



August 2026

CITY OF BRECKENRIDGE, TEXAS WATER & WASTEWATER RATE STUDY



OBJECTIVES – BUSINESS FUNDAMENTALS



Revenue Sufficiency

Revenues must match or exceed expenses



Reserves

Must plan for future needs and liabilities



Reinvestment

Must repair, expand, and reinvest in infrastructure

Continuation of 2021 Financial Planning Efforts

The 2021 rate study built needed financial capability; the 2026 study seeks to sustain and expand it.

2021 STUDY – INITIAL FINANCIAL PLAN

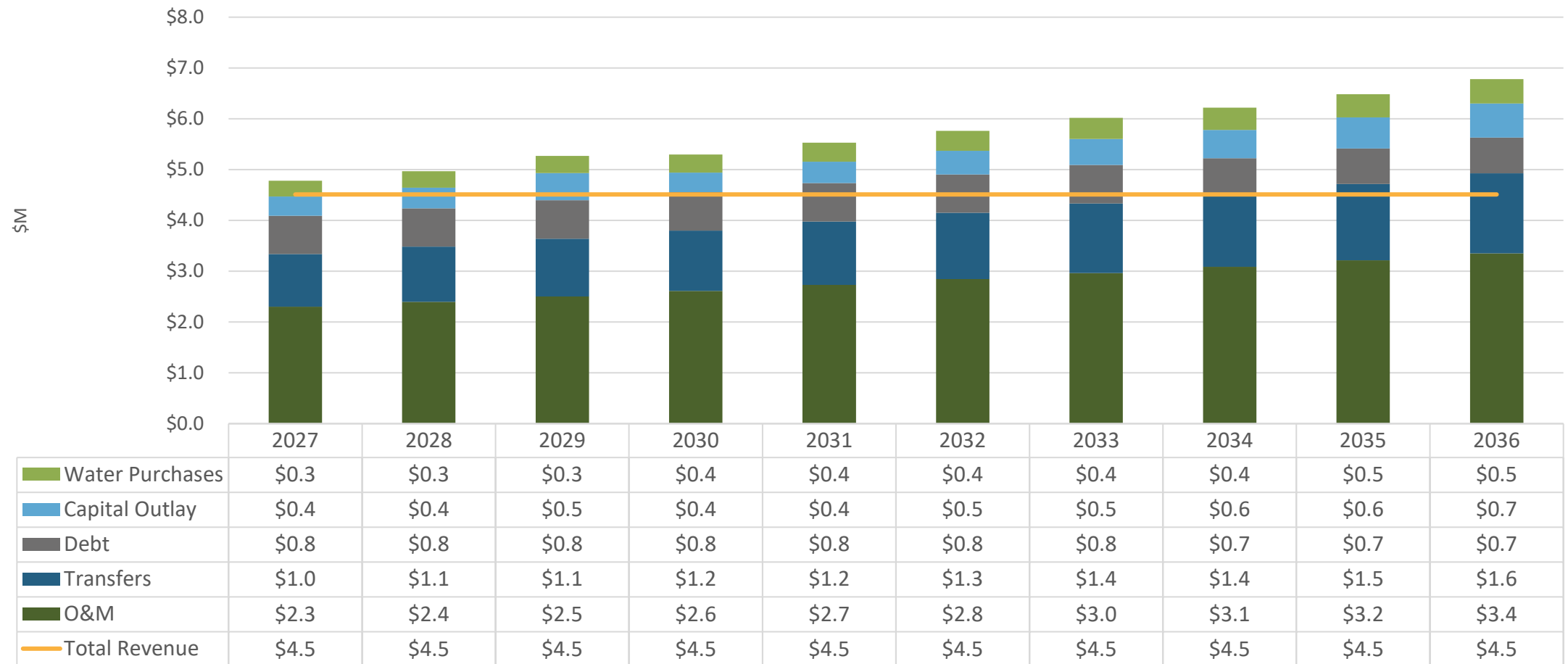
- Recommended multi-year rate plan; phased increases beginning in FY 2022
- Focus on critical capital projects: WTP improvements, lift station and collection line rehabilitation (TWDB)
- Recommended replacement of ~2,400 aging water meters to protect billed revenue
- Business need to invest in people; market pay and additional Water Department staff
- Need to ensure General Fund transfer to properly recover costs



2026 STUDY – SUSTAIN AND EXPAND FUNDING

- Costs continue to rise - wholesale water, chemicals, supplies, and labor
- Continued renewal and replacement of aging equipment
- Need to maintain target fund balance and debt service coverage
- Modest, planned adjustments, with rate increase options to choose from
- Keep customer bills competitive with regional peers

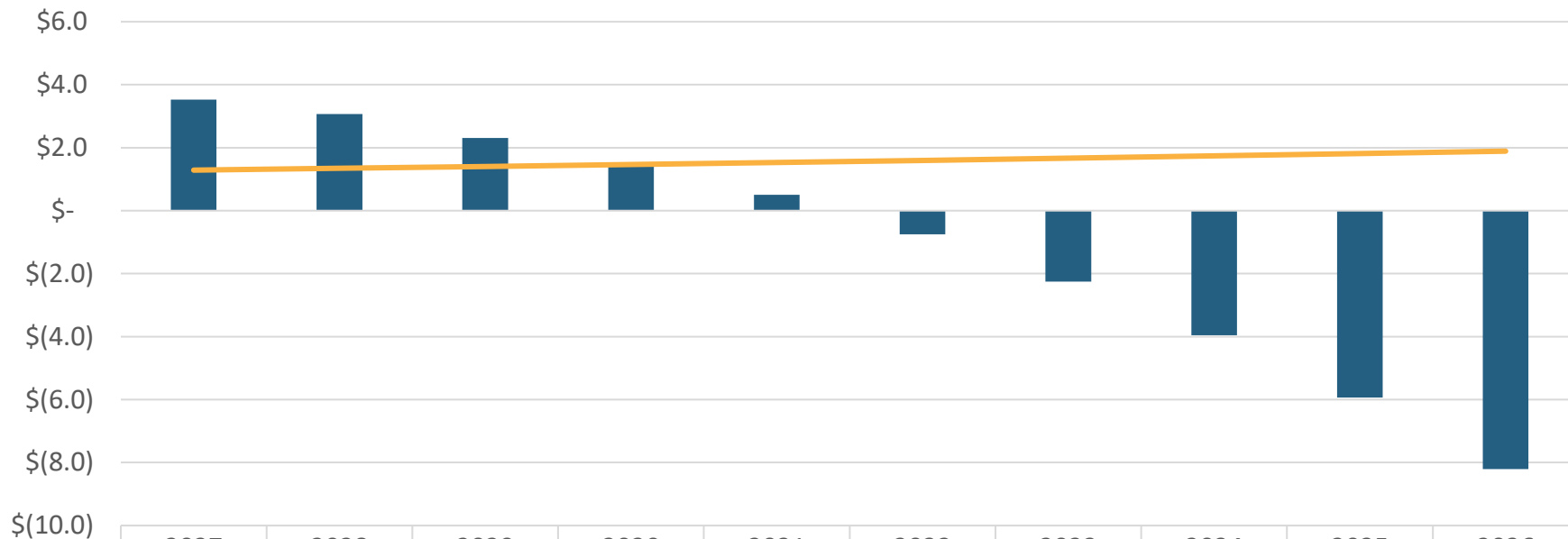
PROJECTED BASELINE FINANCIAL PERFORMANCE BASED ON CURRENT RATES AND COSTS



PROJECTED BASELINE FINANCIAL PERFORMANCE

FUND BALANCE – CURRENT RATES AND COSTS

Target: 180 Days of Operating Expenses (\$M)

