APPENDIX A: Rate Change Comparisons and Customer Impacts

Water Rate Change Comparisons

Water Base Rates

The following tables compare current (2026) base account water rates with proposed (2027) rates.

Definitions

- **Meter Size –** shown in inches - size of connection to Public Utilities water system
- **Base rate –** monthly service fee based on meter size

City Base Monthly Water Rate Comparison

Meter Size	2026 Monthly Rate	2027 Monthly Rate	Change
3/4	$22.48	$32.33	+$9.85
1	$28.57	$41.09	+$12.52
1 1/2	$43.66	$62.79	+$19.13
2	$61.85	$88.95	+$27.10
3	$110.40	$158.78	+$48.38
4	$164.95	$237.23	+$72.28
6	$316.43	$455.08	+$138.65
8	$498.28	$716.60	+$218.32
10	$710.49	$1,021.79	+$311.30
12	$1,036.26	$1,490.31	+$454.05

County Base Monthly Water Rate Comparison

Meter Size	2026 Monthly Rate	2027 Monthly Rate	Change
3/4	$30.35	$43.65	+$13.30
1	$38.57	$55.48	+$16.91
1 1/2	$58.94	$84.77	+$25.83
2	$83.50	$120.09	+$36.59
3	$149.04	$214.36	+$65.32
4	$222.68	$320.27	+$97.59
6	$427.18	$614.36	+$187.18
8	$672.68	$967.41	+$294.73
10	$959.16	$1,379.42	+$420.26
12	$1,398.95	$2,011.92	+$612.97

Residential Rates

The following tables compare current (2026) commercial, industrial, and institutional account water rates with proposed (2027) rates.

Definitions

- **CCF –** Hundred Cubic Feet of water (volume unit) -all rates shown are per CCF
- **Block –** Amount of water used- may also be referred to as tier.
- **Residential –** single-family, duplex, and triplex

City Residential Account Monthly Water Rate Comparison

Block Rate	2026 Rate	2027 Rate	Change
Block 1	$2.84	$3.36	+$0.52
Block 2	$3.49	$4.13	+$0.64
Block 3	$4.46	$5.28	+$0.82
Block 4	$4.92	$5.82	+$0.90

County Residential Account Monthly Water Rate Comparison

Block Rate	2026 Rate	2027 Rate	Change
Block 1	$3.83	$4.54	+$0.71
Block 2	$4.71	$5.58	+$0.87
Block 3	$6.03	$7.13	+$1.10
Block 4	$6.65	$7.86	+$1.21

Residential Rate Structure

Block	Current
Block 1	1 - 5 CCF
Block 2	6 - 10 CCF
Block 3	11 - 40 CCF
Block 4	Greater than 40 CCF

Commercial, Industrial, and Institutional Rates

The following tables compare current (2026) commercial, industrial, and institutional account water rates with proposed (2027) rates.

Definitions

- **CCF –** Hundred Cubic Feet of water (volume unit) -all rates shown are per CCF
- **CII –** Commercial, Industrial, and Institutional account type

City CII Account Monthly Water Rate Comparison

Seasonal Rate	2026 Rate	2027 Rate	Change
Winter Rate (November - March)	$2.18	$2.58	+$0.40
Summer Rate (April - October)	$3.53	$4.18	+$0.65

County CII-Account Monthly Water Rate Comparison

Seasonal Rate	2026 Rate	2027 Rate	Change
Winter Rate (November - March)	$2.94	$3.49	+$0.55
Summer Rate (April - October)	$4.77	$5.65	+$0.88

City CII Rate Structure

Rate Type	2026 Rate	2027 Rate
Winter Rate	$2.18	$2.58
Commercial Summer	$3.53	$4.18
Multi-Family Summer	$3.35	$3.97

County CII Rate Structure

Rate Type	2026 Rate	2027 Rate
Winter Rate	$2.94	$3.49
Commercial Summer	$4.77	$5.64
Multi-Family Summer	$4.52	$5.36

Irrigation Rates

The following tables compare current (2026) irrigation account water rates with proposed (2027) rates.

