,000
84-41-341	CONST-CUSTOMER'S INSTALLATION	11,625	50,000	3,277	
84-41-431	NATURAL GAS COMMODITY SUPPLY	209,574	280,000	145,550	200,000
84-41-432	PROPANE GAS COMMODITY SUPPLY	99,668	100,000	90,584	120,000
84-41-434	NAT GAS COMMODITY TRANSPORT	49,014	100,000	33,678	80,000

84-41-440	SPECIAL UTILITY PROJECTS	161	-	-	25,000
84-41-510	INSURANCE	43,197	40,000	33,158	30,000
84-41-580	RENT OR LEASE	2,707	4,900	700	750
84-41-610	MISC. SUPPLIES	-	-	-	-
TOTAL OPERATING EXPENDITURES		475,124	724,400	347,979	612,450
NON-OPERATING EXPENDITURES					
84-42-560	BAD DEBT EXPENSE	2,364	6,000	-	6,000
84-42-710	LAND	7,097	5,000	-	5,000
84-42-750	SP PROJECTS CAPITAL	-	650,000	-	500,000
84-42-780	RESERVE PURCHASES	-	235,000	-	-
84-42-911	TRANSFERS TO JOINT ADMIN FUND	396,156	350,000	196,350	432,275
84-42-912	TRANSFERS TO LITIGATION	-	-	-	-
84-42-914	TRANSFERS TO 2017 JMT RES FUND	12,875	10,000	-	-
84-42-960	TRANSFERS TO RESERVE FUNDS	-	83,600	-	-
84-42-999	CONTINGENCY	-	200,000	-	-
TOTAL NON-OPERATING EXPENDITURES		418,492	1,539,600	196,350	943,275
TOTAL FUND EXPENDITURES		893,615	2,264,000	544,329	1,555,725
NET REVENUE OVER EXPENDITURES		(46,099)	-	24,026	-
90 FUND HILDALE CITY FIBER DEP					
OPERATING REVENUES					
90-37-111	FIBER SALES	8	(3,000)	(2,728)	NA
90-37-332	CONSTRUCTION	(356)	(500)	-	NA
90-37-412	PENALTIES	50	(50)	-	NA
TOTAL OPERATING REVENUES		(299)	(3,550)	(2,728)	-
NON-OPERATING REVENUES					
90-38-999	CONTINGENCY	-	-	-	-
TOTAL NON-OPERATING REVENUES		-	-	-	-
TOTAL FUND REVENUE		(299)	(3,550)	(2,728)	-
OPERATING EXPENDITURES					
90-41-260	TOOLS & EQUIPMENT-NON CAPITAL	294	1,000	335	-
90-41-273	MAINT & SUPPLY SYSTEM	452	1,000	98	-
90-41-319	CONTINGENCY	-	350	101	-
90-41-580	RENT OR LEASE	1,300	1,200	900	-
TOTAL OPERATING EXPENDITURES		2,046	3,550	1,433	-
NON-OPERATING EXPENDITURES					
90-42-999	CONTINGENCY	-	-	-	-
TOTAL NON-OPERATING EXPENDITURES		-	-	-	-

TOTAL FUND EXPENDITURES		2,046	3,550	1,433	-
NET REVENUE OVER EXPENDITURES		1,747	-	(1,295)	-

HILDALE & COLORADO CITY UTILITY DEPARTMENT (HCCUD)

WATER CONSERVATION PLAN

HCCUD WATER CONSERVATION PLAN

February 27, 2026

Project #: 2305-003

Prepared by:



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1. INTRODUCTION AND WATER GOALS

1.1. INTRODUCTION

The Hildale Colorado City 2025 Water Conservation Plan has been prepared to comply with The Utah Water Conservation Plan Act of 1998 amended in 2004 with House Bill 71 Section 73-10-32. The act requires water conservancy districts and water retailers to file a Water Conservation Plan (WCP) with the Utah Board of Water Resources and ensure that it is updated every five years. This update outlines Hildale Colorado City's current water conservation efforts and presents its current conservation goals.

1.2. BACKGROUND INFORMATION

Hildale City is located along Highway 59 in Washington County in southwestern Utah. The Town of Colorado City is neighboring Hildale, just across the border in Mohave County, Arizona. The water system is shared and funded by both communities and is operated and maintained by the Hildale & Colorado City Utility Department (HCCUD) through an Inter-Governmental Agreement (IGA). This plan was created with coordination from staff from Hildale City, the Town of Colorado City and the HCCUD. HCCUD maintains its own water system which includes approximately 1,020 residential connections and 118 commercial connections in both states. HCCUD also has 19 industrial connections and 41 institutional connections as of 2024. Water is provided by a combination of wells and springs providing the city approximately 1,234 gallons of water per minute or 1,990 acre-ft a year. The system currently has 4 storage tanks with a total of 2,460,000 gallons of storage capacity. The existing service area map from the Water Master Plan by Sunrise Engineering is provided in Appendix A.

The data provided in the report is obtained mainly from the Hildale City and Town of Colorado City Culinary Water Master Plan (WMP) Update by Sunrise Engineering dated January 2024 and the Division of Water Rights website (UDWR). Additional information was also obtained from HCCUD staff.

1.3. HILDALE COLORADO CITY POPULATION

The population for the City of Hildale and the Town of Colorado City widely varies depending on the source. Three sources for population were evaluated. These sources include U.S Government Censuses (U.S. Census Bureau), the most recent WMP dated January 2024, and the Division of Water Rights Public Water Supplier Information. The population for years 2009 through 2024 is presented in Table 1 for each source.

Table 1 - Population Data

Year	Population (WMP)	Population (Gov. Census)	Population (Division of Water Rights)
2009	6603	7547	N/A
2010	7547	7382	N/A
2011	7572	7499	N/A
2012	7613	7604	N/A
2013	7605	7665	N/A
2014	7597	7710	N/A
2015	7580	7734	N/A
2016	7572	7730	6100
2017	7240	7725	5800
2018	7032	7741	6000
2019	7032	7746	6000
2020	7032	7794	4100
2021	7519	3813	7000
2022	7802	3704	4500
2023	8582	3899	5000
2024	9440	N/A	5000

Data was not available for years 2009 to 2015 for the Division of Water Rights and population data for year 2024 was not available from the U.S Government Census. Starting in 2020 the data varies greater as shown in Figure 1.