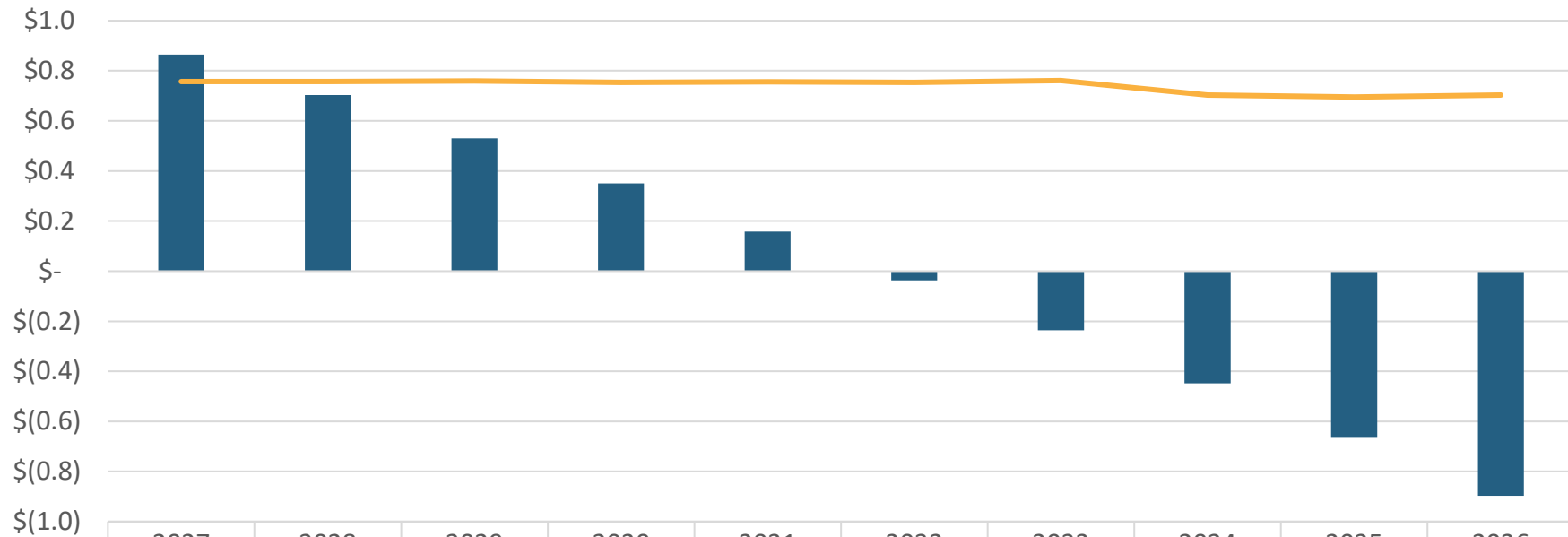


	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
Ending Fund Balance	\$3.5	\$3.1	\$2.3	\$1.5	\$0.5	\$(0.7)	\$(2.3)	\$(4.0)	\$(5.9)	\$(8.2)
Fund Balance Requirement	\$1.3	\$1.3	\$1.4	\$1.5	\$1.5	\$1.6	\$1.7	\$1.7	\$1.8	\$1.9
Days of Cash	494	412	297	187	59	(84)	(244)	(410)	(590)	(782)
Days of Cash Target	180	180	180	180	180	180	180	180	180	180

PROJECTED BASELINE FINANCIAL PERFORMANCE

DEBT SERVICE COVERAGE – CURRENT RATES AND COSTS

Target: 1.1X Coverage of Annual Debt Service (\$M)



	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
Revenues Less O&M	\$0.9	\$0.7	\$0.5	\$0.4	\$0.2	\$(0.0)	\$(0.2)	\$(0.4)	\$(0.7)	\$(0.9)
Debt Service Requirement	\$0.8	\$0.8	\$0.8	\$0.8	\$0.8	\$0.8	\$0.8	\$0.7	\$0.7	\$0.7
Debt Service Ratio (DSR)	1.1	0.9	0.7	0.5	0.2	(0.0)	(0.3)	(0.6)	(1.0)	(1.3)
DSR Requirement	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1