Definitions

CCF – Hundred Cubic Feet of water (volume unit) -all rates shown are per CCF

Irrigation account

- Established for applying water for irrigation and landscaping only
- Requires a separate connection to Public Utilities water main

Target Budget

- Estimated amount of water consumed by acre
- Different target budget established for each month of the irrigation season

Account and target budget determined by the Public Utilities Director or designee

City Irrigation Account Monthly Water Rate Comparison

Flat Rate or Block	2026 Rate	2027 Rate	Change
Winter Rate (November - March)	$4.30	$5.09	+$0.79
Summer Rate (April - October) Block 1	$2.93	$3.47	+$0.54
Summer Rate (April - October) Block 2	$4.09	$4.84	+$0.75
Summer Rate (April - October) Block 3	$4.30	$5.09	+$0.79

County Irrigation Account Monthly Water Rate Comparison

Flat Rate or Block	2026 Rate	2027 Rate	Change
Winter Rate (November - March)	$5.81	$6.88	+$1.07
Summer Rate (April - October) Block 1	$3.96	$4.69	+$0.73
Summer Rate (April - October) Block 2	$5.53	$6.54	+$1.01
Summer Rate (April - October) Block 3	$5.81	$6.88	+$1.07

Irrigation Account Rate Structure

Block	Current
Flat Rate	All Usage
Block 1	1CCF-Target Budget
Block 2	Target Budget up to 300% of Target Budget
Block 3	Over 300% of Target Budget

Proposed Water Rate Change Customer Impacts

The following tables compare current (2026) water rates with proposed (2027) rates for example customers on a monthly and annual basis. All rates shown include the base and usage rates.

Definitions

- **CCF –** Hundred Cubic Feet of water (volume unit) **-**all rates shown are per CCF
- **Meter Size –** shown in inches - size of connection to Public Utilities water system

Annual Impact on Example City Customers

Account Type	Annual Usage	Meter Size	2026 Annual Rate	2027 Annual Rate	Annual Change
Residential Minimum Use	72 CCF	3/4	$488.54	$646.82	+$158.28
Residential Low Use	96 CCF	3/4	$565.80	$738.24	+$172.44
Residential Medium Use	255 CCF	3/4	$1,257.18	$1,556.64	+$299.46
Residential High Use	730 CCF	1	$3,650.24	$4,406.28	+$756.04
Industrial Use	96,476 CCF	2	$296,452.78	$332,947.14	+$36,494.36
Commercial Use	11,597 CCF	2	$35,576.26	$40,164.81	+$4,588.55

Monthly Impact on Example City Customers

Account Type	Monthly Usage	Meter Size	2026 Monthly Rate	2027 Monthly Rate	Monthly Change
Residential Minimum Use	6 CCF	3/4	$40.71	$53.90	+$13.19
Residential Low Use	8 CCF	3/4	$47.15	$61.52	+$14.37
Residential Medium Use	21 CCF	3/4	$104.77	$129.72	+$24.96
Residential High Use	61 CCF	1	$304.19	$367.19	+$63.00
Industrial Use	8,040 CCF	2	$24,704.40	$27,745.60	+$3,041.20
Commercial Use	966 CCF	2	$2,964.69	$3,347.07	+$382.38

Annual Impact on Example County Customers

Account Type	Annual Usage	Meter Size	2026 Annual Rate	2027 Annual Rate	Annual Change
Residential Minimum Use	72 CCF	3/4	$659.53	$873.21	+$213.68
Residential Low Use	96 CCF	3/4	$763.83	$996.62	+$232.79
Residential Medium Use	255 CCF	3/4	$1,697.19	$2,101.46	+$404.27
Residential High Use	730 CCF	1	$4,927.82	$5,948.48	+$1,020.65
Industrial Use	96,476 CCF	2	$400,211.25	$449,478.64	+$49,267.39
Commercial Use	11,597 CCF	2	$48,027.95	$54,222.49	+$6,194.54

Monthly Impact on Example County Customers

Account Type	Monthly Usage	Meter Size	2026 Monthly Rate	2027 Monthly Rate	Monthly Change
Residential Minimum Use	6 CCF	3/4	$54.96	$72.77	+$17.81
Residential Low Use	8 CCF	3/4	$63.65	$83.05	+$19.40
Residential Medium Use	21 CCF	3/4	$141.43	$175.12	+$33.69
Residential High Use	61 CCF	1	$410.65	$495.71	+$85.05
Industrial Use	8,040 CCF	2	$33,350.94	$37,456.55	+$4,105.62
Commercial Use	966 CCF	2	$4,002.33	$4,518.54	+$516.21

Sewer Rate Change Comparisons

The following tables compare current (2026) sewer charges with proposed (2027) rates by customer class.

Definitions

- **DU** – Dwelling Unit
- **CCF** – Hundred Cubic Feet of water (volume unit)
- **ERU** – Equivalent Residential Unit and is calculated. Four (4) CCF of an average monthly flow equals one (1) ERU.

Sewer Base Fee

Fixed monthly sewer charge based on customer class.