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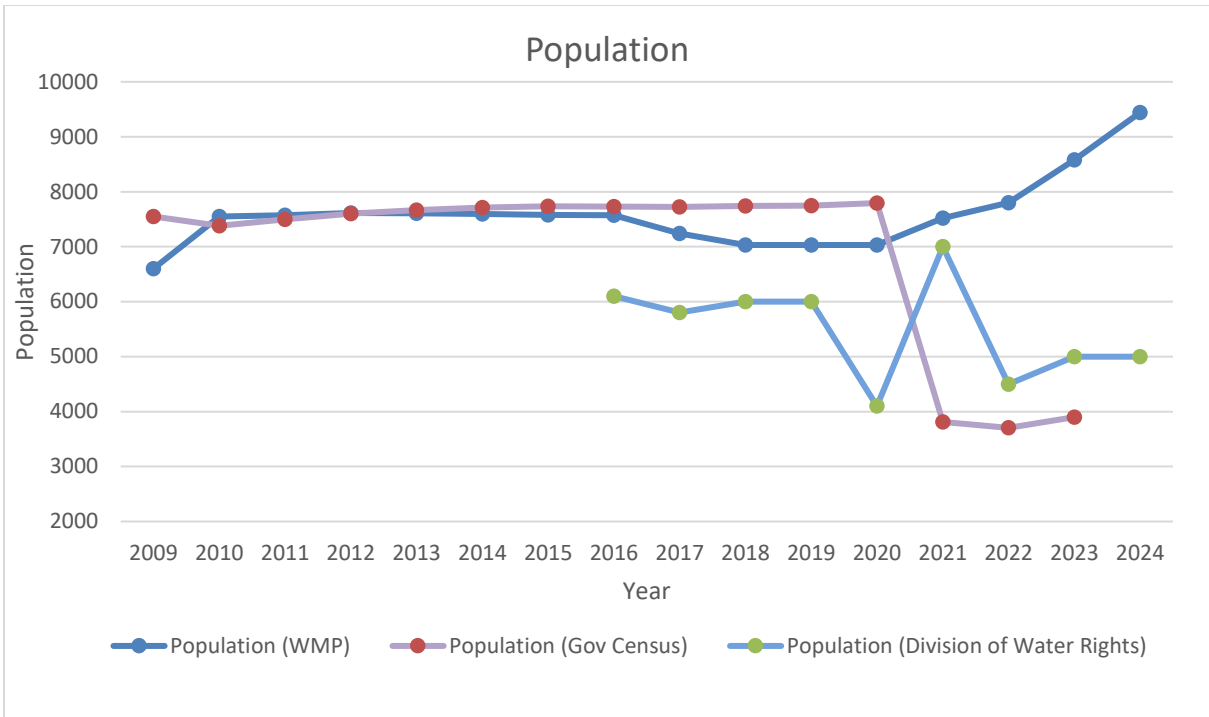


Figure 1 - Population Data Trend

1.4. WATER CONSERVATION GOAL

The Utah Division of Water Resources (DWRe) currently leads statewide efforts for municipal and industrial water conservation. Utah’s previous statewide goal for conservation was 25% from 2005 to 2025. Significant progress has been made to that goal and as such the DWRe has created regional conservation goals based on the various climates, populations, and water use practices in different areas of the state. The regional goal for the Lower Colorado River South region is a reduction of 14% from the 2015 baseline by 2030, which equates to an average usage of 262 gallons per capita per day (gpcd).

The Hildale City and Colorado City Public Water System currently show to be far below the regional goal with an average usage from 2014 to 2024 of 145 gpcd. The gallons per capita per day usage was determined for each population source discussed in Section 1.3 and then averaged between the three sources for each year evaluated. Further discussion on water usage is provided in Section 4. The low usage is mainly due to the City of Hildale and Town of Colorado City having been on water restrictions for approximately the past 5 summers. Though average water usage is far below the recommended goal of 262, in effort to provide the most efficient water system, the HCCUD system goal will be to reduce usage per capita per day at 0.5% per year. This results in gallons per capita usage of 141 by year 2030.

2. SYSTEM PROFILE AND SUPPLY INFORMATION

2.2 WATER CONNECTIONS

In 2024 HCCUD reported the following connections: 1020 residential, 118 commercial, 19 industrial, and 41 institutional. Previous years are shown in Table 1. Usage is provided in terms of an Equivalent Residential Connection (ERC). For this data set, one ERC equals 846 gallons per day as stated in the Water Master Plan. The average number of people in a household in Hildale and Colorado City is much larger than the average household in the State of Utah and the State of Arizona explaining the larger gallons per day use per ERC, e.g. Hildale's household size is 8.17 persons, compared to Utah average of 2.99 persons [U.S Census]).

Table 2 – HCCUD Service Connections

Year	Residential	Commercial	Industrial	Institutional	Total	ERC Value
2024	1020	118	19	41	1198	1488.15
2023	988	114	22	40	1164	1244.9
2022	939	98	28	48	1113	1214
2021	753	79	11	29	872	945.03
2020	703	85	28	20	836	894.12
2019	728	69	16	16	829	1224.09
2018	833	81	43	16	973	996.35
2017	958	80	27	33	1098	1157.5
2016	955	74	22	29	1080	1069.92

2.3 WATER SOURCES

2.1.1. EXISTING WATER SOURCES

HCCUD is sourced by a combination of wells and springs. There are currently 10 wells in service and 2 springs that provide the community with a total of 1,234 gallons per minute of water. Source data from the Hildale City and Town of Colorado City Master Plan dated January 2024 is provided in Table 2.

Table 3 – HCCUD Existing Sources

Name/#	Flows (CFS)	Flow (gpm)
Wells		
Well 4	0.265	119
Well 8	0.134	60
Well 10	0.189	85

Name/#	Flows (CFS)	Flow (gpm)
Well 11	0.178	80
Well 17	0.223	100
Well 19	0.223	100
Well 21	0.446	200
Well 22	0.223	100
Well 24	0.178	80
Academy	0.512	230
Well Subtotal	2.571	1154
Springs		
Jans Canyon	0.036	16
Maxwell	0.143	64
Spring Subtotal	0.178	80
Total	2.75	1234

2.1.2. FUTURE WATER SOURCES

Based on the HCCUD WMP the current required source capacity is 1,700 gpm resulting in a deficit of 466 gpm. This deficit is expected to grow over the next 20 years if future sources are not added to the system. The WMP details out the HCCUD plan to add additional sources over the next 20 years. There are 16 wells planned for the first 5 years. Years 6-10 anticipate the construction of 16 more wells. Years 11 to 20 could see approximately 34 additional wells drilled. These additional sources are detailed in Table 3.

Table 4 – HCCUD Future Water Sources

Name/#	Flow (CFS)	Flow (gpm)	Year
Wells			
Treatment Plant Shallow	0.178	80	2024
Treatment Plant Deep	0.267	120	2024
1-5 year AZ well Field	1.872	840	2026
1-5 Year UT well Field	1.872	840	2026
6-10 Year AZ Well Field	2.139	960	2033
6-10 Year UT Well Field	2.139	960	2033
Trailhead Well 1	0.39	175	2034
Trailhead Well 2	0.39	175	2034
Hildale Groundwater Project PH I	0.78	350	2035
Hildale Groundwater Project PH II	0.78	350	2036
11-20 Year AZ Well Field	3.743	1680	2039
11-20 Year UT Well Field	3.743	1680	2039
Hildale Groundwater Project PH III	0.39	175	2040
Total	18.683	8385	

The *Treatment Plan Shallow* and *Treatment Plant Deep* were drilled in 2024 and were designated as Wells 25 and 26, however they are not currently equipped at the time of this report. For more details regarding the future water source, the WMP should be referenced.

3. BILLING

3.1. CURRENT WATER RATE STRUCTURE

To encourage water conservation, the HCCUD uses a tiered structure for billing, the more water that is used, the more it costs per thousand gallons. The current water rate structure is provided in Table 4.

