

LEHIGH COUNTY AUTHORITY

**YTD KPIs & PERFORMANCE TO FORECAST
SEPTEMBER 2020**

SUMMARY FIGURES

SEPTEMBER 2020	MONTH		
	Actual	Forecast	FC Var
Income Statement			
Suburban Water	134,503	233,396	(98,893)
Suburban Wastewater	228,461	191,415	37,046
City Division	(2,428,442)	(471,852)	(1,956,590)
Total LCA	(2,065,478)	(47,041)	(2,018,437)
Cash Flow Statement			
Suburban Water	(126,514)	(20,065)	(106,449)
Suburban Wastewater	(1,154,205)	(182,688)	(971,517)
City Division	(1,071,577)	908,132	(1,979,709)
Total LCA	(2,352,296)	705,379	(3,057,675)
Debt Service Coverage Ratio			
Suburban Water	1.62	2.00	(0.38)
Suburban Wastewater	10.22	9.60	0.61
City Division	(0.28)	1.58	(1.86)

SUMMARY FIGURES

SEPTEMBER 2020	YEAR-TO-DATE		
	Actual	Forecast	FC Var
Income Statement			
Suburban Water	1,146,185	1,154,972	(8,787)
Suburban Wastewater	3,829,794	3,730,733	99,061
City Division	(4,606,226)	(2,249,732)	(2,356,494)
Total LCA	369,753	2,635,972	(2,266,219)
Cash Flow Statement			
Suburban Water	(1,091,829)	(1,019,252)	(72,577)
Suburban Wastewater	(1,633,540)	260,027	(1,893,567)
City Division	1,859,484	4,255,761	(2,396,277)
Total LCA	(865,885)	3,496,536	(4,362,421)
Debt Service Coverage Ratio			
Suburban Water	1.56	1.58	(0.02)
Suburban Wastewater	13.43	13.19	0.24
City Division	1.34	1.59	(0.25)

YTD Major Factors – Suburban Water

NET INCOME

- Profit
- Slightly lower than forecast
 - Higher operating revenues
 - Higher operating expenses
 - Lower interest expense

CASH FLOWS

- Deficit
- Worse than forecast
 - Lower cash from operations
 - Higher capex

YTD Major Factors – Suburban WW

NET INCOME

- Profit
- Better than forecast
 - Higher operating revenues
 - Higher operating expenses
 - Higher interest income

CASH FLOWS

- Deficit
- Worse than forecast
 - Higher cash from operations
 - Higher capex – have to re-look at capex for this fund as YTD is already higher than FY FC

YTD Major Factors – City Division

NET INCOME

- Loss
- Unfavorable to FC
 - Higher operating revenues
 - Higher operating expenses
 - Unfavorable non-operating activities – refinancing fees worth around \$2m

CASH FLOWS

- Surplus
- Unfavorable to forecast
 - Higher cash from operations
 - Slightly higher capex
 - \$2m of refinancing fees

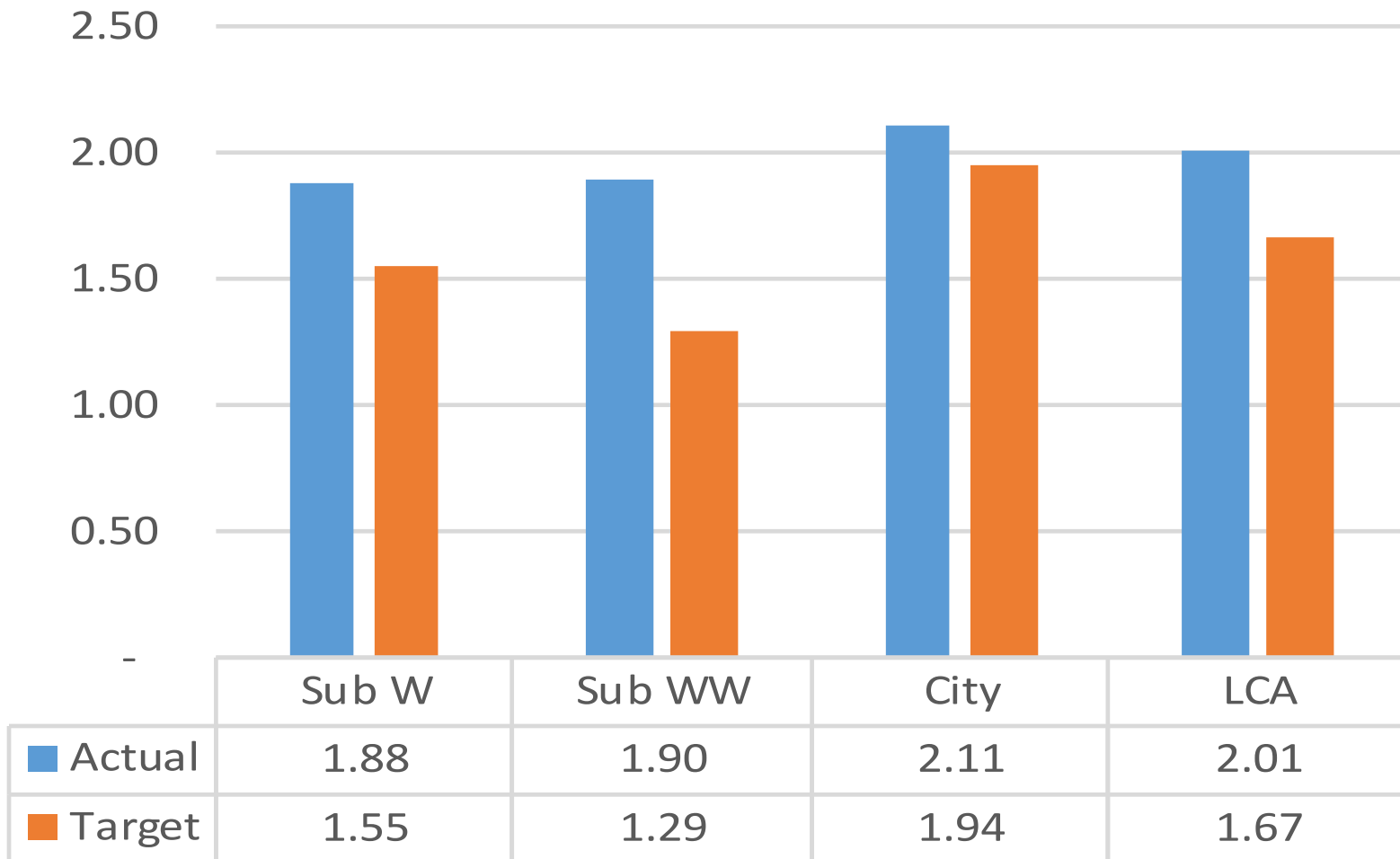
YTD Operating Ratio



Measures the profitability of the system. It shows whether the revenues are sufficient to cover the Operating Expenses including Depreciation

FORMULA: Operating Revenues / Operating Expenses (including Depreciation)