Customer Class	2026 Base Fee	2027 Base Fee	Change
Single Family	$3.70	$9.58	$5.88
Duplex	$7.40	$19.16	$11.76
Triplex	$11.10	$28.74	$17.64
Multi-Family (per DU)	$3.70	$48.94	$45.24
Commercial (per ERU)	$3.70	$9.58	$5.88

Multi-Family customers move to a fixed rate per dwelling unit based on cost of service.

Volumetric Rate – Flow

Charge applied to wastewater flow.

Customer Class	2026 Rate per CCF	2027 Rate per CCF	Change
Single Family	$8.56	$9.84	$1.28
Duplex	$8.56	$9.84	$1.28
Triplex	$8.56	$9.84	$1.28
Multi-Family (per DU)	$8.56	$0.00	-$8.56
Commercial (per ERU)	$9.54	$10.97	$1.43

Flow Calculation- Methodology

Residential customers – single-family, duplex, triplex

- Flow based on **average winter water consumption (AWC**)
- Winter period: **December through February** of the evaluation year.

Commercial customers

- Wastewater flow is calculated as 70% of total water consumption.

High Strength Charges

Applicable to monitored customers with wastewater exceeding standard pollutant concentrations.

Category	Cost per pound of Discharge	Rate per CCF
Biochemical Oxygen Demand (BOD >360 mg/L)	$0.53	—
Total Suspended Solids (TSS >290 mg/L)	$0.55	—
Ammonia (NH3 >32 mg/L)	$2.88	—
Phosphorous (>7 mg/L)	$14.52	—
Flow Charge	—	$10.97

Proposed Sewer Rate Change Customer Impacts

The following tables compare current (2026) water rates with proposed (2027) rates for example customers on a monthly and annual basis. All rates shown include the base and volumetric rates.

Definitions

- **AWC** – Average Winter Water Consumption
- **CCF** – Hundred Cubic Feet of water (volume unit)

Annual Impact on Example City Customers

Account Type	Annualized AWC	2026 Annual Rate	2027 Annual Rate	Annual Change
Residential Minimum Use	24 CCF	$249.84	$351.12	+$101.28
Residential Low Use	48 CCF	$455.28	$587.28	+$132.00
Residential Medium Use	96 CCF	$866.16	$1,059.60	+$193.44
Residential High Use	180 CCF	$1,585.20	$1,886.16	+$300.96

Monthly Impact on Example City Customers

Account Type	Monthly AWC	2026 Monthly Rate	2027 Monthly Rate	Monthly Change
Residential Minimum Use	2 CCF	$20.82	$29.26	+$8.44
Residential Low Use	4 CCF	$37.94	$48.94	+$11.00
Residential Medium Use	8 CCF	$72.18	$88.30	+$16.12
Residential High Use	15 CCF	$132.10	$157.18	+$25.08

Stormwater Rate Changes

The following tables compare current (2026) stormwater charges with proposed (2027) rates by customer type.

Equivalent Residential Unit (ERU): 1(one) residential property or **2,500 square feet** of impervious area.

Monthly Stormwater Rate Comparison

Customer Type	ERU Basis	2026 Monthly Rate	2027 Monthly Rate	Change
Single and Duplex (less than 0.25 acre)	All ERUs	$8.75	$10.50	+$1.75
Single and Duplex (more than 0.25 acre)	All ERUs	$12.25	$14.70	+$2.45
Triplex and Fourplex	All ERUs	$17.50	$21.00	+$3.50
Commercial and all other parcels	Per ERU	$8.75	$10.50	+$1.75

Proposed Stormwater Rate Change Customer Impacts

Annual Impact on Example City Customers

Customer Type	Example ERUs	2026 Annual Rate	2027 Annual Rate	Annual Change
Residential (less than 0.25 acre)	Any ERU	$105.00	$126.00	+$21.00
Residential (more than 0.25 acre)	Any ERU	$147.00	$176.40	+$29.40
Industrial	300 ERUs	$2,625.00	$3,150.00	+$525.00
Commercial	120 ERUs	$1,050.00	$1,260.00	+$210.00

Monthly Impact on Example City Customers

Customer Type	Example ERUs	2026 Monthly Rate	2027 Monthly Rate	Monthly Change
Residential (less than 0.25 acre)	Any ERU	$8.75	$10.50	+$1.75
Residential (more than 0.25 acre)	Any ERU	$12.25	$14.70	+$2.45
Industrial	25 ERUs	$218.75	$262.50	+$43.75
Commercial	10 ERUs	$87.50	$105.00	+$17.50

Streetlighting Rate Change Comparisons

Streetlighting Usage Rates for City Lighting Customers

Equivalent Residential Unit (ERU): 1residential property **or** 75 feet of street frontage for non-residential property.
Residential enhanced lighting fees (Groups 1 and 2) are transitioning to the base service fee.