Table 5 – HCCUD Culinary Water Rate Structure

Base Rate Per Month	
(The base rate applies whether the water meter is active or inactive.)	
3/4" Meter	\$38.50
1" Meter	\$64.00
1 1/2" Meter	\$128.50
2" Meter	\$205.50
Monthly Usage Per 1000 Gallons for a 3/4" Meter	
0-15,000 Gallons	\$1.50
15,001-30,000 Gallons	\$1.85
30,001-50,000 Gallons	\$2.00
50,001+ Gallons	\$2.75
Monthly Usage Per 1000 Gallons for a 1" Meter	
0-20,000 Gallons	\$1.50
20,001-45,000 Gallons	\$2.00
45,001-100,000 Gallons	\$2.75
100,001+ Gallons	\$3.50
Monthly Usage Per 1000 Gallons for a 1 1/2" Meter	
0-35,000 Gallons	\$1.50
35,001-55,000 Gallons	\$2.00
55,001-125,000 Gallons	\$2.75
125,001+ Gallons	\$3.50
Monthly Usage Per 1000 Gallons for a 2" Meter	
0-55,000 Gallons	\$2.50
55,001-90,000 Gallons	\$2.80
90,001-200,000 Gallons	\$3.50
200,001+ Gallons	\$5.50

3.2. IMPACT FEES

To fund additional needed improvements such as the future added sources, impact fees were adopted in 2024 for both Hildale City and the Town of Colorado City, according to the respective state criteria. The following Tables 5 and 6 detail the impact fees for both.

Table 6 - Colorado City Impact Fees

Meter Size	ERUs	Impact Fee
5/8" & 3/4"	1.00	\$11,807.00
1"	1.78	\$20,990.22
1-1/2"	4.00	\$47,22.00
2"	7.11	\$83,960.89
3"	16.00	\$188,912.00
4"	28.44	\$335,843.56
6"	64.00	\$755,648.00

Table 7 - Hildale City Impact Fees

Meter Size	ERUs	Impact Fee
5/8" & 3/4"	1.00	\$12,580.00
1"	1.78	\$22,364.44
1-1/2"	4.00	\$50,320.00
2"	7.11	\$89,457.78
3"	16.00	\$201,280.00
4"	28.44	\$357,831.11
6"	64.00	\$805,120.00

4. WATER USE AND MEASUREMENT

4.1. WATER MEASUREMENT PRACTICES

All connections are metered and are read monthly. There are master meters on all the sources that are also read monthly. There is currently no calibration schedule for meters.

4.2. CURRENT AND HISTORICAL WATER USE

The HCCUD system consists of residential, commercial, industrial and institutional use. There are no Stock, other and unmetered connections reported by HCCUD. In 2024 Hildale reported total of 1,109.47 acre-feet of water. Residential connections used 760.44 acre-feet, commercial connections used 137.45 acre-feet, industrial connections used 7.91 acre-feet, and institutional

connections used 203.66 acre-feet. Table 7 shows the water use by connection type from 2009 to 2024. Water use before 2009 was not available.

Table 8 – HCCUD Historical Water Use by Connection Type

Year	Residential (AF)	Commercial (AF)	Industrial (AF)	Institutional (AF)	Total (AF)	Total (1000 Gal)
2009	N/A	N/A	N/A	N/A	1,341	437122
2010	N/A	N/A	N/A	N/A	1,311	427326
2011	N/A	N/A	N/A	N/A	1,366	445077
2012	N/A	N/A	N/A	N/A	1,549	504625
2013	N/A	N/A	N/A	N/A	1,476	480866
2014	N/A	N/A	N/A	N/A	1,449	472258
2015	N/A	N/A	N/A	N/A	1,312	427401
2016	N/A	N/A	N/A	N/A	1,277	416009
2017	N/A	N/A	N/A	N/A	1,193	388739
2018	N/A	N/A	N/A	N/A	930	303105
2019	N/A	N/A	N/A	N/A	773	251780
2020	533	60	312	68	972	285109
2021	765	77	17	88	947	279736
2022	748	93	17	94	951	309026
2023	708	85	13	63	869	283079
2024	852	116	10	58	1,035	337351

The gallons per capita usage is dependent on the source of population that is used, therefore the per capita usage was evaluated for each source of population data discussed in Section 1.3 and then averaged between them as shown in Table 9.

Table 9 - Per Capita Usage

Year	Total Usage (1000 Gal)	GPCD (WMP)	GPCD (Gov Census)	GPCD (Division of Water Rights)	Average GPCD
2009	437122	181	159	N/A	170
2010	427326	155	159	N/A	157
2011	445077	161	163	N/A	162
2012	504625	182	182	N/A	182
2013	480866	173	172	N/A	173
2014	472258	170	168	N/A	169
2015	427401	154	151	N/A	153
2016	416009	151	147	187	162

Year	Total Usage (1000 Gal)	GPCD (WMP)	GPCD (Gov Census)	GPCD (Division of Water Rights)	Average GPCD
2017	388739	147	138	184	156
2018	303105	118	107	138	121
2019	251780	98	89	115	101
2020	285109	111	100	191	134
2021	279736	102	201	109	137
2022	309026	109	229	188	175
2023	283079	90	199	155	148
2024	337351	98	N/A	185	142

The average per capita usage for the past 10 years (2014 to 2024) is 145 gpcd, far below the Regional Goal of 262. As discussed in Section 1.4, the City of Hildale and Town of Colorado City have been under water restrictions for approximately the past five years, explaining the abnormally low water use in the more recent years. Based on average water use over the past decade, maintaining a 0.5% annual reduction makes the 2030 target of 141 gpcd achievable as strict water restrictions are lifted. The following Figure 2 shows the typical trend of the per capita water use for each of the population sources. The dashed purple line is showing the average between all population sources.

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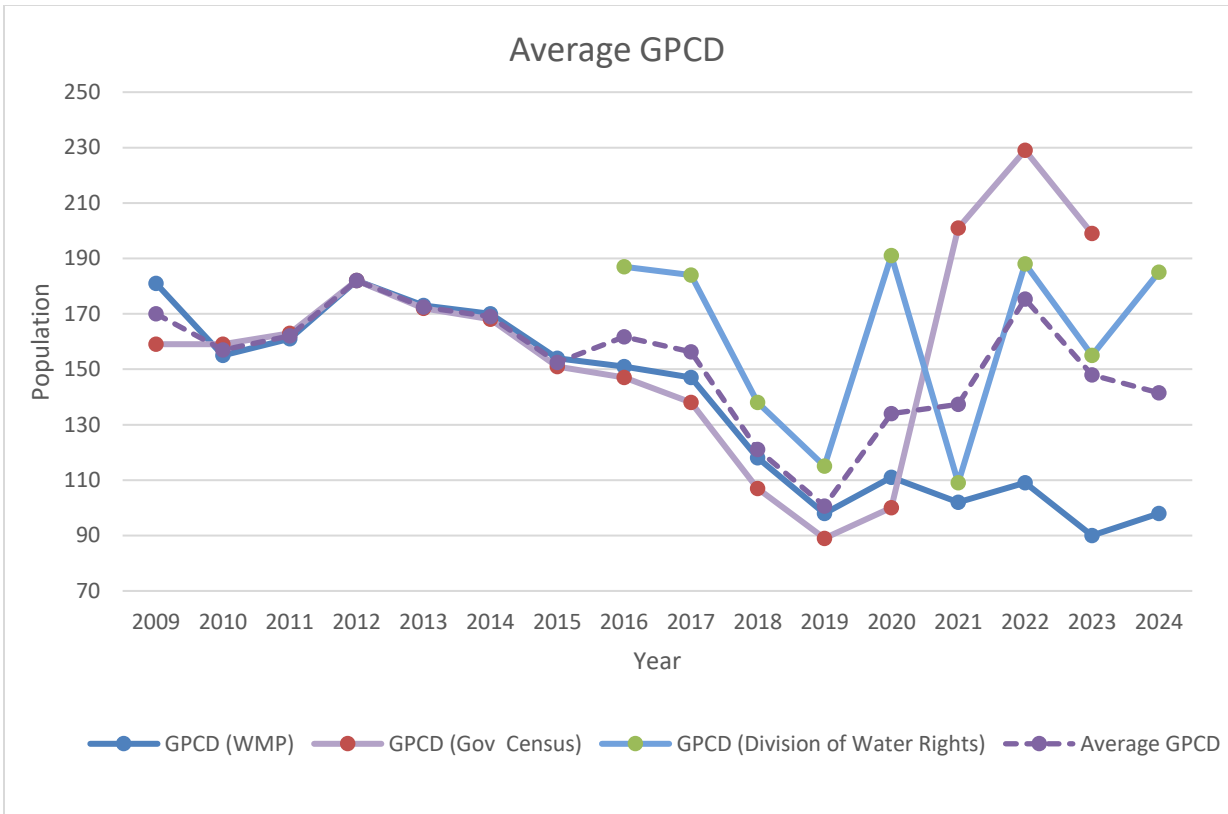