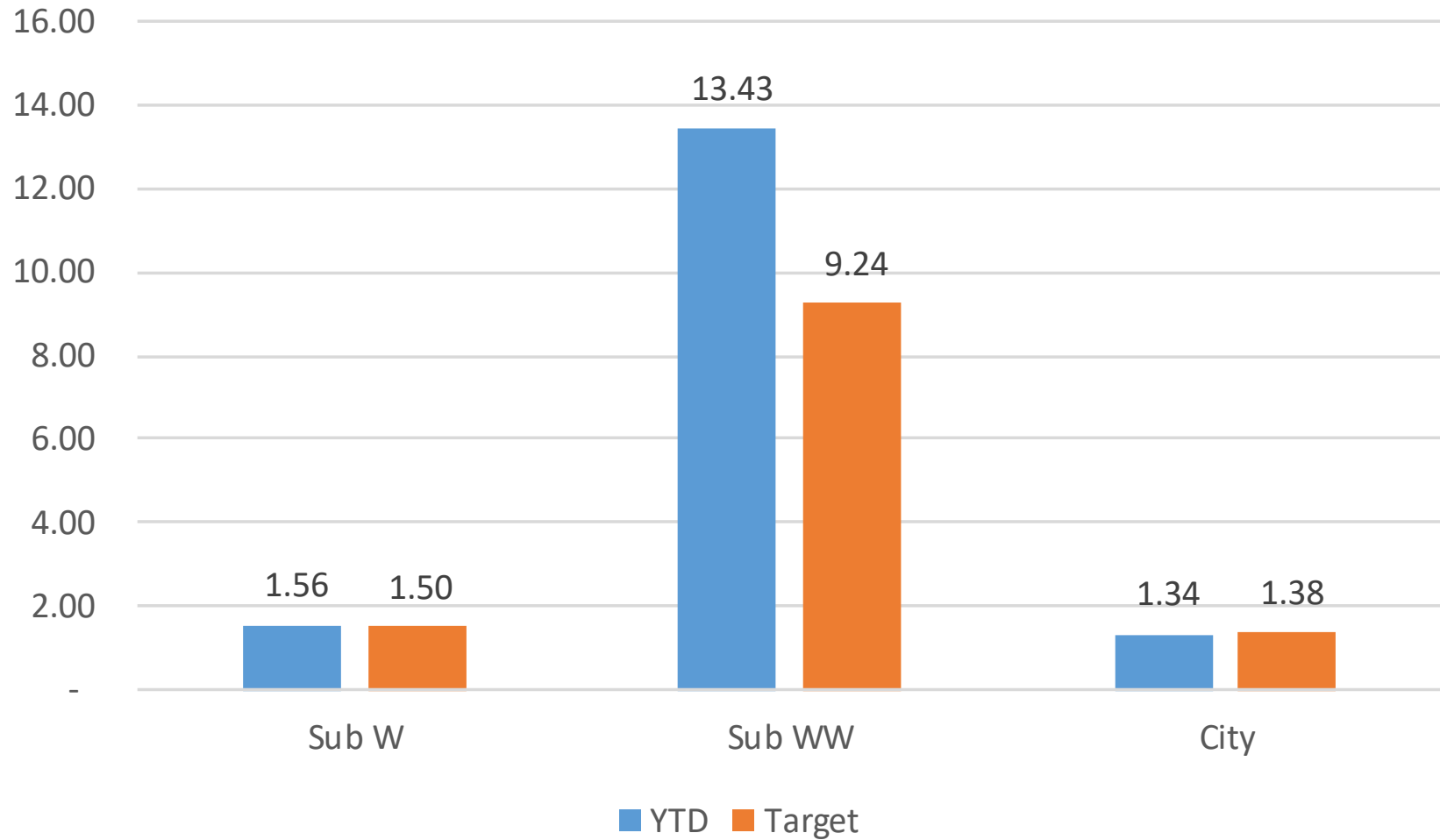
YTD Cash Based Operating Ratio



This measures whether the revenues are sufficient to cover the Operating Expenses excluding Depreciation

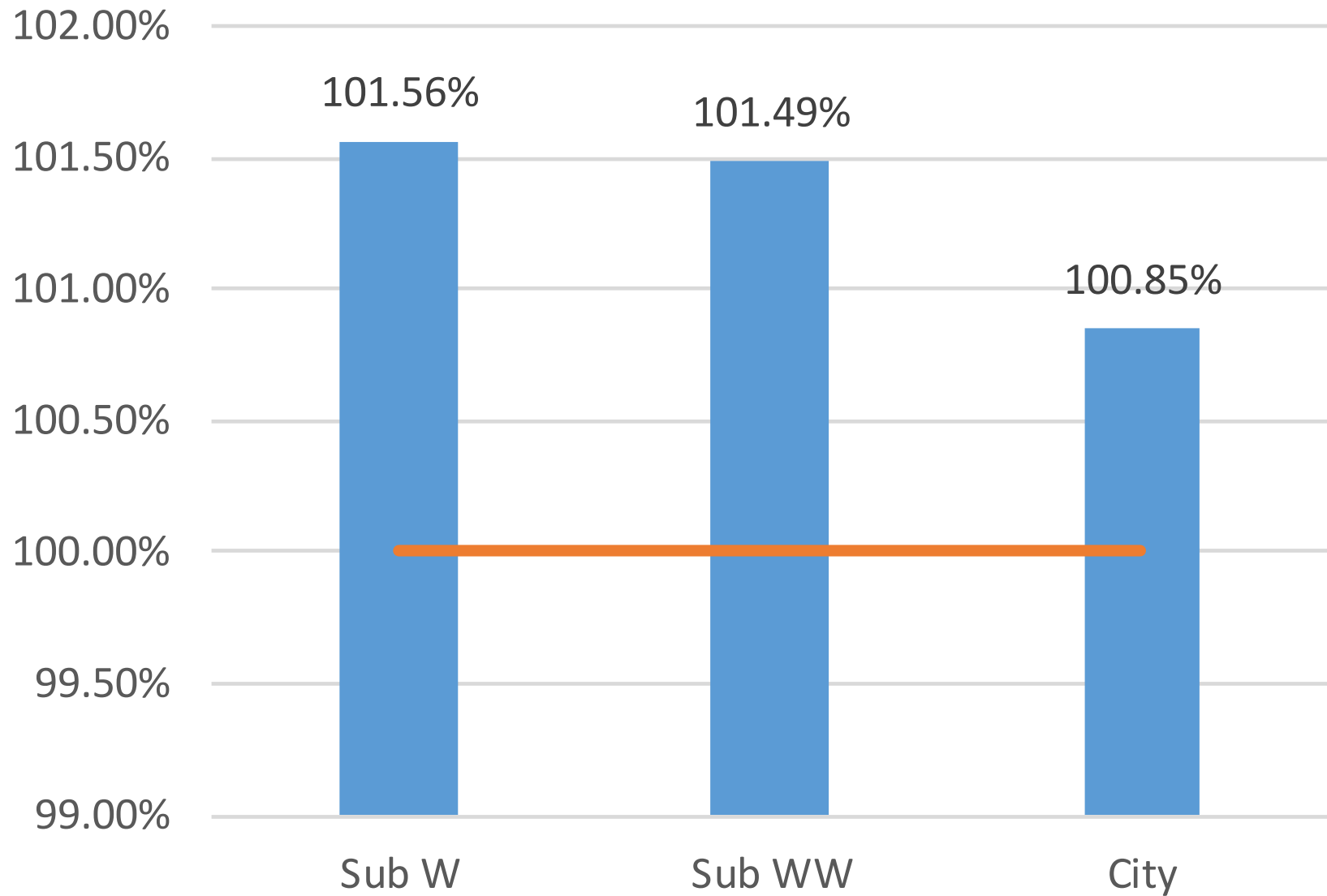
FORMULA: Operating Revenues / Operating Expenses (excluding Depreciation)

