

LEHIGH COUNTY AUTHORITY

- **YTD KPI's & PERFORMANCE TO FORECAST**
 - **JULY 2019**

SUMMARY FIGURES

LEHIGH COUNTY AUTHORITY FINANCIAL STATEMENTS - SUMMARY JULY 2019

| MONTH | | | YEAR-TO-DATE | | | FULL YEAR | | | |
|------------------------------------|------------------|------------------|---------------------|--------------------|--------------------|------------------|--------------------|--------------------|------------------|
| Actual | Forecast | FC Var | JULY 2019 | Actual | Forecast | FC Var | Forecast | Budget | Bud Var |
| Income Statement | | | | | | | | | |
| 134,424 | 122,229 | 12,195 | Suburban Water | 549,862 | 537,667 | 12,195 | 281,095 | 236,452 | 44,643 |
| (289,080) | (282,525) | (6,555) | Suburban Wastewater | (251,975) | (245,420) | (6,555) | (1,153,260) | (969,731) | (183,529) |
| (30,462) | (35,201) | 4,739 | City Division | (1,314,488) | (1,319,227) | 4,739 | (4,020,934) | (4,036,377) | 15,443 |
| <u>(185,118)</u> | <u>(195,497)</u> | <u>10,379</u> | Total LCA | <u>(1,016,601)</u> | <u>(1,026,980)</u> | <u>10,379</u> | <u>(4,893,099)</u> | <u>(4,769,656)</u> | <u>(123,443)</u> |
| Cash Flow Statement | | | | | | | | | |
| 546,849 | 122,647 | 424,202 | Suburban Water | 2,504,696 | 2,080,494 | 424,202 | (321,930) | (2,378,358) | 2,056,428 |
| (1,114,144) | (1,834,842) | 720,698 | Suburban Wastewater | (4,050,207) | (4,770,905) | 720,698 | (2,406,212) | (3,026,596) | 620,384 |
| 2,403,434 | 2,333,799 | 69,635 | City Division | 2,360,316 | 2,290,681 | 69,635 | 2,052,318 | 2,127,423 | (75,105) |
| <u>1,836,139</u> | <u>621,604</u> | <u>1,214,535</u> | Total LCA | <u>814,805</u> | <u>(399,730)</u> | <u>1,214,535</u> | <u>(675,824)</u> | <u>(3,277,531)</u> | <u>2,601,707</u> |
| Debt Service Coverage Ratio | | | | | | | | | |
| 1.85 | 1.76 | 0.08 | Suburban Water | 1.62 | 1.36 | 0.26 | 1.41 | 1.40 | 0.01 |
| 2.05 | 2.07 | (0.03) | Suburban Wastewater | 6.55 | 6.54 | 0.01 | 5.27 | 5.52 | (0.25) |
| 1.51 | 1.50 | 0.00 | City Division | 1.40 | 1.40 | - | 1.39 | 1.37 | 0.03 |

Major Factors – Month/YTD

Suburban Water

- Net income – better than forecast on higher operating revenues
- Cash Flows – better than forecast due to favorable timing on capex