Figure 2 - Per Capita Usage Trend

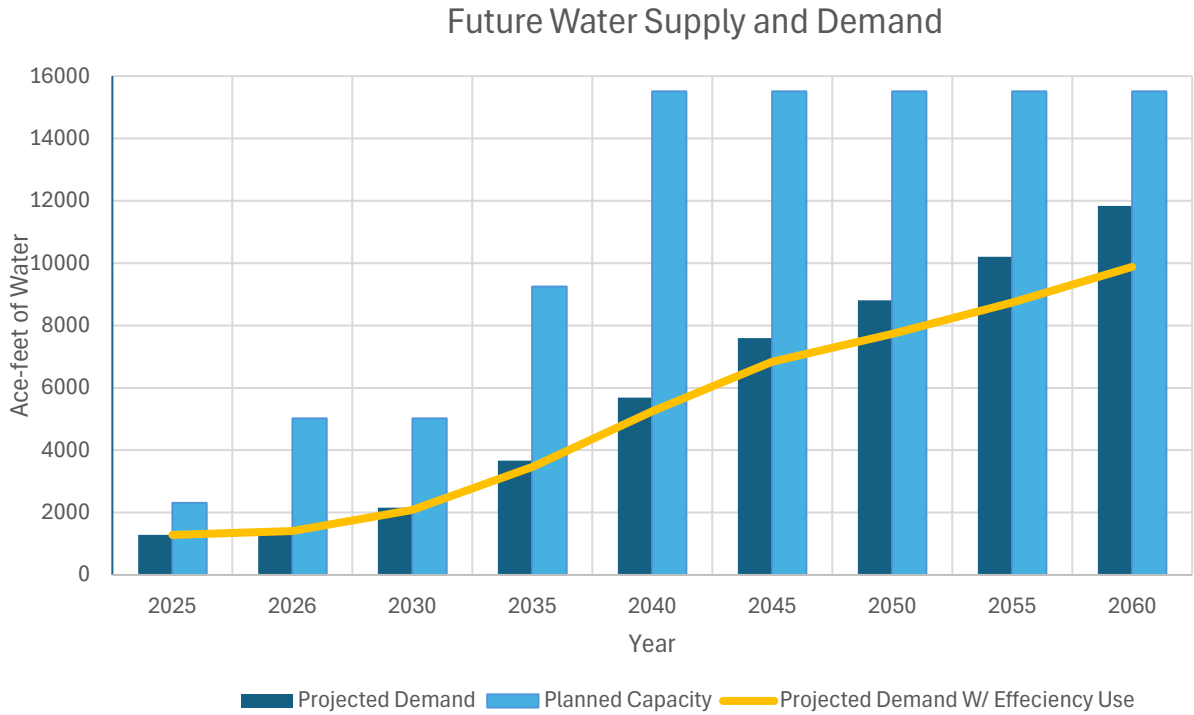
4.3. SYSTEM WATER LOSS

Between 2016 and 2024 Hildale Colorado City experienced an average of 20.8 percent unaccounted-for water based on the Division of Water Rights Hildale-Colorado City system information website. Potential reasons for unaccounted-for water may vary, including leaks from various infrastructure, water theft, and water meter inaccuracies. When a source of water loss is made known, Hildale takes appropriate actions to correct the problem. Estimated water loss from the Division of Water Rights is calculated from user-reported data is provided for convenience only. This information does not constitute as a formal water loss study conducted in accordance with AWWA standards.

4.4. SUPPLY AND DEMAND

Hildale and Colorado City are expecting significant growth in future years. The current water sources producing 1,234 gallons per minute will not be enough despite conservation efforts. With the projected growth of both Hildale and Colorado City, the water source will need to be increased to sustain the projected usage as discussed in Section 2.1.2. The following Figure 2 graphs current and future supply, projected water supply and efficient use from year 2024 to year 2060.

Figure 3 - Future Water Supply and Demand



The yellow line depicts the demand by maintaining 0.5% conservation per year. As previously stated, the water system is far below the regional goal at 145 gpcd. The project demand was calculated assuming 145 gpcd and multiplying by the projected population. It should be noted that a different projected population was used than what is stated in WMP. The same projected percent increases were used as the WMP but the current population was determined by average population from the sources stated in Section 1.3. Having a goal of 0.5% will keep usage from ever exceeding 262 gpcd as the Town Hildale and Colorado City grow and assuring water usage stays below their reliable supply for the year.

The graph currently shows that there is not a deficit of source water, however it should be noted that the demands provided are based on average usage, and does not illustrate demand in a Peak Day Demand (PDD) scenario. The Utah State Code R309-510-7 States that a water system needs to meet “the anticipated water demand on the day of the highest water consumption which is the PDD”. Over year a time period of one year, there is a sufficient amount of water, however, during PDD scenario the system has a deficit of water which is why there is significant amount of proposed source to be developed as described in Section 2.1.2.

5. WATER CONSERVATION PRACTICES

4.5. CURRENT BEST MANAGEMENT PRACTICES

The HCCUD system currently has multiple best management practices (BMPs) set in place to conserve water. The key practices are summarized in the following sub-sections.

4.5.1. TIERED WATER RATE STRUCTURE

The tiered water rate structure was put into place in July 2024. The water rate structure escalates cost for higher-volume usage to incentivize reduction. The water rate structure is provided in Section 3.1.