YTD Debt Service Coverage Ratio

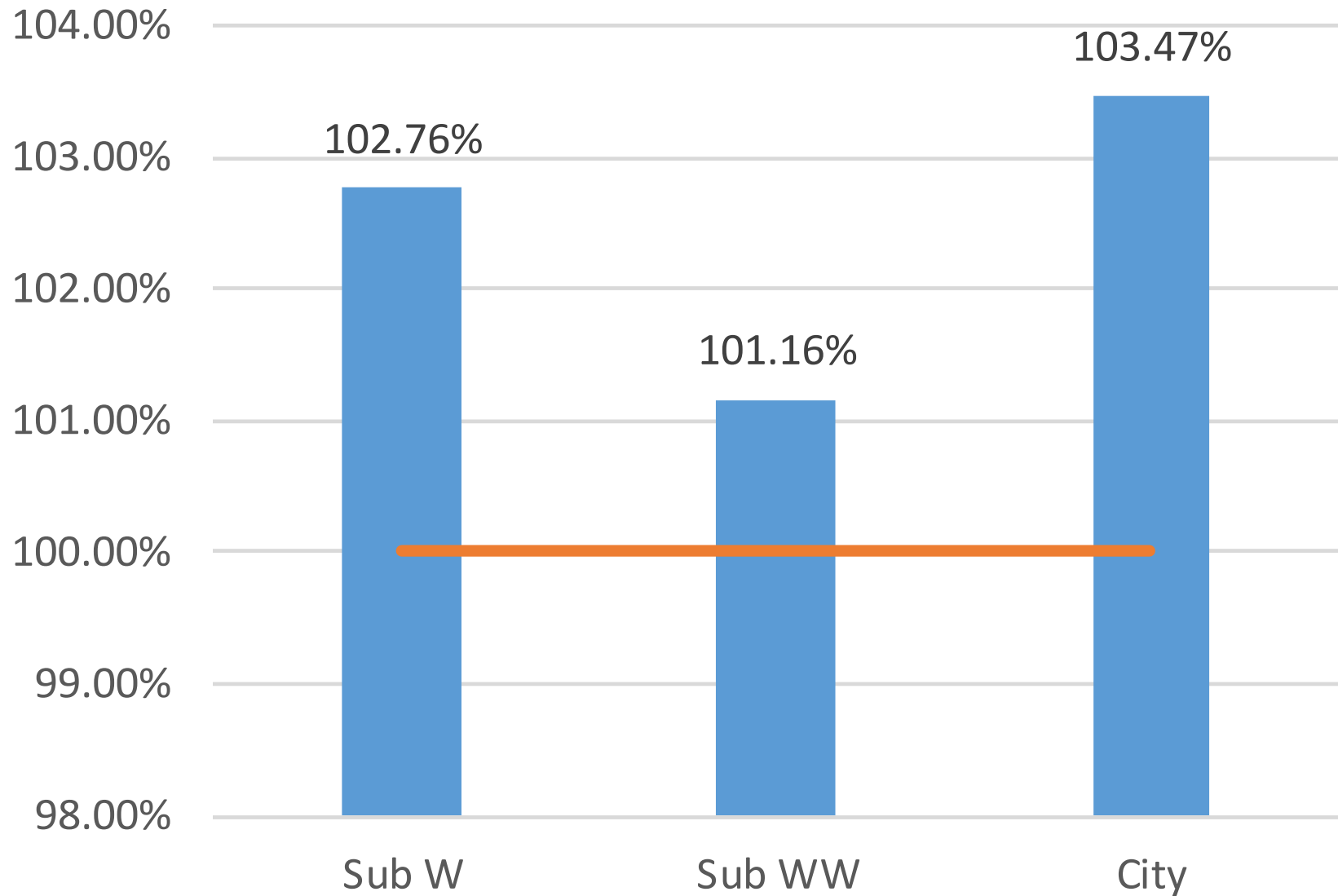


This measures the ability to pay debt service
FORMULA: $\text{Net Cash Before Debt Service} / \text{Debt Service}$