Suburban Wastewater

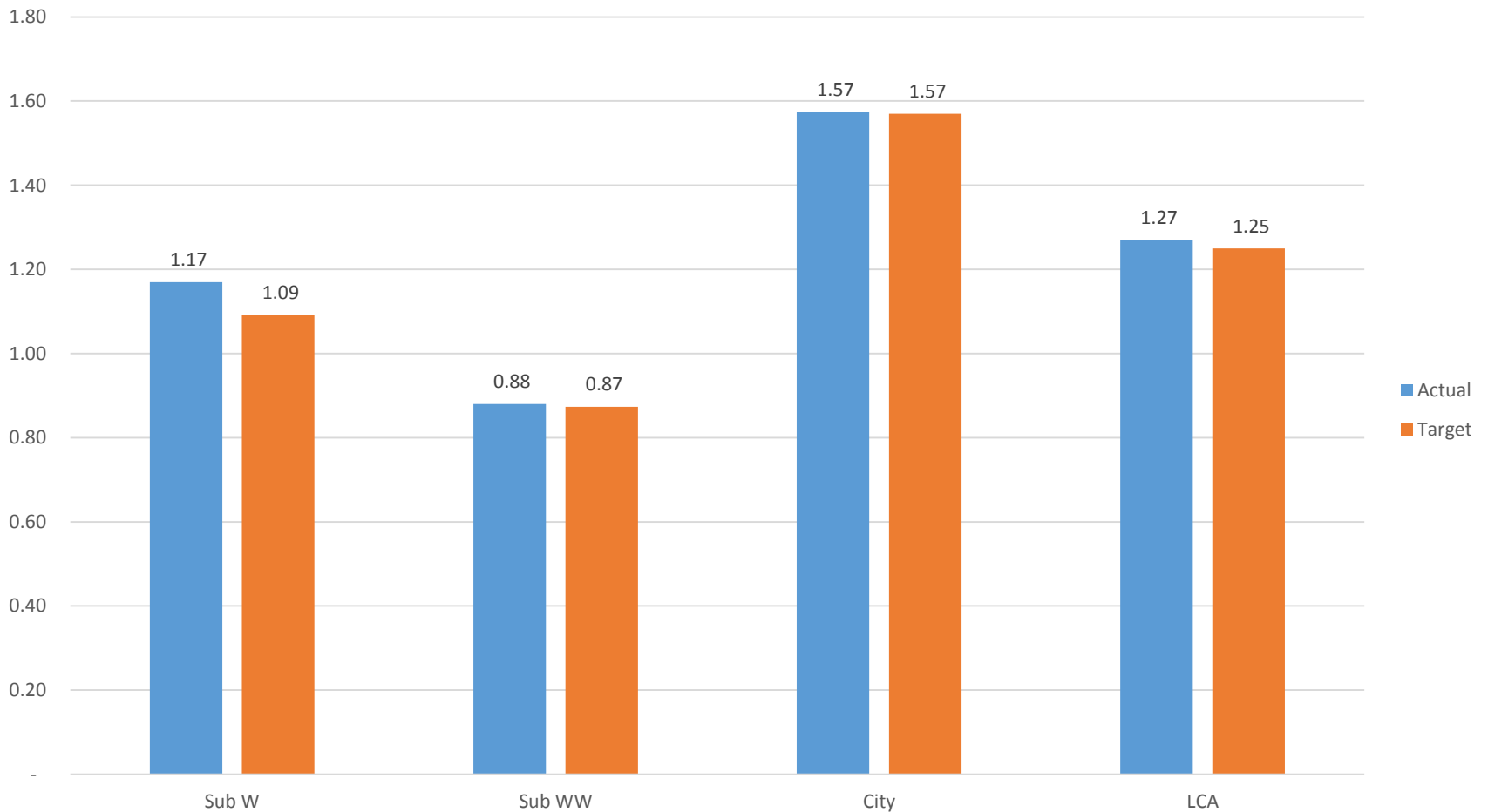
- Net income – slightly lower than forecast, Operating revenues were down a little, operating expense were up just a bit, but interest income was a little higher to bring back closer to forecast
- Cash Flows – better than forecast due to favorable capex timing

City Division

- Net income – slightly better than forecast on lower operating expenses
- Cash Flows – better than forecast from favorable capex timing