THREE RATE SCENARIOS MAPPED TO RESERVE TARGETS

SCENARIO 1

4.83%

Annual rate increase
Water & Wastewater

TARGET COMBINED RESERVE

\$3,831,769

365 days of cash

SCENARIO 2

4.48%

Annual rate increase
Water & Wastewater

TARGET COMBINED RESERVE

\$2,834,459

270 days of cash

SCENARIO 3

4.14%

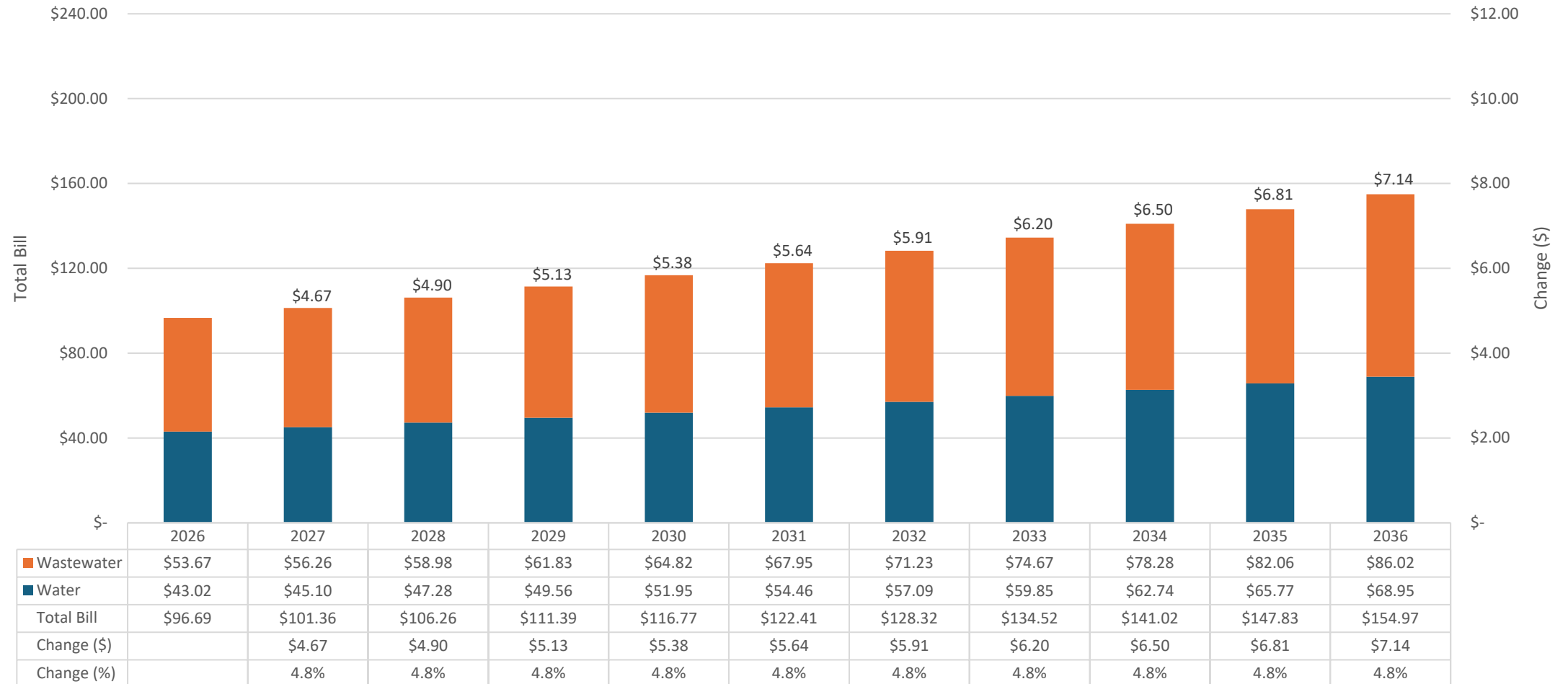
Annual rate increase