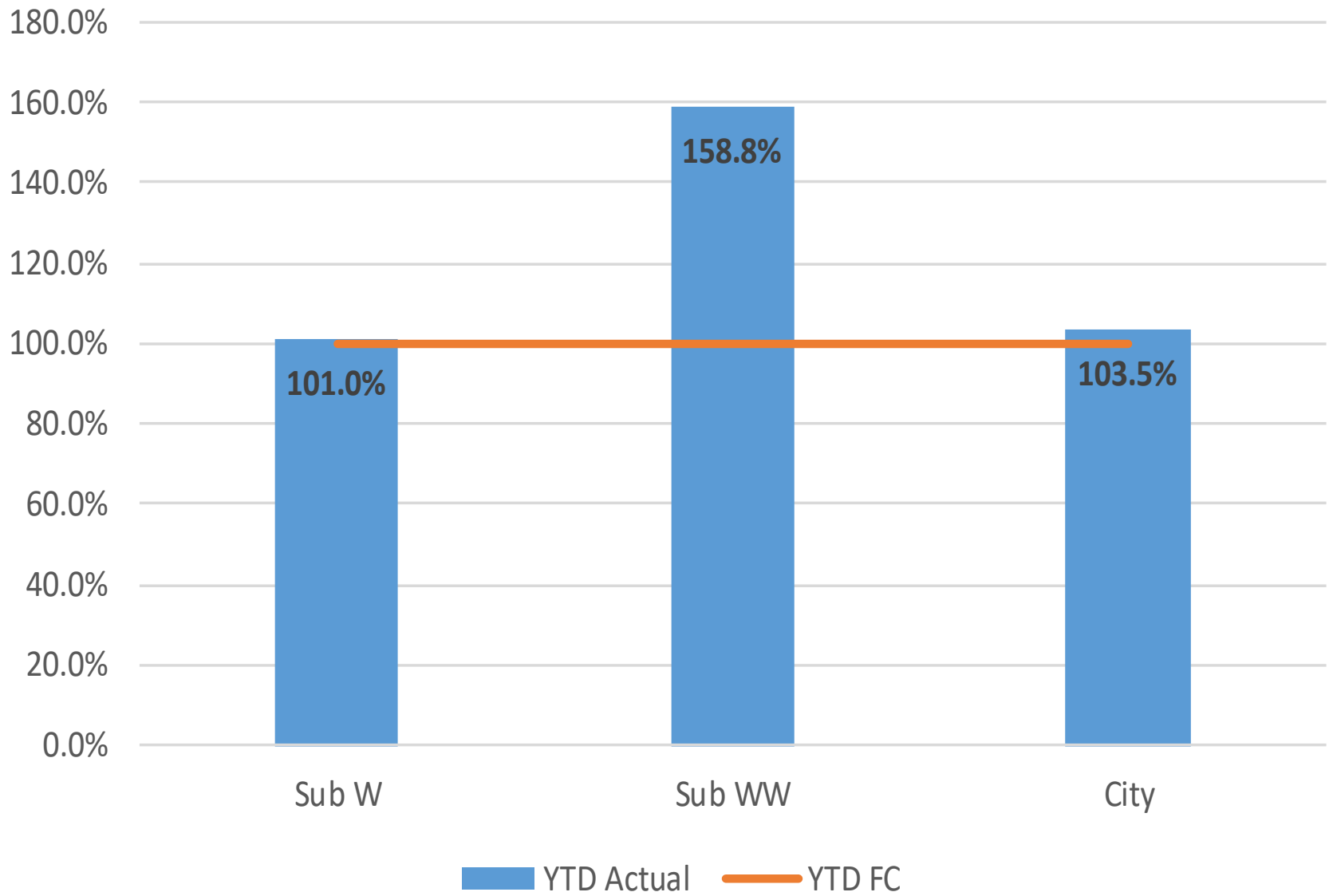
YTD Operating Revenues to Forecast



YTD Operating Expenses to Forecast

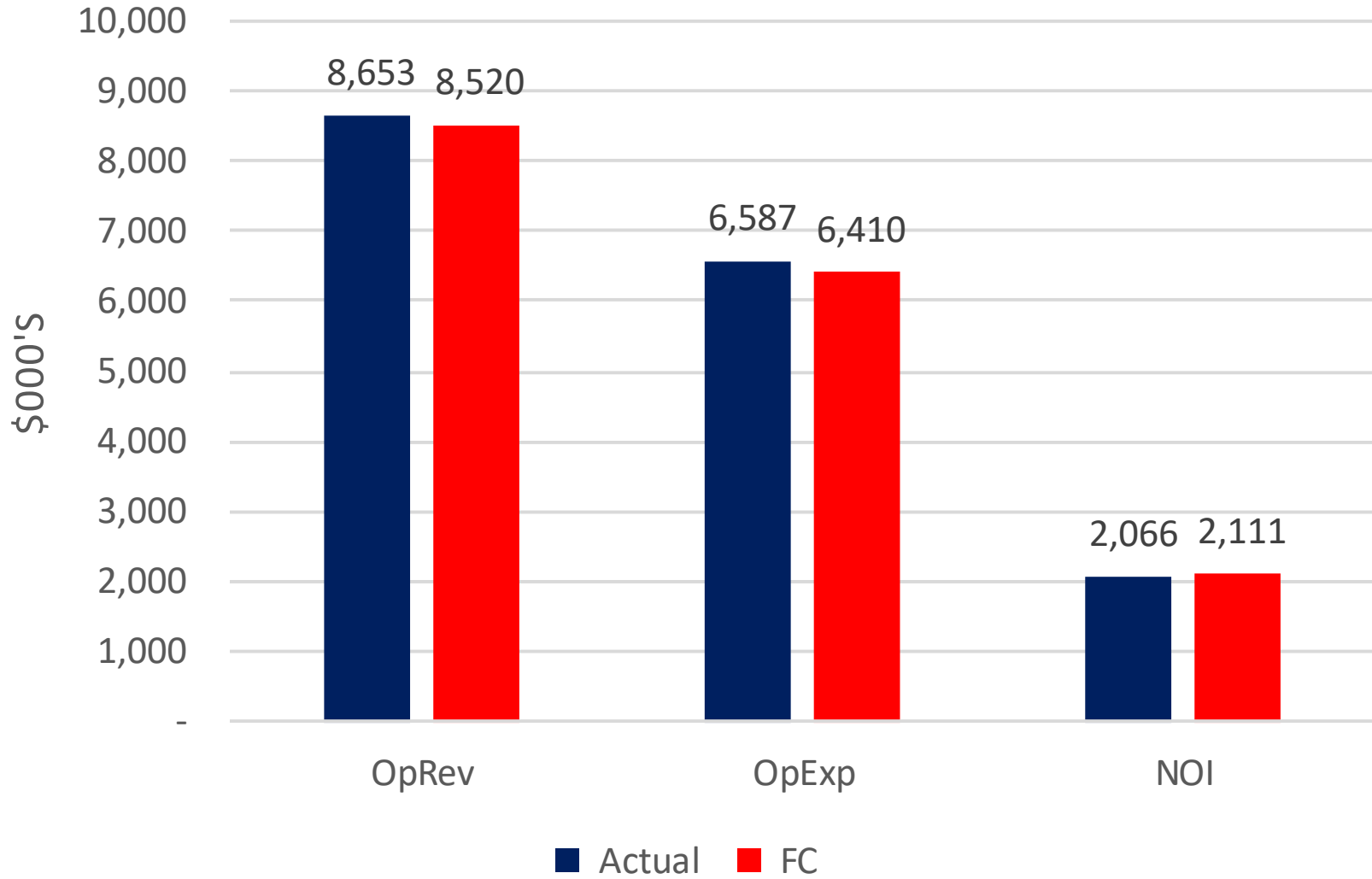


YTD Capex to Forecast



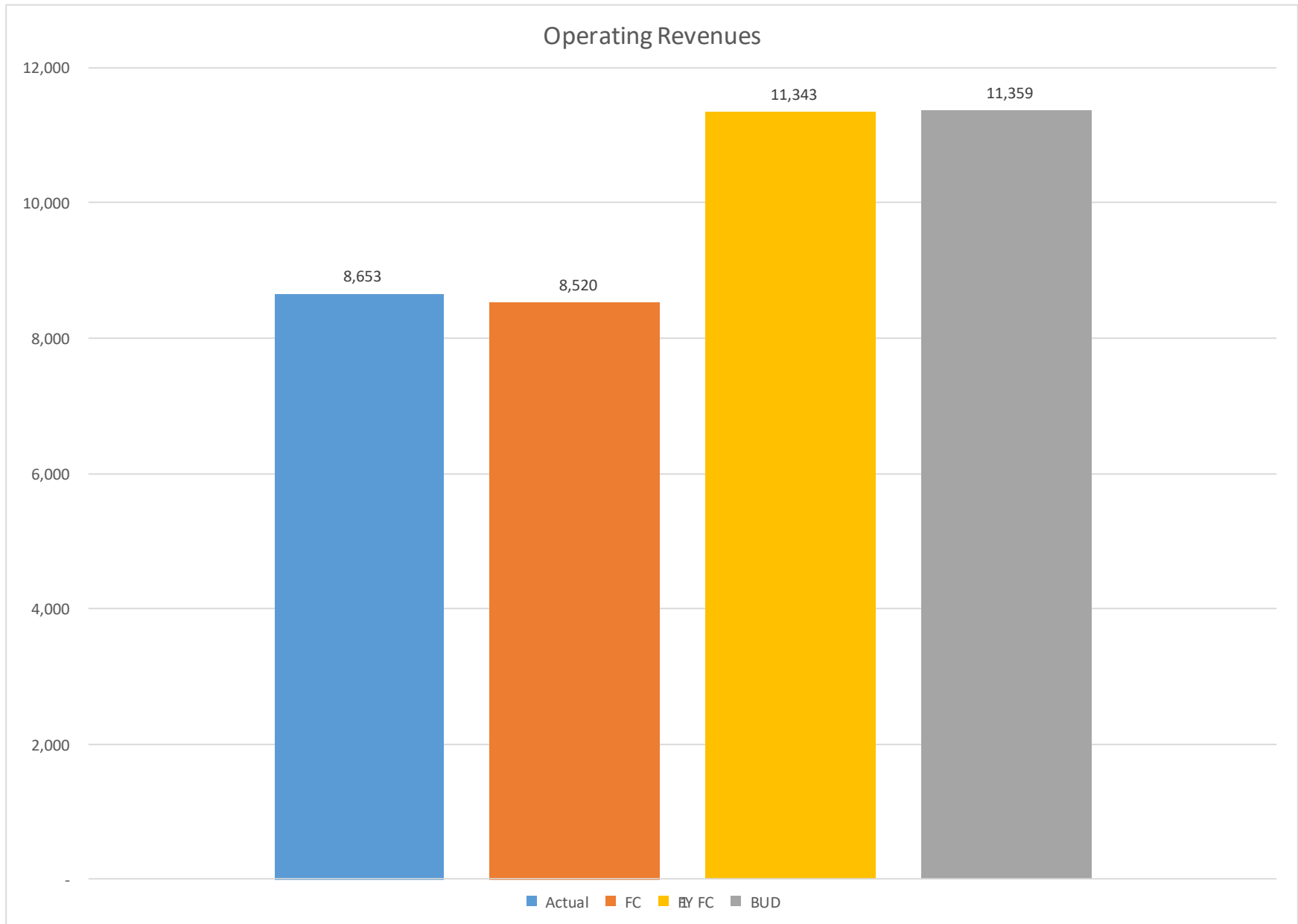