Monthly Street Lighting Usage Rate

Flat Rate or Block	2026 Rate per ERU	2027 Rate per ERU	Change
Base	$5.19	$7.78	+$2.59
Group1	$7.89	$7.78	-$0.11
Group 2	$22.17	$7.78	-$14.39
Group 3	$60.97	$103.90	+$42.93

Annual Street Lighting Usage Rate

Flat Rate or Block	2026 Rate per ERU	2027 Rate per ERU	Change
Base	$62.28	$93.36	+$31.08
Group 1	$94.68	$93.36	-$1.32
Group 2	$266.04	$93.36	-$172.68
Group 3	$731.64	$1,246.80	+$515.16

Street Lighting Rate Structure

Block	Current	Proposed
Flat Rate	All usage per month	All usage per month
Block 1 Enhanced	Residential per month	Residential per month
Block 2 Enhanced	Residential per month	Residential per month
Block 3 Enhanced	Commercial per month	Commercial per month

Combined Rate Change Comparisons

The following tables compare current (2026) combined rates with proposed (2027) rates for example customers on a monthly and annual basis. All rates shown include the base and usage rates.

Calculation Notes

- Sewer is based on prior year average winter water consumption (December – February evaluation period
- Proposed streetlighting rates transition Groups 1 and 2 to Base
- Medium use calculation includes a summer month with higher water consumption

Combined Annual Impact on Example City Customers

Account Type	Fund	Annual Usage	Meter Size Fee Type	2026 Rate	2027 Rate	Annual Change
Residential Minimum Use	Water	72 CCF	3/4	$488.54	$646.82	$158.28
	Sewer	24 CCF	Combined Fee	$249.84	$351.12	$101.28
	Total			$738.38	$997.94	$259.56
Residential Low Use	Water	96 CCF	3/4	$565.80	$738.24	$172.44
	Sewer	48 CCF	Combined Fee	$455.28	$587.28	$132.00
	Total			$1,021.08	$1,325.52	$304.44
Residential Medium Use	Water	255 CCF	3/4	$1,257.18	$1,556.64	$299.46
	Sewer	96 CCF	Combined Fee	$866.16	$1,059.60	$193.44
	Total			$2,123.34	$2,616.24	$492.90
Residential High Use	Water	730 CCF	1	$3,650.24	$4,406.28	$756.04
	Sewer	180 CCF	Combined Fee	$1,585.20	$1,886.16	$300.96
	Total			$5,235.44	$6,292.44	$1,057.00

Combined Monthly Average Impact on Example City Customers

Account Type	Fund	Monthly Usage	Meter Size Fee Type	2026 Rate	2027 Rate	Monthly Change
Residential Minimum Use	Water	6 CCF	3/4	$40.71	$53.90	$13.19
	Sewer	2 CCF	Combined Fee	$20.82	$29.26	$8.44
	Total			$61.53	$83.16	$21.63
Residential Low Use	Water	8 CCF	3/4	$47.15	$61.52	$14.37
	Sewer	4 CCF	Combined Fee	$37.94	$48.94	$11.00
	Total			$85.09	$110.46	$25.37
Residential Medium Use	Water	21 CCF	3/4	$104.77	$129.72	$24.96
	Sewer	8 CCF	Combined Fee	$72.18	$88.30	$16.12
	Total			$176.95	$218.02	$41.08
Residential High Use	Water	61 CCF	1	$304.19	$367.19	$63.00
	Sewer	15 CCF	Combined Fee	$132.10	$157.18	$25.08
	Total			$436.29	$524.37	$88.08

Stormwater and Street Lighting Rate Changes

Monthly Stormwater Charges

Customer Type	ERU Basis	2026 Monthly Rate	2027 Monthly Rate	Change
Single and Duplex (less than 0.25 acre)	All ERUs	$8.75	$10.50	+$1.75
Single and Duplex (more than 0.25 acre)	All ERUs	$12.25	$14.70	+$2.45
Triplex and Fourplex	All ERUs	$17.50	$21.00	+$3.50
Commercial and all other parcels	Per ERU	$8.75	$10.50	+$1.75

Monthly Street Lighting Charges

Flat Rate or Block	2026 Rate per ERU	2027 Rate per ERU	Change
Base	$5.19	$7.78	+$2.59
Group1	$7.89	$7.78	-$0.11
Group 2	$22.17	$7.78	-$14.39
Group 3	$60.97	$103.90	+$42.93