Water & Wastewater

TARGET COMBINED RESERVE

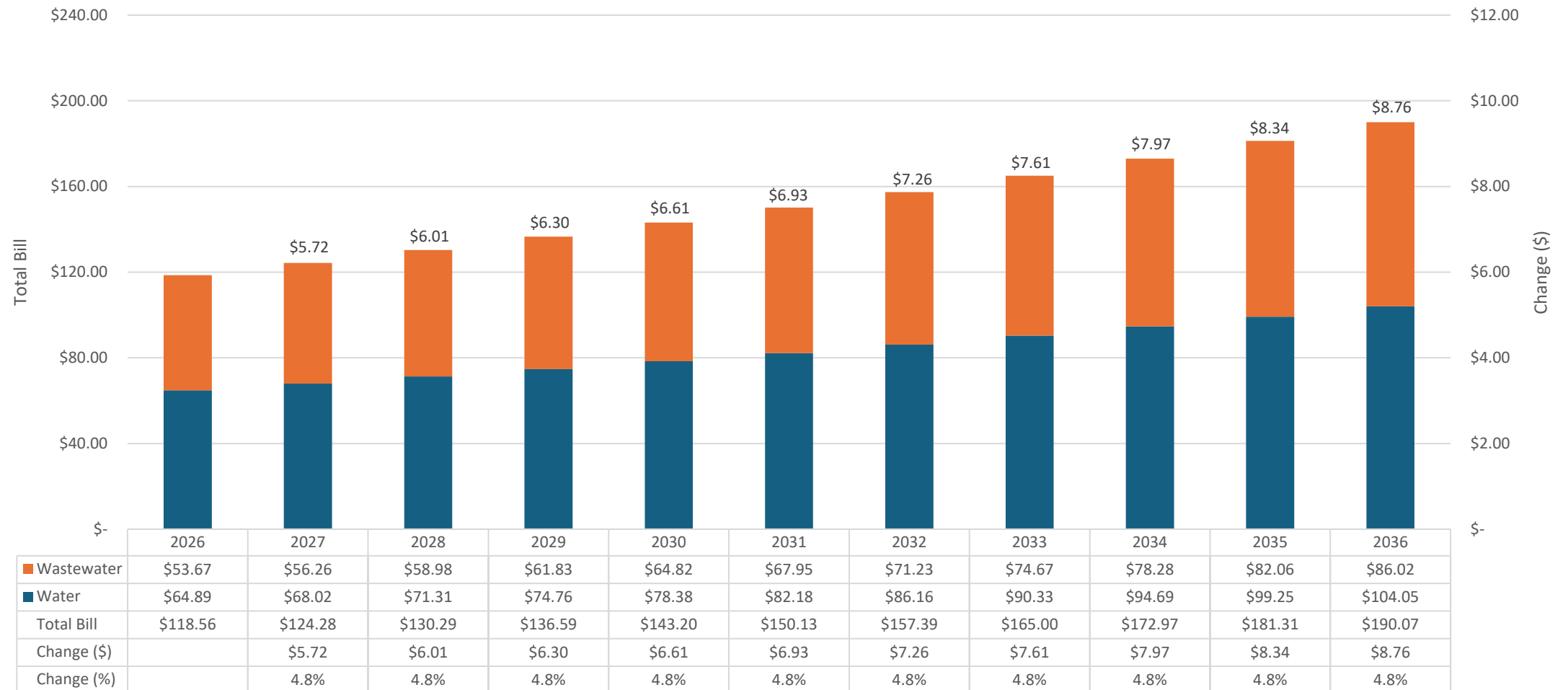
\$1,889,639

180 days of cash

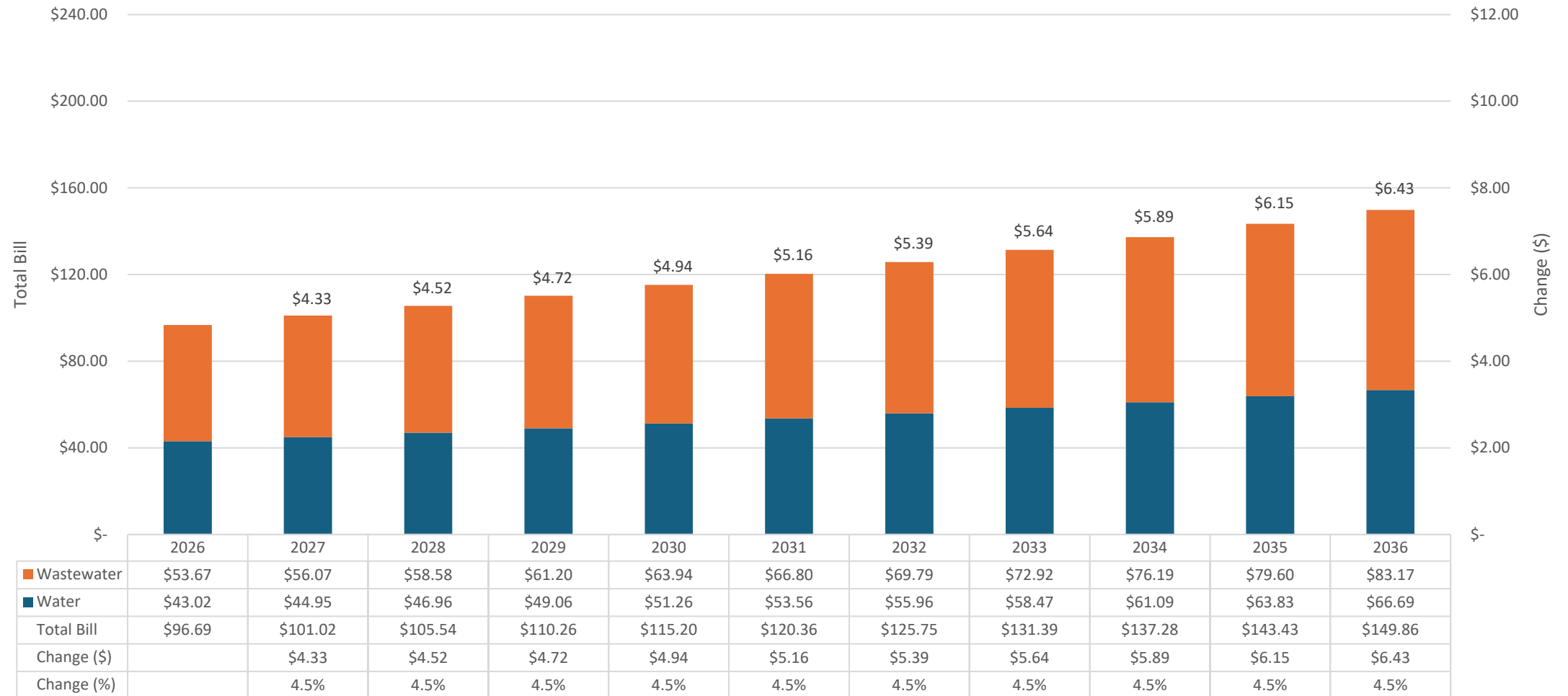
SCENARIO 1 – 4.83% INCREASE RESIDENTIAL BILL IMPACT (2,000 GALLONS)



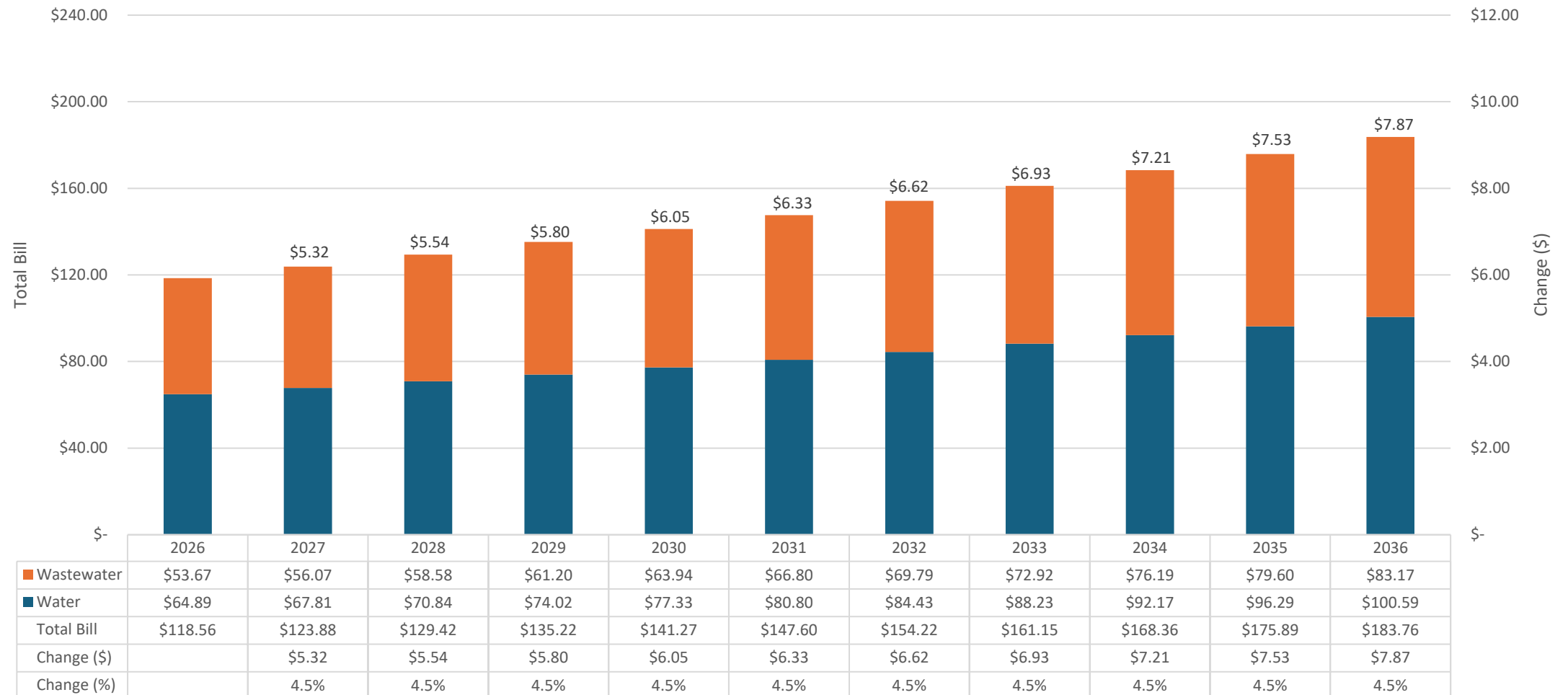
SCENARIO 1 – 4.83% INCREASE RESIDENTIAL BILL IMPACT (5,000 GALLONS)