SUBURBAN WATER

Operating Revenues & Expenses



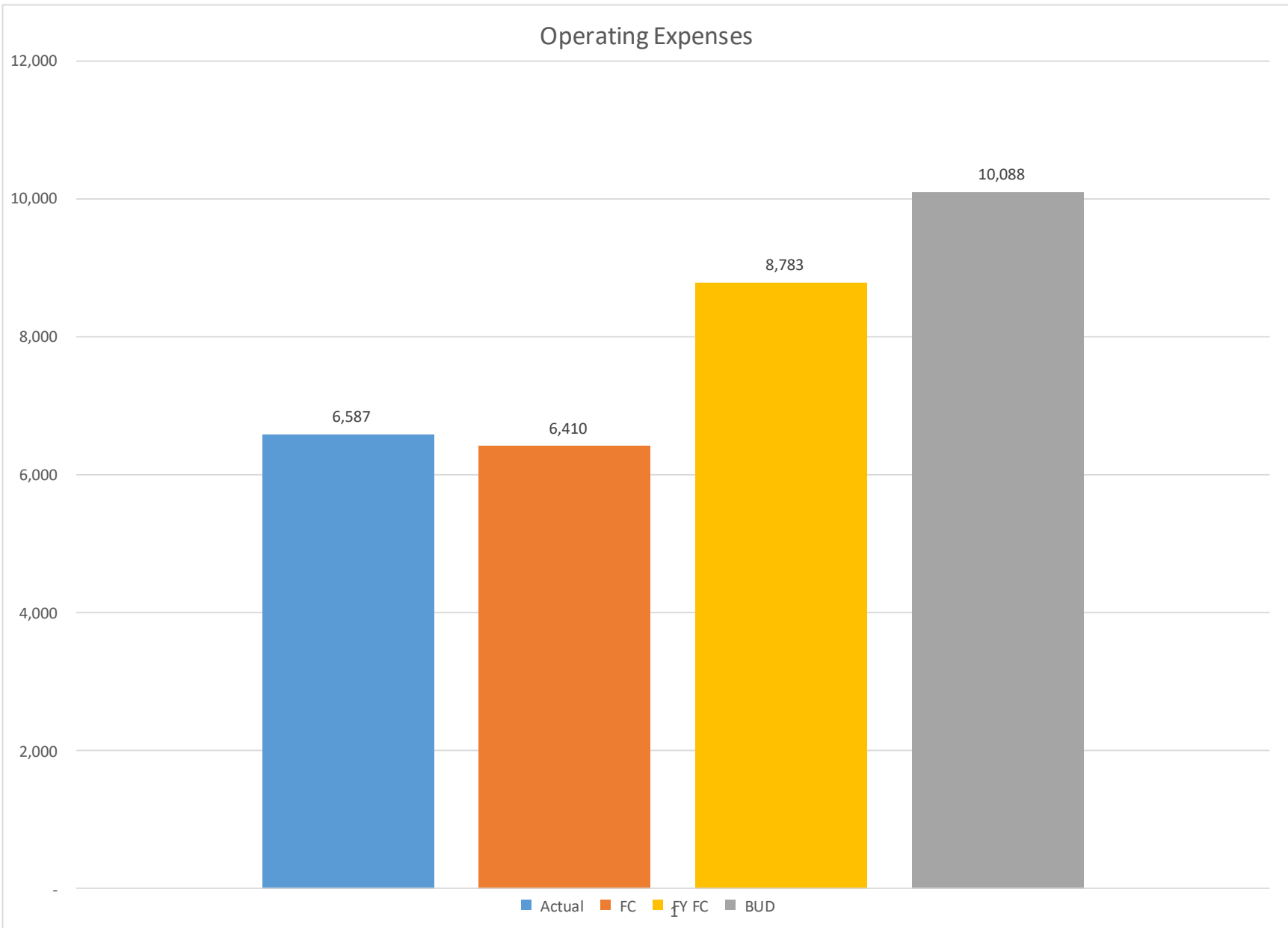
SUBURBAN WATER

Operating Revenues



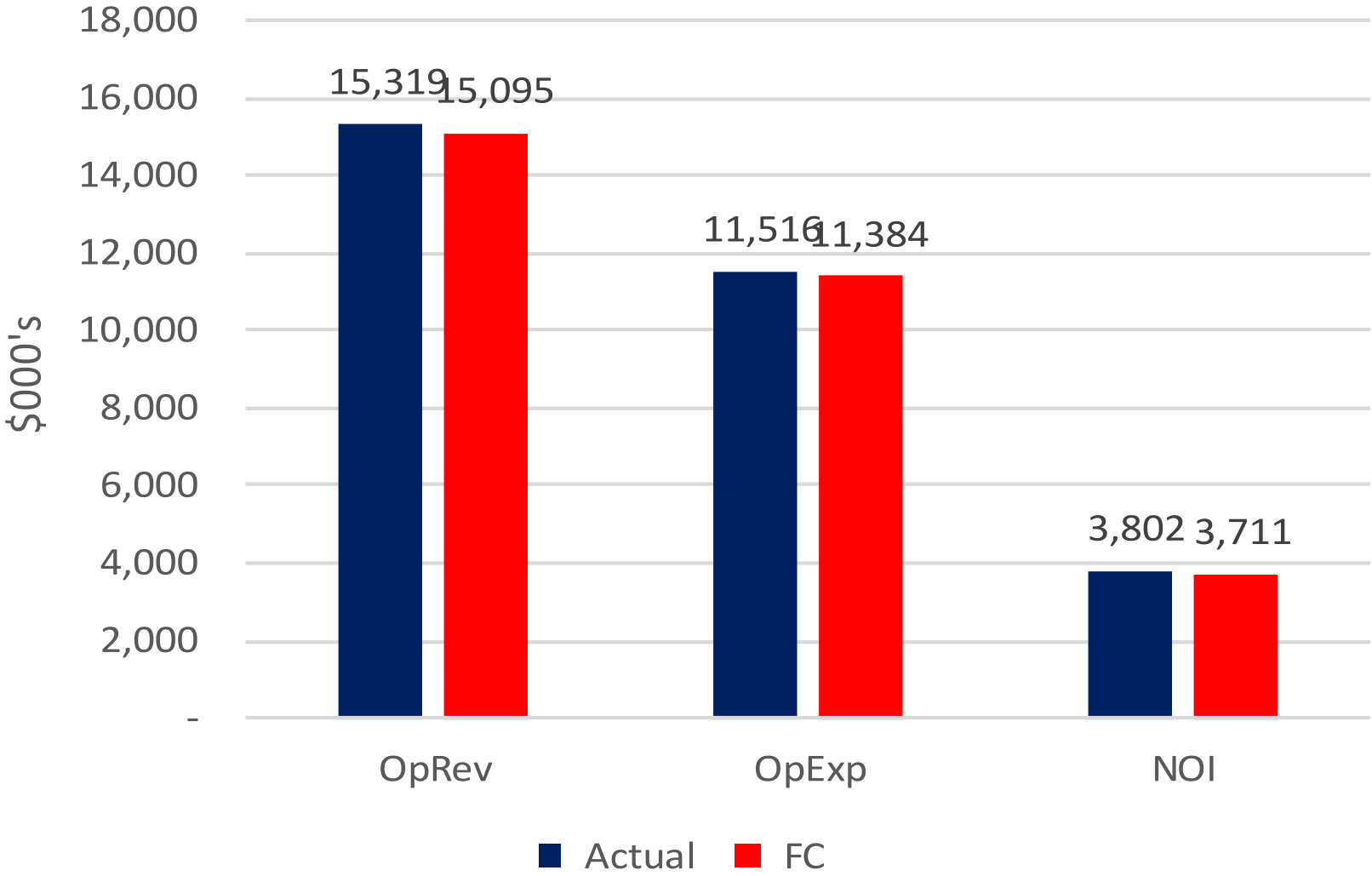
SUBURBAN WATER

Operating Expenses