4.5.2. DROUGHT/WATER MANAGEMENT PLAN

Both Hildale and Colorado City have created a 4-Stage plan enforced in the City code for times during long droughts or when there is a need to significantly reduce water usage. The following briefly explains the 4-stage plan:

- **Stage 1:** Reduction in Water use with a reduction of 10%. Some methods to reduce water provided in the City Code for residents to do to reduce water are as follows:
 - Fix dripping and leaking faucet and toilets.
 - Take shorter showers or fill bathtub only part way
 - Serve water at restaurants only upon request.
- **Stage 2:** Mandatory water restrictions with a reduction goal of 15 to 20%. The following restrictions are enforced as part of Sage 2
 - All parks, schools and cemeteries will be allowed to water every other day during permitted hours.
 - Residential and commercial water users will be allowed to water outside during permitted hours on an odd/even concept as determined by address, (i.e. even addresses water on even days, and the like).
 - Noncommercial car washing requires using a hose with an automatic shut off nozzle.
 - Use of water for street and driveway washing will not be permitted.
 - No planting any new grass or sod or other new landscaping.
 - Water shall be served at restaurants only upon request.
- **Stage 3:** Additional mandatory Restrictions. Reduction goal between 25 to 30%. In addition to stage 1 and 2 restrictions, the following are enforced:
 - No use of fire hydrants for purposes other than fire protection.
 - No use of water for ornamental use including, but not limited to, fountains, artificial waterfalls, and pools.

- No use of water for water games or to fill or top off swimming pools, hot tubs, and the like.
- Culinary water will not be used to irrigate city parks or golf courses or schools.
- Spray irrigation and hand watering may occur for a total of 15 minutes per landscaped area.
- Drip irrigation systems, bubbler or soaker hoses may be operated for a total of 2 hours.
- **Stage 4:** Water rationing plan. Reduction goal of 40 to 60%. All restrictions in stages 1, 2, and are in forced in addition to the following:
 - No watering of lawns.
 - No watering of gardens, landscaped areas, trees, shrubs, and other outdoor plants, except by means of a bucket, pail, or handheld hose equipped with an automatic shut-off nozzle.
 - The use of water for flushing sewers or hydrants by municipalities or any public or private individual or entity except as deemed necessary and approved in the interest of public health or safety and specifically approved by the town.
 - The use of fire hydrants by the Fire Department for testing fire apparatus and for Fire Department drills, except as deemed necessary in the interest of public safety and specifically approved by the town.

Each stage of the plan will be communicated to the residents by means of posting in public place including Town Office, Post offices, and electronic means. An information flyer on the 4 stages that is accessible to the public is provided in Appendix B. Article 51-11 Culinary Water System Conservation and Rationing of the Hildale Code is provided in Appendix C for detailed information on the Management Plan. Identical information is also provided in the Town of Colorado City code as well.

4.5.3. ASSET MANAGEMENT

The Utility department regularly evaluates conditions of water utility infrastructure checking for leaks, old or faulty meters, and performs repairs as soon as possible to prevent loss of water. Additionally, the HCCUD is pursuing funding for transitioning to Smart Meters in order to be able to have real time leak detection and usage monitoring.

4.6. PROPOSED BEST MANAGEMENT PRACTICES

The following Sections summarizes further best management practices that the HCCUD will adopt to further conserve water.

4.6.1. WATER AUDITS

To better understand and manage water use across the system, HCCUD will implement a comprehensive water audit program. This initiative will involve evaluating water consumption

patterns for residential, commercial, and institutional users to identify inefficiencies and opportunities for conservation. Audits will include voluntary assessments of indoor fixtures, irrigation systems, and overall usage trends. By partnering with certified water conservation professionals, HCCUD will offer voluntary audits to residents and businesses, helping them optimize water use and reduce waste. These audits will also inform future infrastructure upgrades and policy decisions, ensuring that conservation efforts are data-driven and targeted.

4.6.2. ORDINANCES AND STANDARDS

HCCUD recognizes the importance of establishing enforceable ordinances and standards to support long-term water conservation. The department will work with local governments to develop and adopt regulations that prohibit water waste, mandate efficient landscaping practices for new developments, and encourage the use of water-saving technologies. These ordinances may include requirements for restrictions on outdoor watering during peak demand periods, and standards for irrigation system design and maintenance. Enforcement mechanisms will be established to ensure compliance, with a focus on education and support before penalties are applied. These measures will align with regional conservation goals and state water efficiency guidelines.

4.6.3. LANDSCAPING

Based on the Utah State University Turfgrass Water Use in Utah report, turfgrass in St. George, Utah requires approximately 33.79 inches of water per irrigation season, defined as February through November. This estimate assumes uniform water application by the irrigation system. Because Hildale, Utah and Colorado City, Arizona experience climates very similar to St. George, this water-use rate can reasonably be applied to estimate turfgrass water use in those communities as well. Based on the Utah State University study this would mean that 1000 square feet of irrigated turf would use approximately 21,061 gallons in a season.

Encouraging residents and new developments to replace or minimize irrigated turf with water efficient landscaping can save thousands of gallons of water a year. List of water efficient plants put together by the Washington County Conservancy District can be found here [PlantGuide_032519_web.pdf](#).

4.6.4. REBATE PROGRAMS

To encourage water-saving behaviors, HCCUD will promote county and state rebate programs that encourage the adoption of efficient technologies and practices. Residents and businesses may qualify for financial incentives when replacing high-flow toilets, showerheads, and faucets with WaterSense-certified fixtures. Additional rebates may be offered for converting traditional landscapes to xeriscape designs, installing smart irrigation controllers, and transitioning to drip irrigation systems. These programs will be promoted through the department's website, newsletters, and community events. By reducing the upfront cost of conservation upgrades,

HCCUD aims to accelerate the adoption of sustainable practices and reduce overall water demand.

Current state rebate programs consist of the following items. See the state’s Water Saver’s links: <https://www.utahwatersavers.com/>.

Table 10 - Utah Rebate Schedule

Program Type	Rebate Amount	Notes
Landscape Conversion	Up to \$3/sq ft	Must have living grass at time of application; requires site visits and landscape plan
Smart Irrigation Controller	Up to \$100	WaterSense-labeled smart irrigation controllers
Toilet Replacement	Up to \$150	Replace pre-1994 toilets with WaterSense models
Tree Planting	\$50–\$100/tree (in eligible areas)	Available in eligible areas with qualifying ordinances
Commercial/HOA Incentives	Yes	Available for businesses, HOAs, and institutions for landscape and irrigation upgrades

4.6.5. PUBLIC EDUCATION AND OUTREACH

Public engagement is a cornerstone of successful water conservation. HCCUD will expand its education and outreach efforts to raise awareness about the importance of water efficiency and provide residents with practical tools to reduce consumption. Initiatives will include seasonal workshops on irrigation best practices, school programs during National Water Week, and informational campaigns through social media, newsletters, and utility bills. A dedicated conservation webpage will be developed to host resources, rebate information, and interactive tools for tracking water use. By fostering a culture of conservation, HCCUD seeks to empower the community to take an active role in protecting local water resources. Some example education opportunities that may be provided are provided below.

Table 11 - Public Education Examples

Landscaping Education Classes	Classes with water-efficient plants and techniques on how to save water with their lawncare.
Rebate Training Classes	Classes on educating the public of available rebates and what they need to do to receive them.
National Water Week	Use this week to remind the public of general water conservation practices by sharing information on the City website and throughout City Hall. Additionally, City officials can visit the elementary and high schools to educate students about the importance of water conservation.