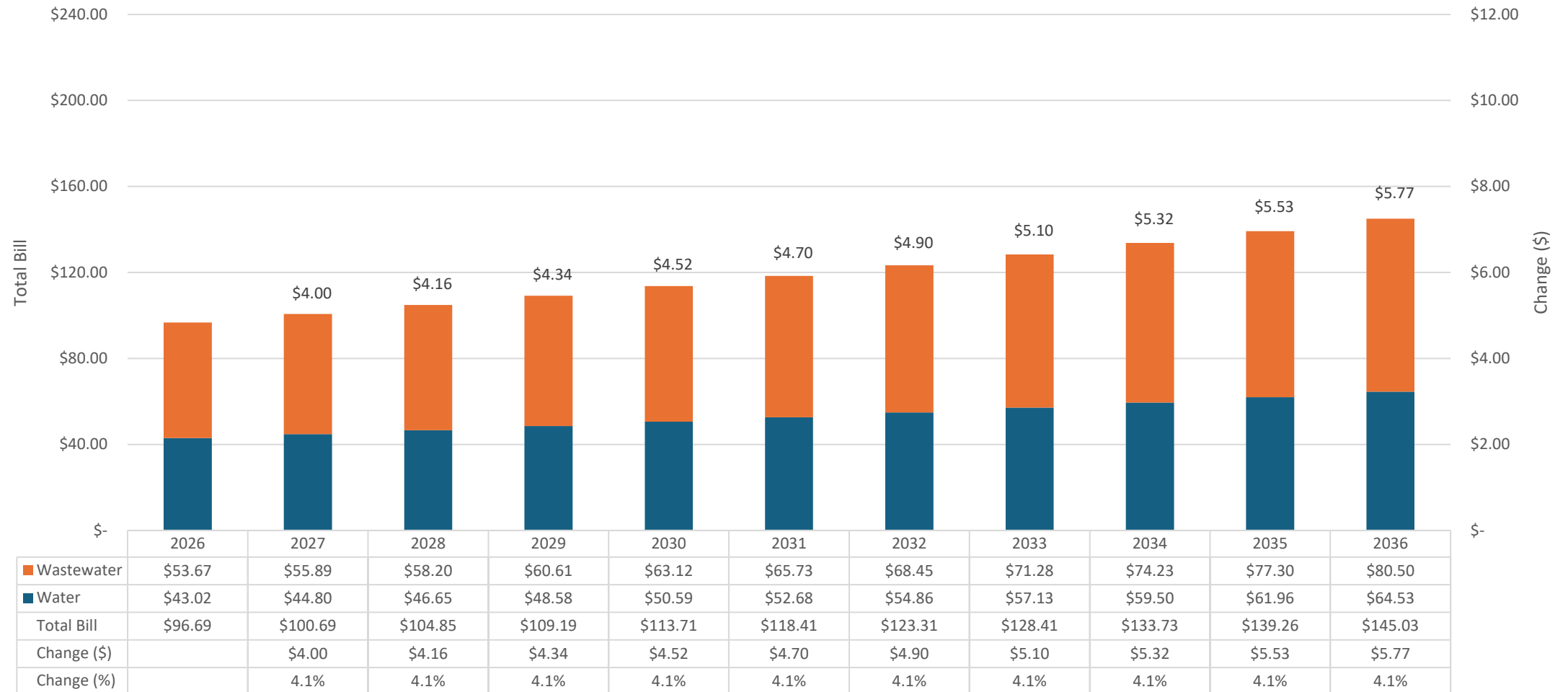
SCENARIO 2 – 4.48% INCREASE RESIDENTIAL BILL IMPACT (2,000 GALLONS)



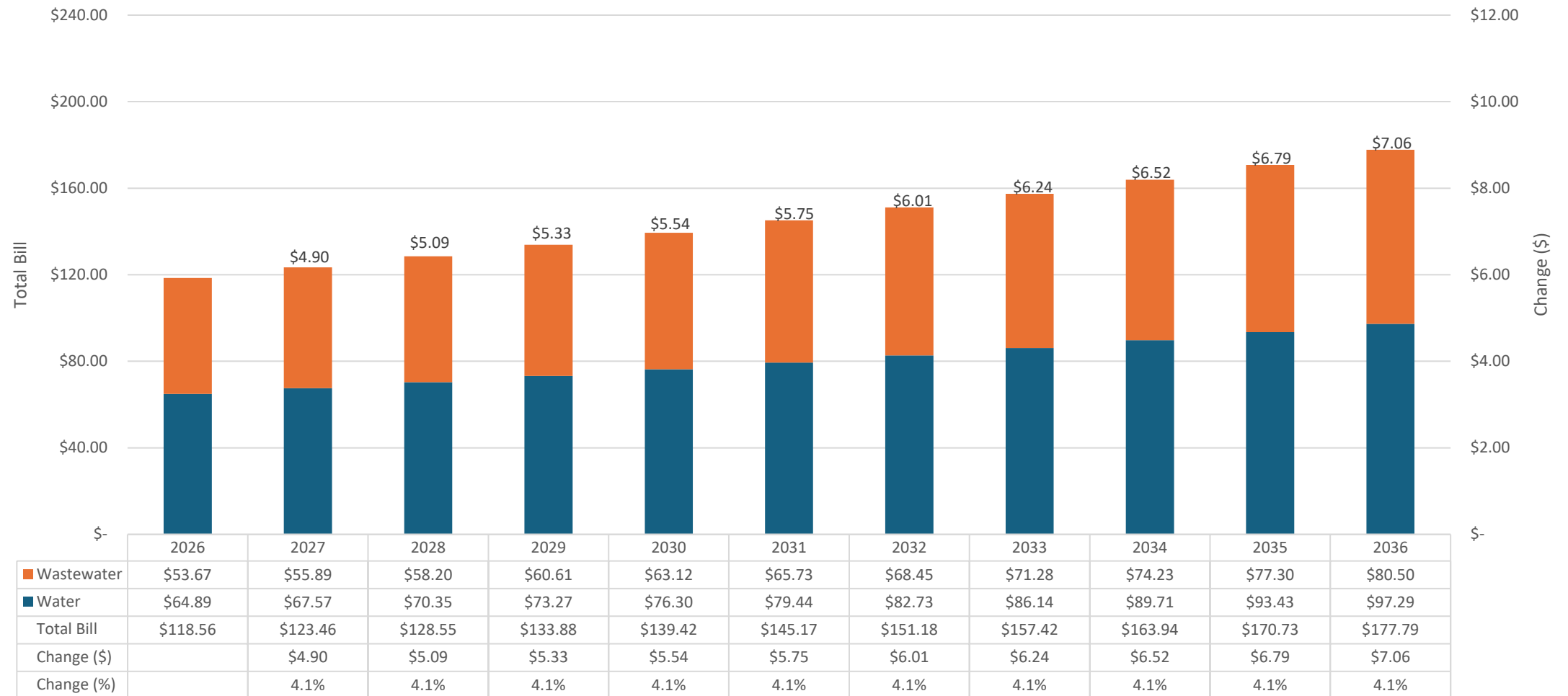
SCENARIO 2 – 4.48% INCREASE RESIDENTIAL BILL IMPACT (5,000 GALLONS)