MAJOR KPI's

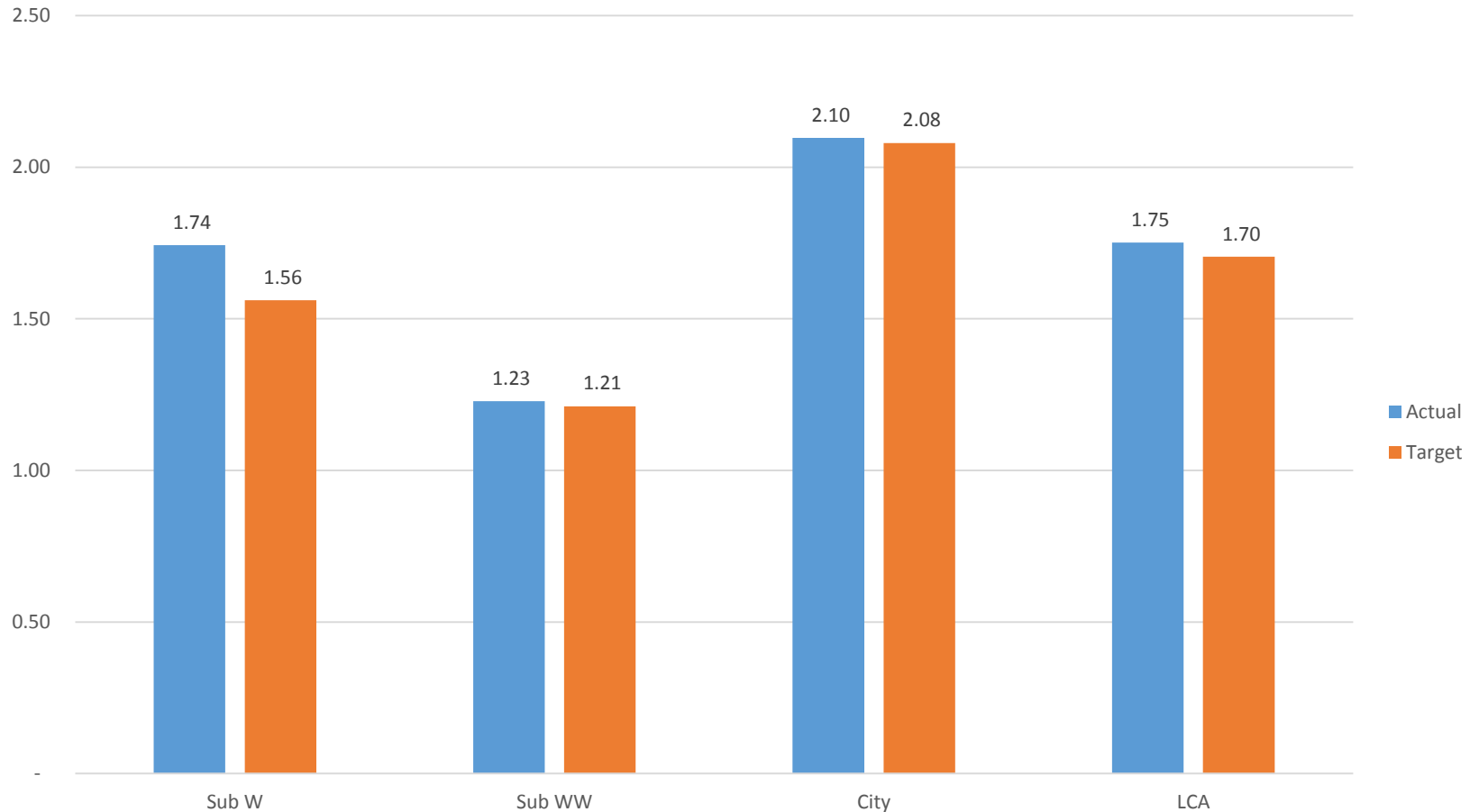
YTD Operating Ratio



Measures the profitability of the system. It shows whether the revenues are sufficient to cover the Operating Expenses including Depreciation
FORMULA: $\text{Operating Revenues} / \text{Operating Expenses (including Depreciation)}$