4.6.6. IMPLEMENTATION TIMELINE AND EVALUATION

Each proposed BMP will be implemented over the next five years, with water consumption monitored throughout that period to verify that the BMPs are resulting in measurable conservation. We recommend that the average gallons per capita per day (GPCD) be evaluated at least once per year to determine whether the City is achieving the annual 0.5% water-use reduction goal.

In addition to monitoring overall water use, City staff should track which BMPs are being implemented and the level of participation within the community. The following metrics can be used to further evaluate progress toward the City's water conservation objectives:

- 1. Unaccounted-for Water Reduction**

As part of the auditing BMP discussed in Section 4.6.1, a key goal will be to reduce the volume of unaccounted-for water. As noted in Section 4.3, between 2016 and 2024 the City experienced an average 20.8% unaccounted-for water based on Division Water Rights public information. City staff should consider conducting a formal water loss study per AWWA guidelines to verify the unaccounted-for water and document when this has taken place. Additionally, the city will continue to monitor individual service areas and water sources to identify potential leaks and prioritize repair efforts. The City will aim to reduce the percentage of unaccounted-for water each year.

- 2. Landscape Conversion and Rebate Tracking**

As part of the landscaping and rebate program BMPs, the City will track the quantity of irrigated turf converted to water-efficient landscaping through 2030. Documenting the total square footage replaced will help measure long-term reductions in outdoor water demand.

- 3. Ordinance and Standards Implementation**

Under the ordinances and standards BMPs, the City will maintain documentation of the dates when new or updated water conservation ordinances are adopted. Water-use trends will be monitored closely to evaluate the effectiveness of these ordinances and to determine whether additional revisions are needed.

6. SOURCES

Sunrise Engineering, Hildale City & Town of Colorado City Culinary Water Master Plan Update, Dated January 2024.

Sunrise Engineering, Hildale City and Town of Colorado City Culinary Water Master Plan Update, Dated 2021.

U.S. Census Bureau, U.S. Department of Commerce. "Age and Sex." *American Community Survey, ACS 5-Year Estimates Subject Tables, Table S0101*, <https://data.census.gov/table/ACSST5Y2023.S0101?g=160XX00US0414870,4935300&y=2023>. Accessed on 19 Jan 2026.

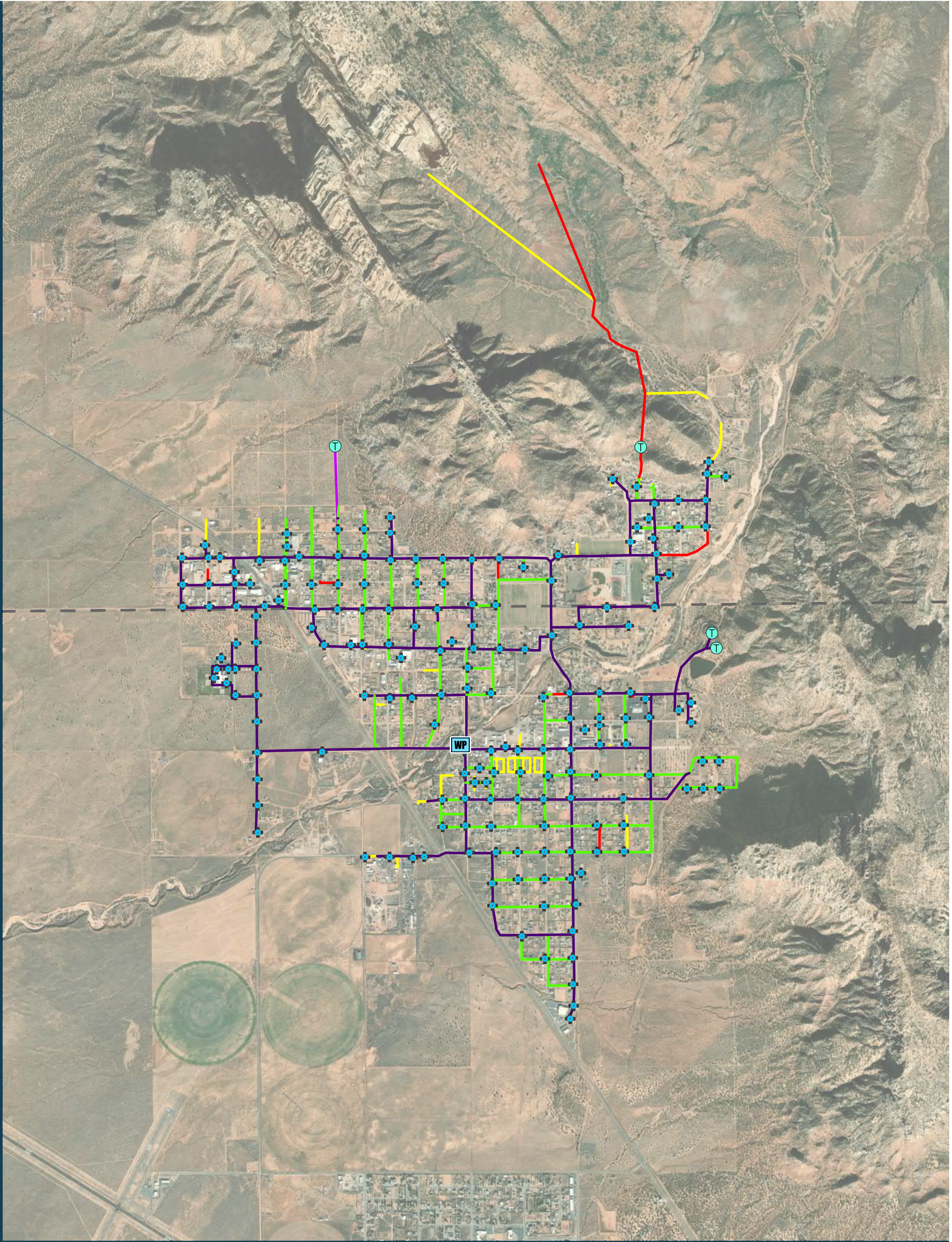
U.S. Census Bureau, U.S. Department of Commerce, QuickFacts Utah, [U.S. Census Bureau QuickFacts: Utah](#), Accessed 1/19/2026.

Utah Division of Water Rights (UDWR), Public Water Supplier Information, Hildale -Colorado City, waterrights.utah.gov/asp_apps/viewEditPWS/pwsView.asp?SYSTEM_ID=1443, Accessed 1/19/2026.

Utah State University Cooperative Extension, Hill, W. Robert, Kopp, L. Kelly, Turfgrass Water Use in Utah, Dated June 2002. Received from https://www.irrigationtoolbox.com/ReferenceDocuments/Extension/Utah/ENGR_BIE_WM-36.pdf

APPENDIX A

EXISTING WATER SYSTEM



MAP LEGEND



0 1,125 2,250
1 In = 2,250 Feet

Water Mains

- 2"
- 4"
- 6"
- 8"
- 12"

- Water Hydrants
- Water Tank
- Treatment Plant

State Boundary



Map Date: 10.27.2023



APPENDIX B

Hildale/Colorado City



4-STAGE CONSERVATION PLAN



Phone: 435-874-1160

Item 11.