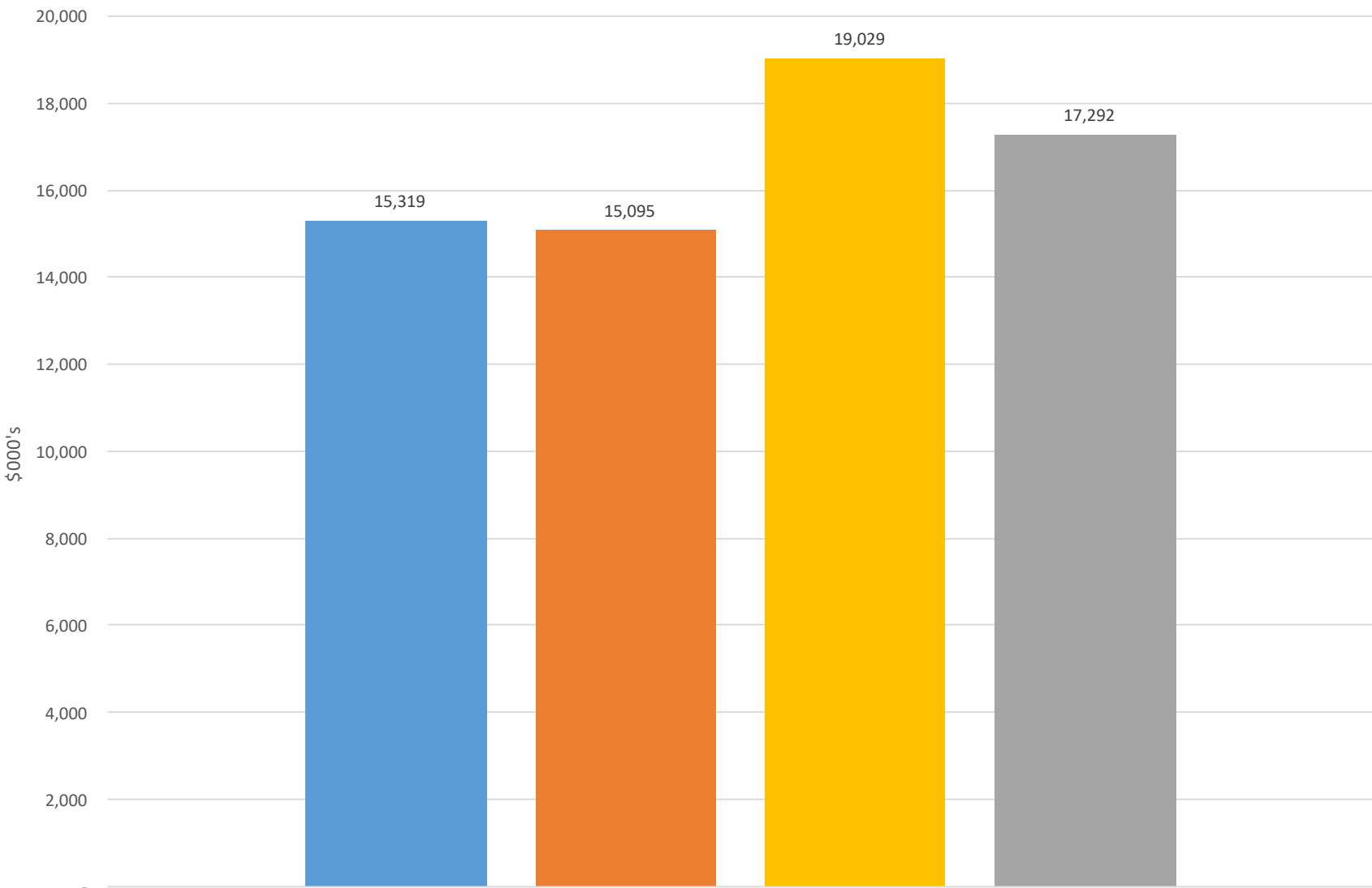
SUBURBAN WASTEWATER

Operating Revenues & Expenses



SUBURBAN WASTEWATER

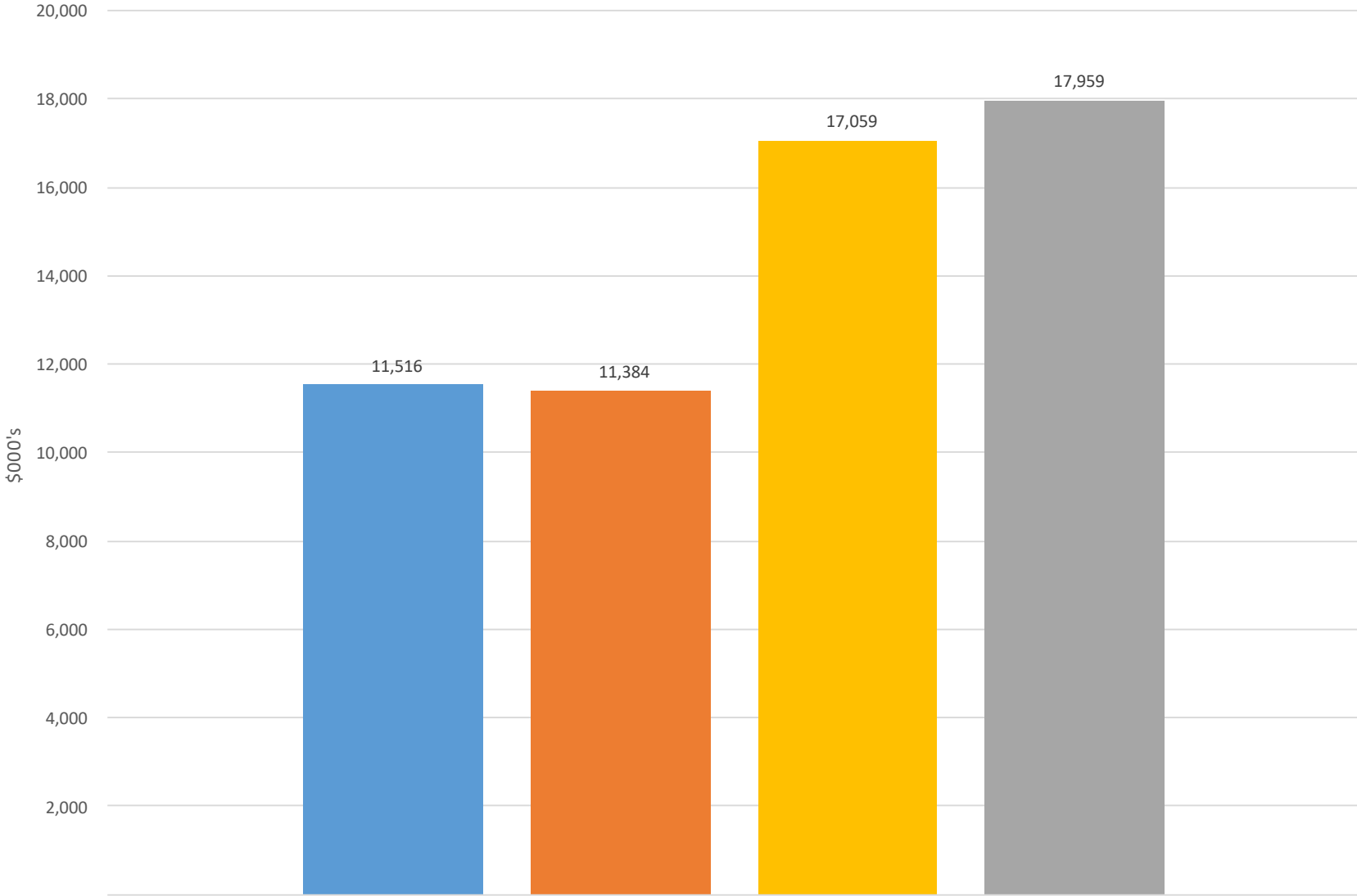
Operating Revenue



Actual FC FY FC BUD

SUBURBAN WASTEWATER