MAJOR KPI's

YTD Cash Based Operating Ratio

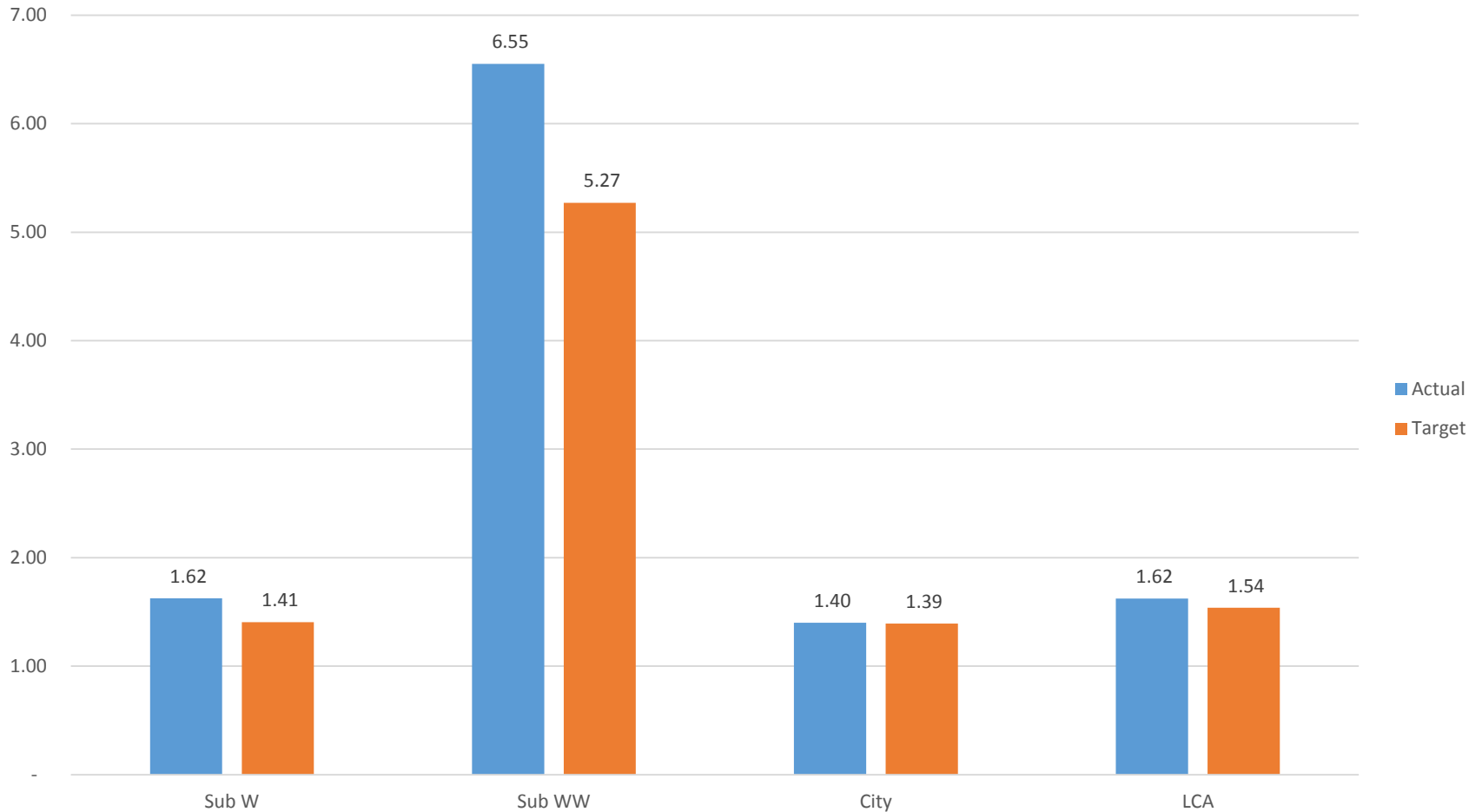


This measures whether the revenues are sufficient to cover the Operating Expenses excluding Depreciation

FORMULA: $\text{Operating Revenues} / \text{Operating Expenses (excluding Depreciation)}$