SCENARIO 3 – 4.14% INCREASE RESIDENTIAL BILL IMPACT (2,000 GALLONS)

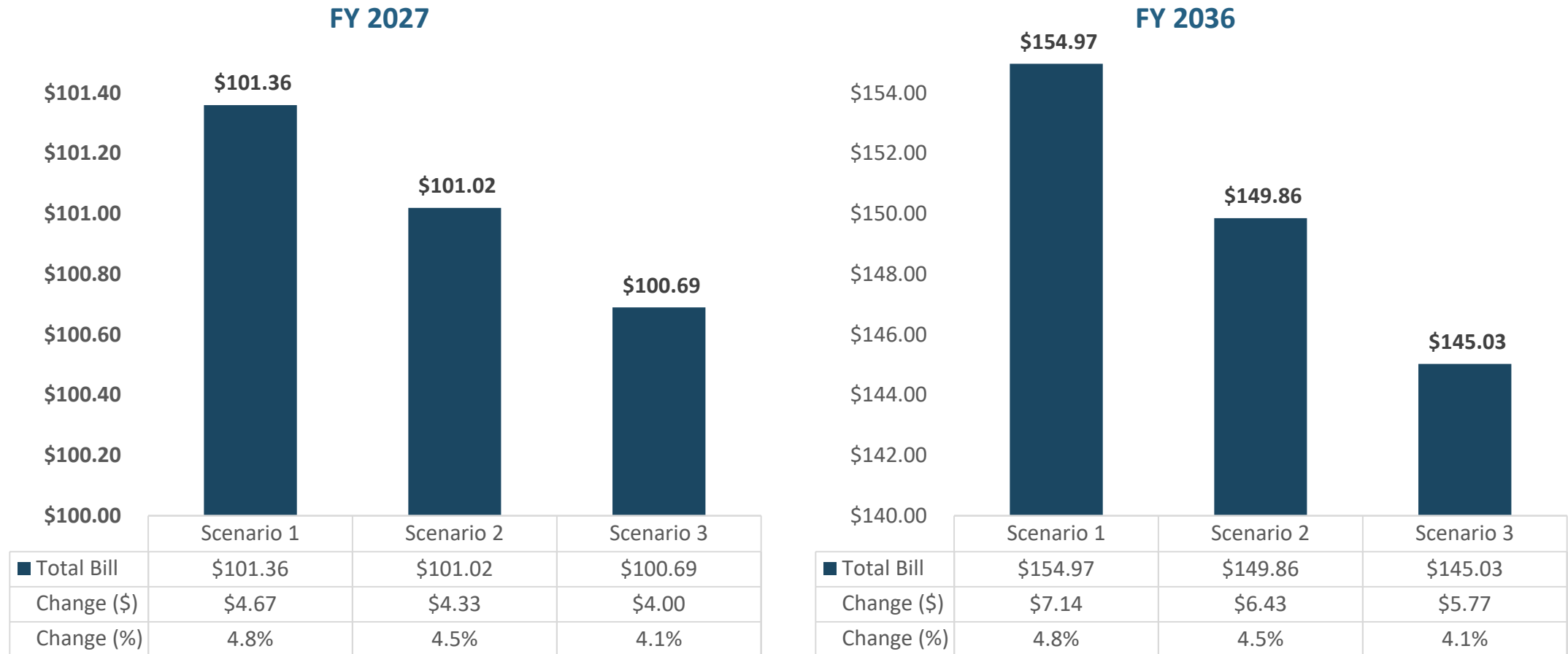


SCENARIO 3 – 4.14% INCREASE RESIDENTIAL BILL IMPACT (5,000 GALLONS)



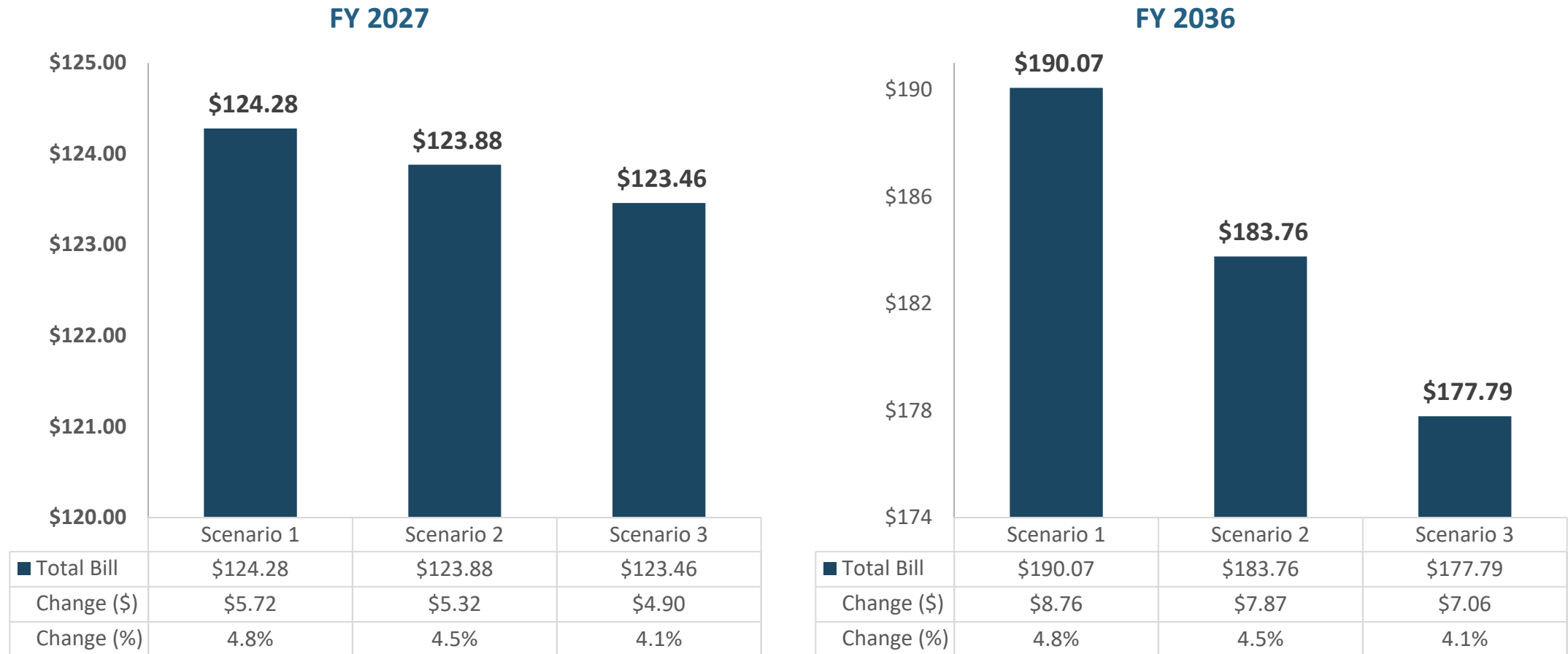
ALL SCENARIOS - FY 2027 & FY 2036

RESIDENTIAL BILL IMPACT (2,000 GALLONS)