MANDATORY RESTRICTIONS

STAGE-1

1. No outside sprinkle watering between the hours of 9:00 A.M. and 6:00 P.M.

STAGE-2

1. All restrictions in stage 1 will be in force.
2. All parks, schools, and cemeteries will be allowed to water every other day during permitted hours.
3. Residential and commercial water users will be allowed to water every other day. Even addresses water on even days, odd addresses, on odd days.
4. Non-commercial car washing requires using a hose with an automatic shut off nozzle.
5. Use of water for street and driveway washing will not be permitted.
6. No planting new grass or sod or other new landscaping.
7. Water shall be served at restaurants only upon request.

STAGE-3

1. All restrictions in stages 1 & 2 will be in force.
2. No use of fire hydrants for purposes other than fire protection.
3. No use of water for fountains, artificial waterfalls, pools, or other ornamental purposes.
4. No use of water for water games or to fill or top off swimming pools, hot tubs, etc.
5. Culinary water will not be used to irrigate City parks, golf courses, or schools.
6. Sprinkle and hand watering may occur for a total of 15 minutes per landscaped area.
7. Drip irrigation systems, bubbler or soaker hoses may be operated for a total of 2 hours.

STAGE-4

1. All restrictions in stages 1, 2, & 3 will be in force.
2. No watering of lawns.
3. No watering of gardens, landscaped areas, trees, shrubs, or other outdoor plants, except by means of a bucket, pail, or handheld hose equipped with an automatic shut-off nozzle.
4. No use of water for flushing sewers or hydrants by municipalities or any public or private individual or entity except as deemed necessary in the interest of public health or safety and specifically approved by the City.
5. No use of fire hydrants by the Fire Department for testing fire apparatus or for Fire Department drills, except as deemed necessary in the interest of public safety and specifically approved by the City.

APPENDIX C

ARTICLE 51-III CULINARY WATER SYSTEM CONSERVATION AND RATION

Sec 51-68 Culinary Water Master Plan, Impact Facilities Plan And Impact Fees

Sec 51-69 Policy

Sec 51-70 Intent And Purpose

Sec 51-71 Procedures And Responsibilities

Sec 51-72 Implementation Of Management Plan

Sec 51-73 Culinary Water Restrictions

Sec 51-74 Management Plan

Sec 51-75 Emergency Restriction

Sec 51-76 Citations

Sec 51-77 Exemptions

State Law reference— Water conservation, U.C.A. 1953, § 73-10-32 et seq.

Sec 51-68 Culinary Water Master Plan, Impact Facilities Plan And Impact Fees

(a) Hildale City hereby approves and adopts the following impact fee facilities plan for the water system of the City: *Hildale City & Town of Colorado City Culinary Water Master Plan Update*, dated January 2024, prepared by Sunrise Engineering.

(b) The City hereby establishes one service area consisting of the entire geographical area of Hildale City, including future annexed areas.

(c) The City Council may adjust the impact fee at the time the same is charged to (a) respond to unusual circumstances in specific cases and (b) ensure that impact fees are imposed fairly.

(d) All impact fees received by the City pursuant to the section shall be used for, and, as appropriate refunded in compliance with Utah Code Ann. 11-36-301, 302, and 303, as amended.

(e) Any fee payer that has paid an impact fee pursuant to this section may challenge the impact fee by filing:

(1) an appeal to City pursuant to subsection (f) of this section; or

(2) a request for arbitration as provided in Utah Code Ann. 11-36-402(1), as amended; or

(3) an action in state district court as provided in Utah Code Ann. 11-36-401(4) (c) (iii), as amended.

(f) Any person or entity who has paid or made an impact fee required by this section may challenge or appeal the impact fee by filing a written notice of appeal with the City Recorder within 30 days of the date that the fee was paid or made. Upon receiving the challenge or appeal, the City shall set a hearing date to consider the merits of the challenge or appeal. The hearing panel, which shall consist of the City Council or such other body as the City shall designate, shall hold a hearing and make a decision within 30 days after the date that the challenge or appeal is filed. The person or entity challenging or appealing the fee may appear at the hearing and present any written or oral evidence deemed relevant to the imposition of the fee. The decision of the hearing panel shall be in writing and shall be supported by written findings. No appeal shall be permitted unless and until the impact fees at issue have been paid.

(g) This Ordinance supersedes and/or repeals the provision(s) of any ordinance(s) or resolution(s) that is/are inconsistent with the provisions of this Ordinance.

(h) The City hereby establishes an impact fee to be charged to all new connections to the City's culinary water system based on Table 1 below, which impact fees shall be paid to the City.

TABLE 1

<i>Meter Size</i>	<i>ERUs</i>	<i>Impact Fee</i>
<i>Meter Size</i>	<i>ERUs</i>	<i>Impact Fee</i>
5/8" & 3/4"	1.00	\$12,580.00
1"	1.78	\$22,364.44
1 1/2"	4.00	\$50,320.00
2"	7.11	\$89,457.78
3"	16.00	\$201,280.00
4"	28.44	\$357,831.11
6"	64.00	\$805,120.00

HISTORY

Adopted by Ord. 2024-01 on 4/10/2024

Sec 51-69 Policy

It shall be the policy of the city to implement the regulations and restrictions outlined in this article to promote the conservation and efficient use of culinary water.

(Ord. No. 03-09-2, § 1, 3-17-2009)

Sec 51-70 Intent And Purpose

(a) It is in the interest of the public health, safety, and welfare of the city to require conservation of culinary water resources. It is the intent of this article to establish measures for essential conservation of culinary water resources and to provide for equitable distribution of culinary water supplies. It is further the intent of this article to provide additional measures for conservation of culinary water resources under emergency conditions as determined by the utility board, the city council or mayor.

(b) It is imperative that culinary water customers within the city achieve an immediate reduction in culinary water use in order to extend existing culinary water supplies and ensure sufficient culinary water supply to preserve the public health and sanitation, and provide fire protection service.

(Ord. No. 03-09-2, § 2, 3-17-2009)

Sec 51-71 Procedures And Responsibilities

(a) The city shall encourage efficient use of water resources and conservation of all water resources on an ongoing basis. The city may provide water conservation information and guidelines to its culinary water users.

(b) City employees, volunteers and contracted service providers shall comply with all culinary water restrictions and conservation guidelines established by this article.

(Ord. No. 03-09-2, § 3, 3-17-2009)

Sec 51-72 Implementation Of Management Plan

The drought/water management plan will be implemented as follows:

(a) The four-stage management plan will run as determined by the utility board.

(b) Each stage of the plan will be noticed to residents by means of posting in public places including the city office and the post office.

(Ord. No. 03-09-2, § 4, 3-17-2009)

Sec 51-73 Culinary Water Restrictions

The city shall implement a four-stage drought/water management plan as determined by the utility board, the mayor and the city council. The culinary water restrictions do not apply to irrigation water use. The culinary water use restrictions for Stages 1, 2, 3 or 4 shall become effective when determined by the utility board, and will remain in effect until the utility board declares the water supply is adequate to return to other usage.

(Ord. No. 03-09-2, § 5, 3-17-2009)

Sec 51-74 Management Plan

(a) *Stage 1: Reduction in water use.*

(1) Reduction goal: ten percent.