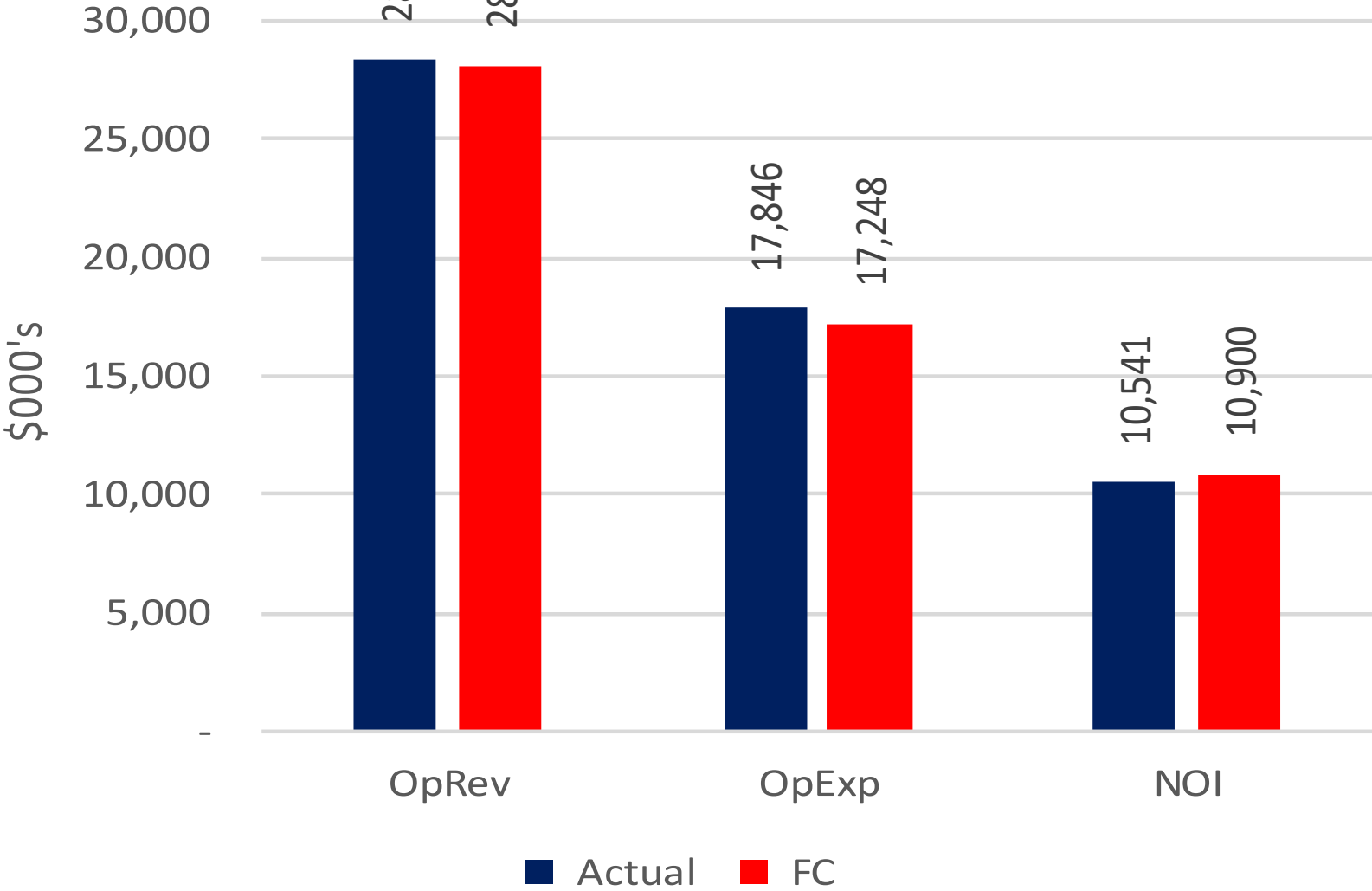
Operating Expenses



■ Actual ■ FC ■ FY FC ■ BUD

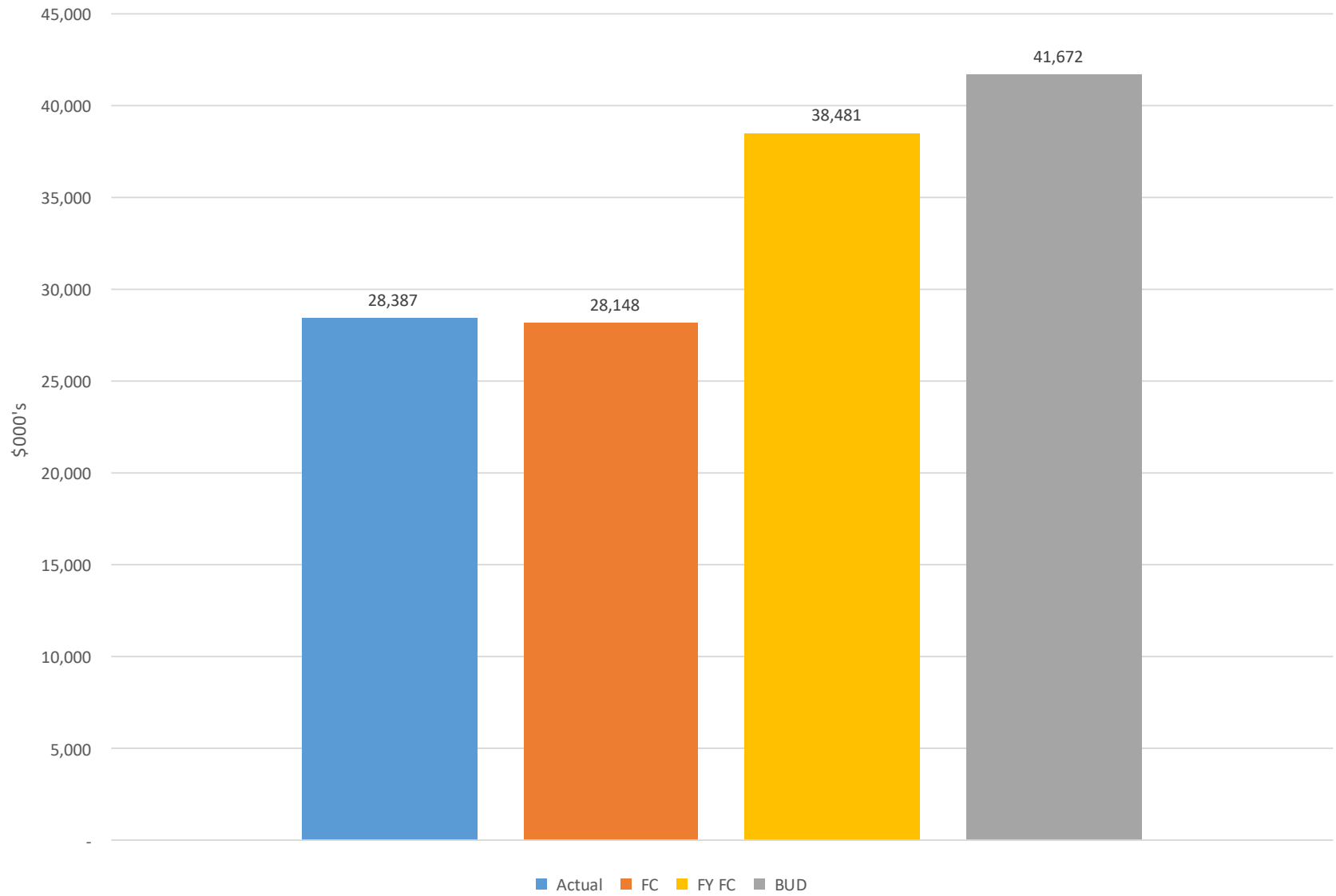
CITY DIVISION

Operating Revenues & Expenses



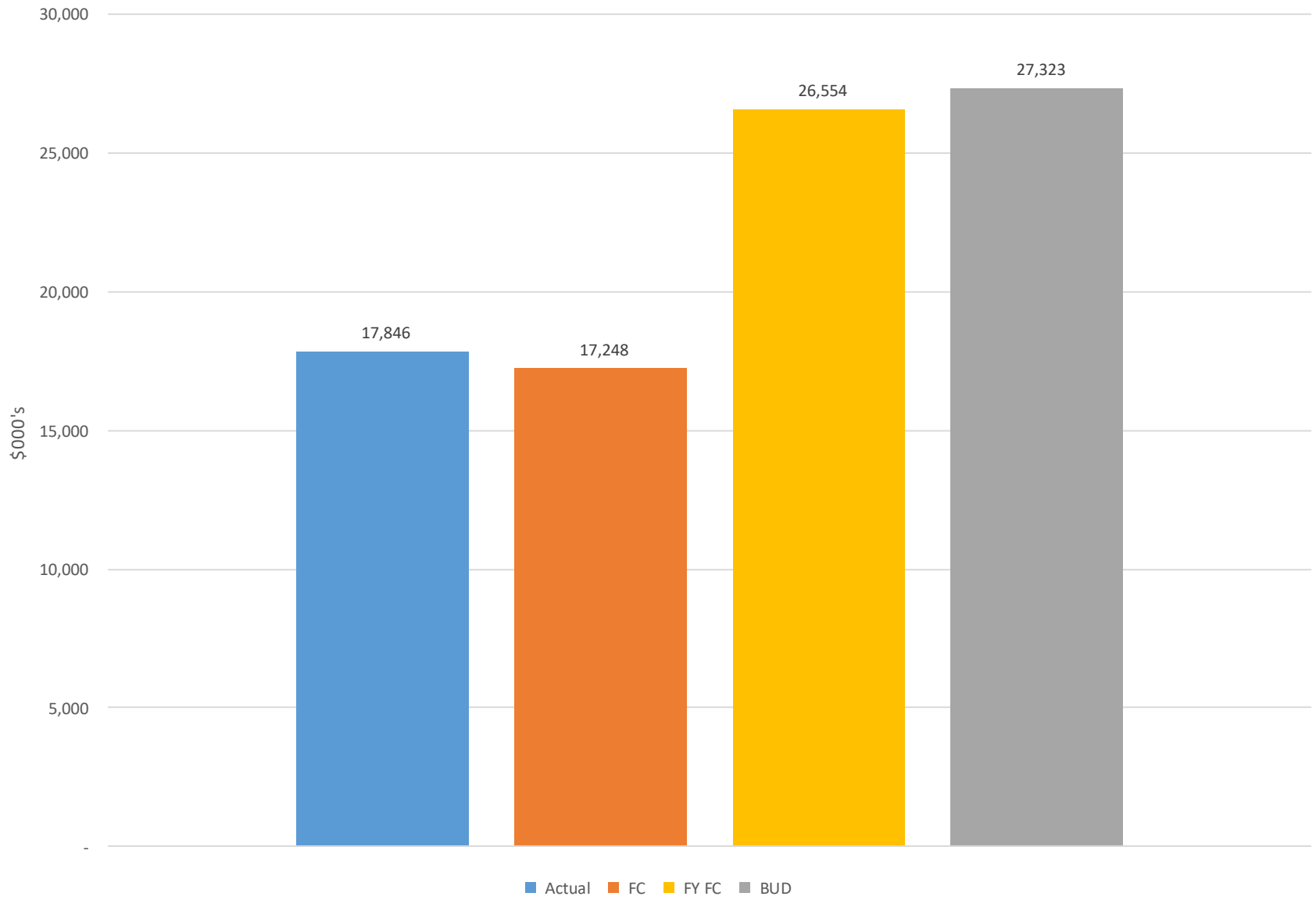