ALL SCENARIOS - FY 2027 & FY 2036

RESIDENTIAL BILL IMPACT (5,000 GALLONS)

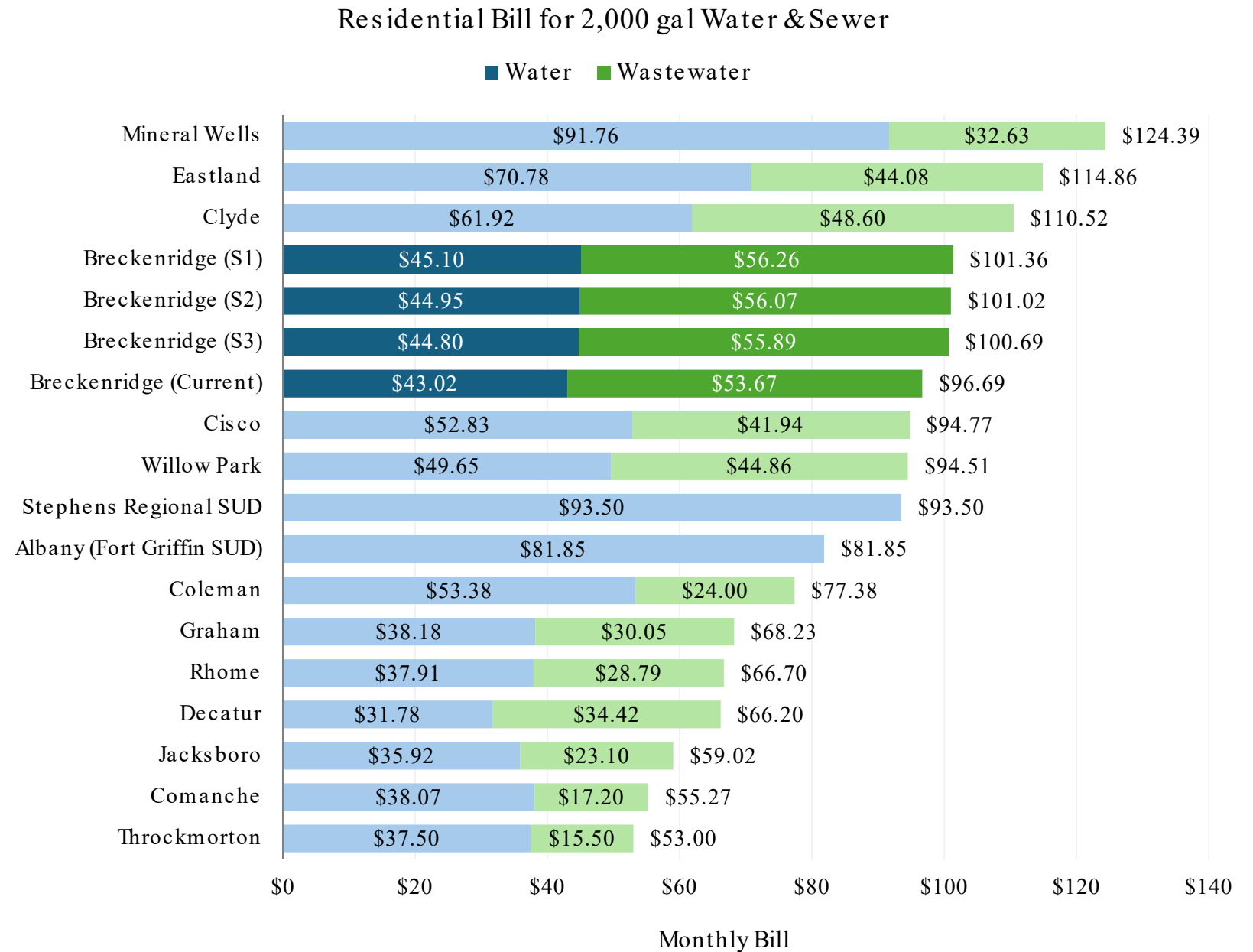


RESIDENTIAL BILL COMPARISON

2,000 gallons of
water and
wastewater use

¾" or less meter size

Bill comparisons are based on
publicly available data and
NewGen's understanding and
interpretation of this data.