(2) Suggested voluntary conservation methods:

a. Inside:

1. Fix dripping and leaking faucets and toilets. A leak in the toilet can waste more than 100 gallons of water a day.

2. Don't let the water run while shaving. Filling the sink basin when shaving uses one gallon of water, letting the water run uses five to ten gallons.

3. Don't flush the toilet unnecessarily. Consider installing water-saving toilets. Water-saving toilets use 1.6 gallons of water, standard toilets use five to seven gallons of water each time they are flushed.

4. Take shorter showers or fill the bathtub only part way. Long showers waste five to ten gallons of water every minute.

5. Consider installing low-flow showerheads.

6. Don't run the water while brushing teeth. Turning the water off while brushing your teeth can save 1.5 to 3.5 gallons of water.

7. Don't run the tap to make water hot or cold. Keep a bottle of drinking water in the refrigerator so you don't have to run the tap to get a cool drink of water.

8. Wash only full loads of dishes and laundry. A dishwasher uses approximately 25 gallons of water; a washing machine uses 30 to 35 gallons of water per cycle.

9. Consider replacing any appliance that utilizes water with a low-flow type appliance if such appliance is not already low flow.

10. Reduce or eliminate the use of the garbage disposal.

11. Wash fruits and vegetables in a basin instead of under running water.

12. Notify hotel and restaurant patrons of water conservation goals.

13. Serve water at restaurants only upon request.

14. Encourage all hotels, motels, inns and bed and breakfast establishments to change sheets no more than every four days for guests staying that long, unless necessary or specifically requested by the guest.

15. Adjust temperatures in buildings with water-cooled air conditioners to require less water.

16. Use of reuse water for construction purposes if it is available.

b. Outside:

1. Raise your lawn mower cutting height. Longer grass needs less water.

2. Delay planting any new grass, sod or other new landscaping.

3. Don't fill swimming pools. If possible, cover the swimming pool; an uncovered pool will lose 900 to 3,000 gallons of water a month to evaporation, a covered pool losses 300 to 1,000 gallons a month.

4. Use mulch around shrubs and garden plants to save soil moisture.

5. Use a hose with a shut off nozzle if washing cars at home or wash at a facility that recycles water. Washing the car with the hose running uses 100 to 200 gallons of water.

6. Sweep sidewalks and steps rather than hosing.

7. Aerate turf areas.

8. Know your plants' water requirements and apply only the amount required for good plant health.

9. Monitor evapotranspiration (ET) data. Know how much moisture is lost to ET as this is what needs to be replaced back into the soil for good plant health.

10. Monitor soil moisture to determine if watering is needed.

11. Water between the hours of 8:00 p.m. and 9:00 a.m.

12. Avoid watering on windy days or midday when the evaporation rate is the highest.

13. Keep fire hydrants closed.

14. Repair leaks in hoses, pipes, faucets and connections.

15. Limit operation of non-recycling fountains.

16. Limit city fleet washing by 30 percent to 50 percent.

(3) Mandatory restrictions on nonessential water use: No outside spray irrigation use of water between the hours of 9:00 a.m. and 6:00 p.m.

(b) *Stage 2: Mandatory water restriction.*

(1) Reduction goal: 15 to 20 percent.

(2) Stage 1 restrictions will be in force.

(3) All parks, schools and cemeteries will be allowed to water every other day during permitted hours.

(4) Residential and commercial water users will be allowed to water outside during permitted hours on an odd/even concept as determined by address (i.e., even addresses water on even days,

etc.).

- (5) Noncommercial car washing requires using a hose with an automatic shut-off nozzle.
- (6) Use of water for street and driveway washing will not be permitted.
- (7) No planting any new grass, sod or other new landscaping.
- (8) Water shall be served at restaurants only upon request.

(c) *Stage 3: Additional mandatory restrictions.*

- (1) Reduction goal: 25 to 30 percent.
- (2) All restrictions included in Stages 1 and 2 are in force.
- (3) No use of fire hydrants for purposes other than fire protection.
- (4) No use of water for ornamental use, including, but not limited to, fountains, artificial waterfalls and pools.
- (5) No use of water for water games or to fill or top off swimming pools, hot tubs, etc.
- (6) Culinary water will not be used to irrigate city parks or golf courses or schools.
- (7) Spray irrigation and hand watering may occur for a total of 15 minutes per landscaped area.
- (8) Drip irrigation systems, bubbler or soaker hoses may be operated for a total of two hours.

(d) *Stage 4: Water rationing plan.*

- (1) Reduction goal: 40 to 60 percent.
- (2) All restrictions included in Stages 1, 2 and 3 will be in force.
- (3) No watering of lawns.
- (4) No watering of gardens, landscaped areas, trees, shrubs, and other outdoor plants, except by means of a bucket, pail, or handheld hose equipped with an automatic shut-off nozzle.
- (5) No use of water for flushing sewers or hydrants by municipalities or any public or private individual or entity except as deemed necessary and approved in the interest of public health or safety and specifically approved by the city.
- (6) No use of fire hydrants by the fire department for testing fire apparatus and for fire department drills, except as deemed necessary in the interest of public safety and specifically approved by the city.

(Ord. No. 03-09-2, § 6, 3-17-2009)

Sec 51-75 Emergency Restriction

Additional restrictions on the use of culinary water may be implemented if the utility board, the mayor and the city council determine that additional emergency culinary water conservation measures are required. Nothing herein shall prevent the city council from enacting another ordinance or authorizing a further mayoral proclamation pertaining to limitation of water use if such scarcity remains in existence.

(Ord. No. 03-09-2, § 7, 3-17-2009)

Sec 51-76 Citations

The city council authorizes the city to issue citations for violations of this article. Any owner, occupant or person having an interest in, or control over, the property subject to this article who shall fail to comply with this article shall be fined as indicated in the citation schedule below and water service may be disconnected. Citations shall be issued with graduated penalties as follows:

(a) First violation, a warning will be issued.

(b) Second violation (Class C misdemeanor), a fine as established in the schedule of fees and penalties shall be imposed.

(c) Third violation (Class B misdemeanor), a fine as established in the schedule of fees and penalties shall be imposed.

(Ord. No. 03-09-2, § 8, 3-17-2009)

State Law reference— Citations, U.C.A. 1953, § 77-7-18 et seq.

Sec 51-77 Exemptions

(a) If compliance with the nonessential use of water restrictions would result in extraordinary hardship upon a water user, the water user may apply for an exemption from this article.

(b) For purposes of this section, the term "extraordinary hardship" shall mean a permanent damage to property or other personal or economic loss, which is substantially more severe than the sacrifices borne by other water users subject to the same nonessential use of water restrictions.

(c) A person or business entity may submit a written request for exemption from this article. The written request shall include full documentation supporting the following:

(1) The nature of the hardship claimed and reason for the requested exemption.

(2) The efforts taken by the applicant to conserve water and the extent to which culinary water use for nonessential purposes may be reduced by the applicant without extraordinary hardship.

(d) The utility board shall hear and decide exemptions from this article. (Ord. No. 03-09-2, § 9, 3-17-2009)

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5 Easter Sunday	6	7	8 Hildale City Council 6pm	9	10	11
12	13 Town of Colorado City Council 6pm	14	15 Tax Day	16	17	18
19	20	21	22	23 Utility Advisory Board 6 pm	24	25
26	27	28	29	30		