CITY DIVISION

Operating Revenues



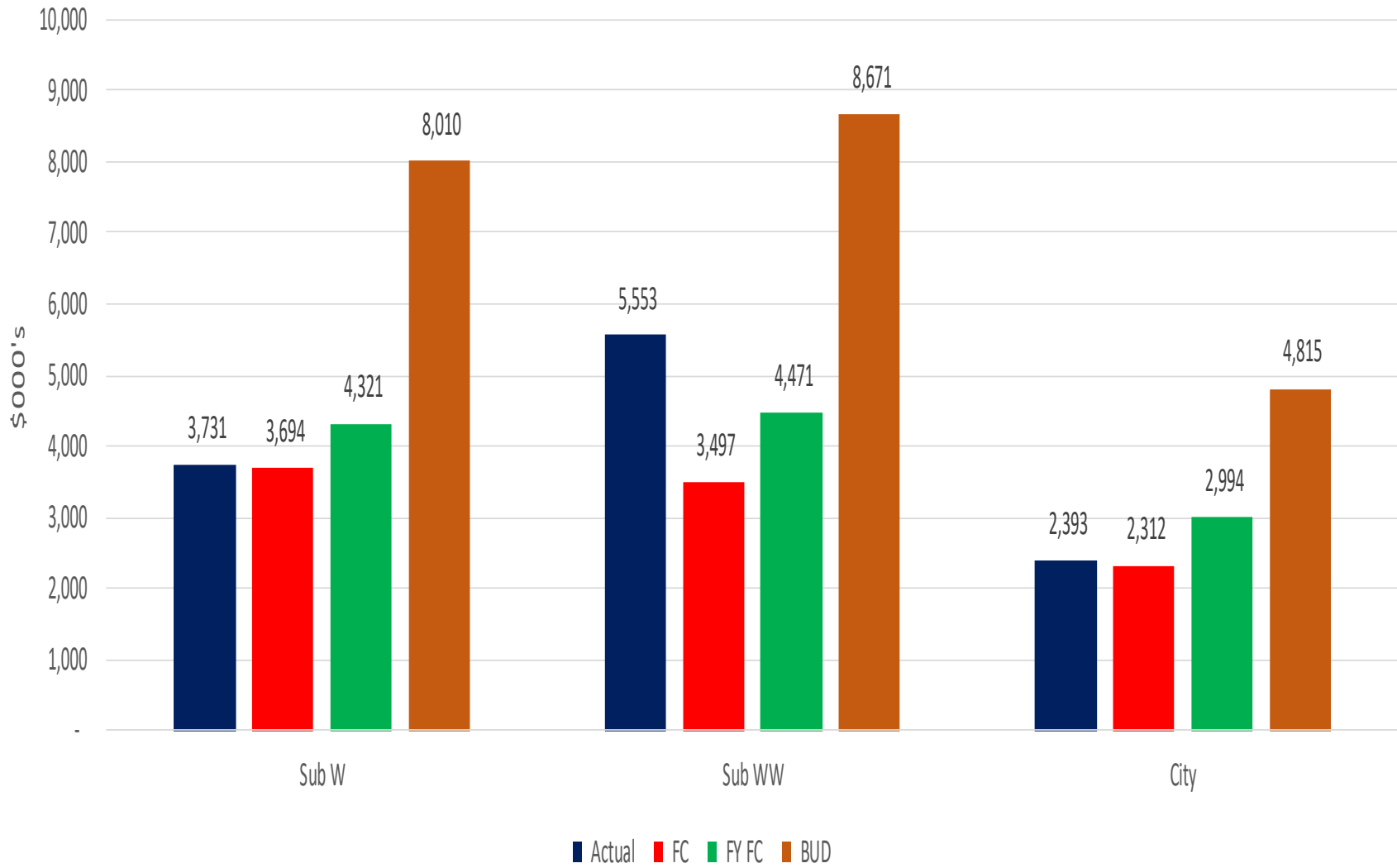
CITY DIVISION

Operating Expenses

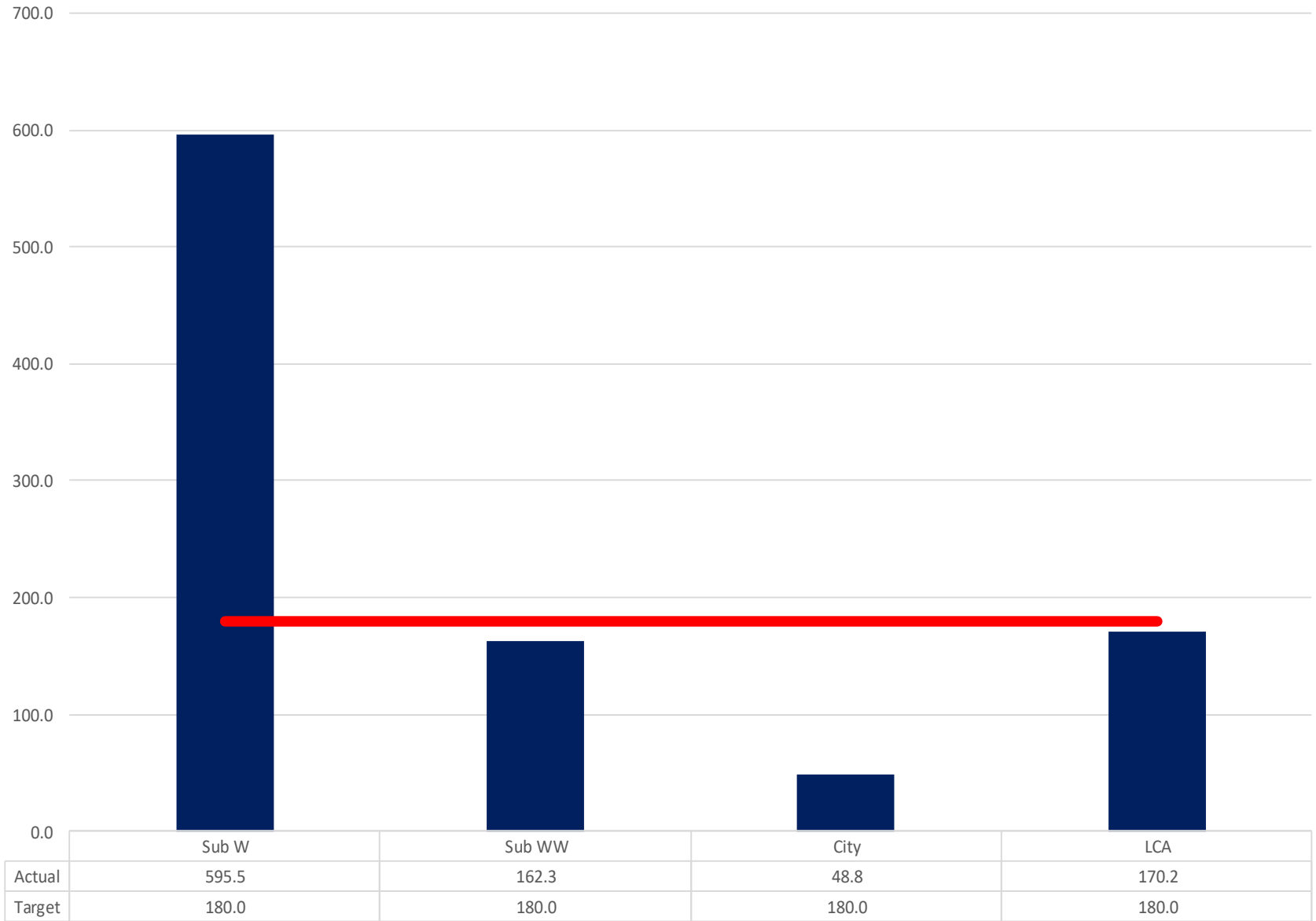


CAPITAL SPENDING

Capex



Operating Cash Days on Hand



Actual Target