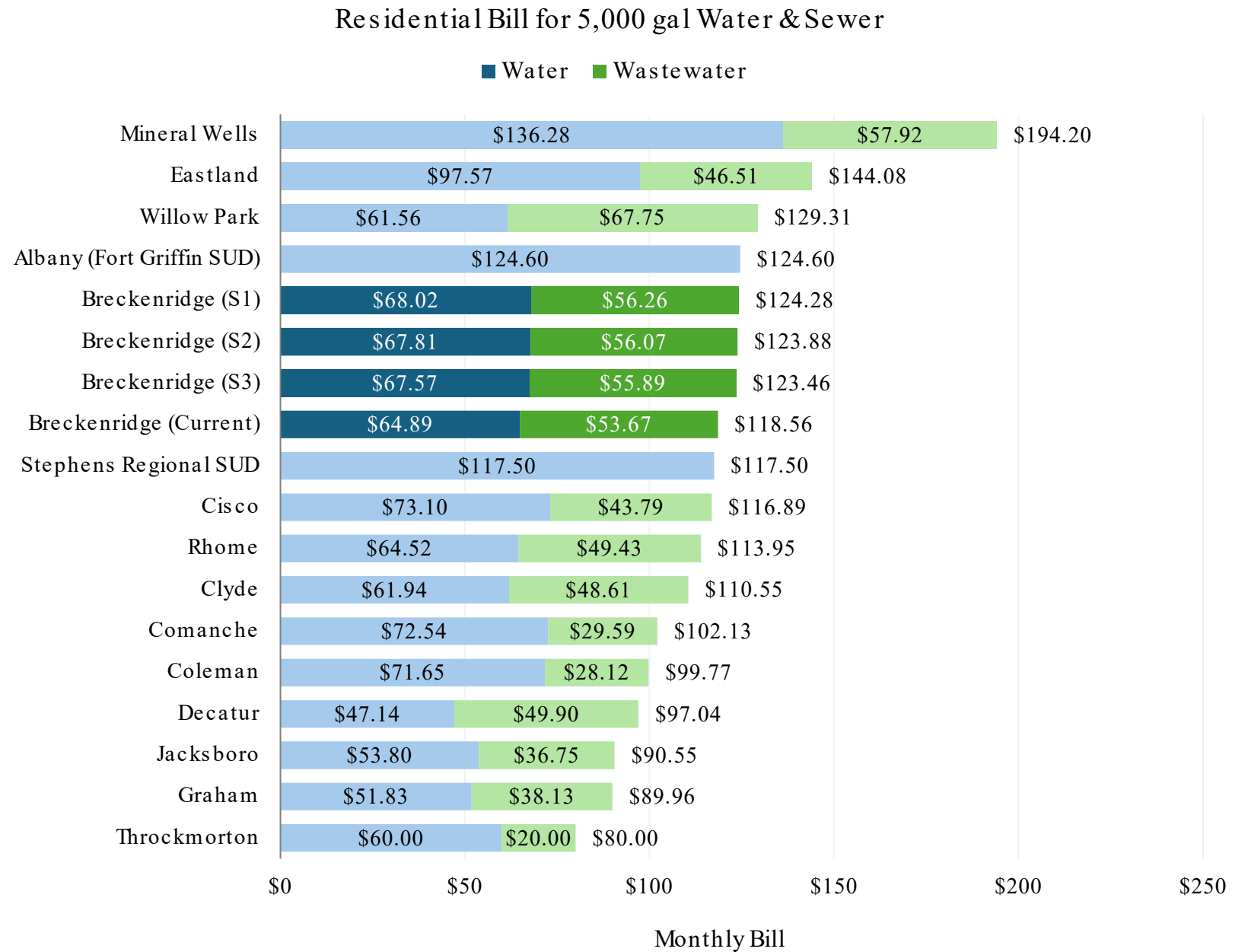


RESIDENTIAL BILL COMPARISON

5,000 gallons of
water and
wastewater use

¾" or less meter size

Bill comparisons are based on
publicly available data and
NewGen's understanding and
interpretation of this data.

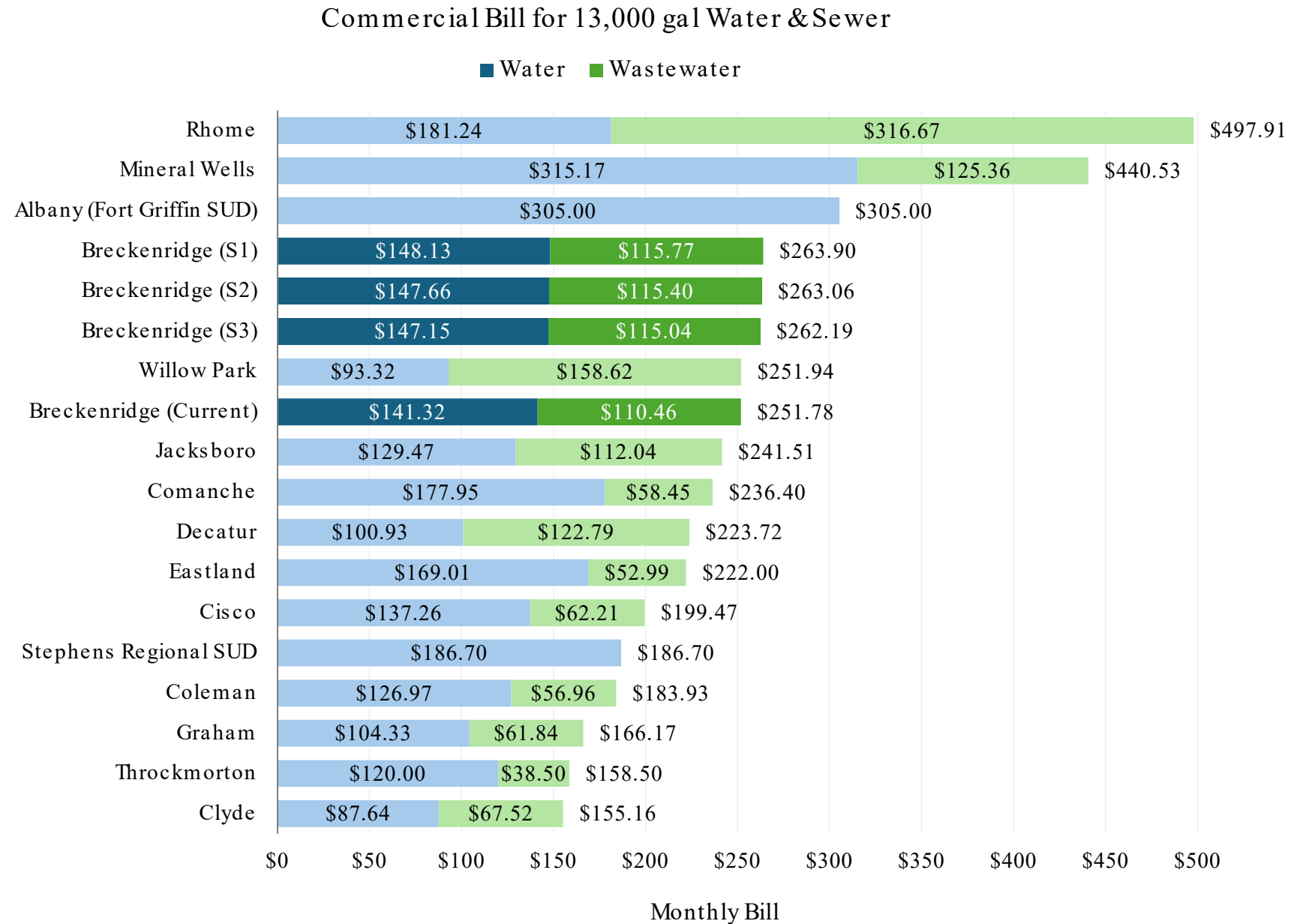


COMMERCIAL BILL COMPARISON

13,000 gallons of
water and
wastewater use

*¾" or closest meter
size*

Bill comparisons are based on
publicly available data and
NewGen's understanding and
interpretation of this data.



NEXT STEPS

- Council to review rate increase scenarios and identify a preferred option
- New rates are assumed to be adopted in October 2026
- Future rate increases are expected but may differ from those projected here. Required rate increases are subject to weather, wholesale costs, capital plans, interest rates, inflation, and other variables
- It is recommended that rates be reviewed annually and adjusted based on updated assumptions





THANK YOU

NEWGEN STRATEGIES AND SOLUTIONS
275 W. CAMPBELL ROAD, SUITE 440
RICHARDSON, TEXAS 75080

CHRIS EKRUT, PRESIDENT & CEO
(214) 498-8132
CEKRUT@NEWGENSTRATEGIES.NET