MAJOR KPI's

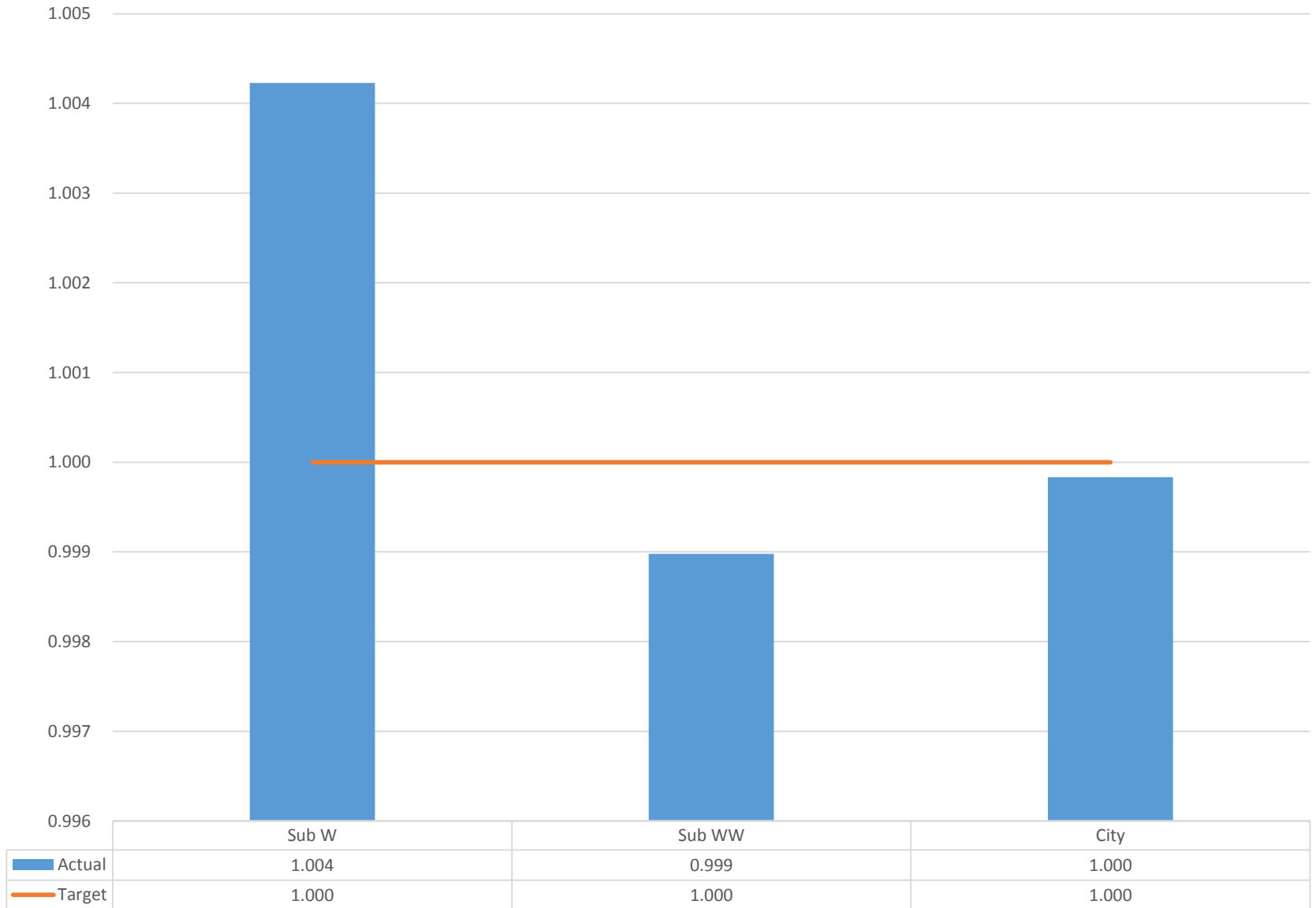
YTD DSCR



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

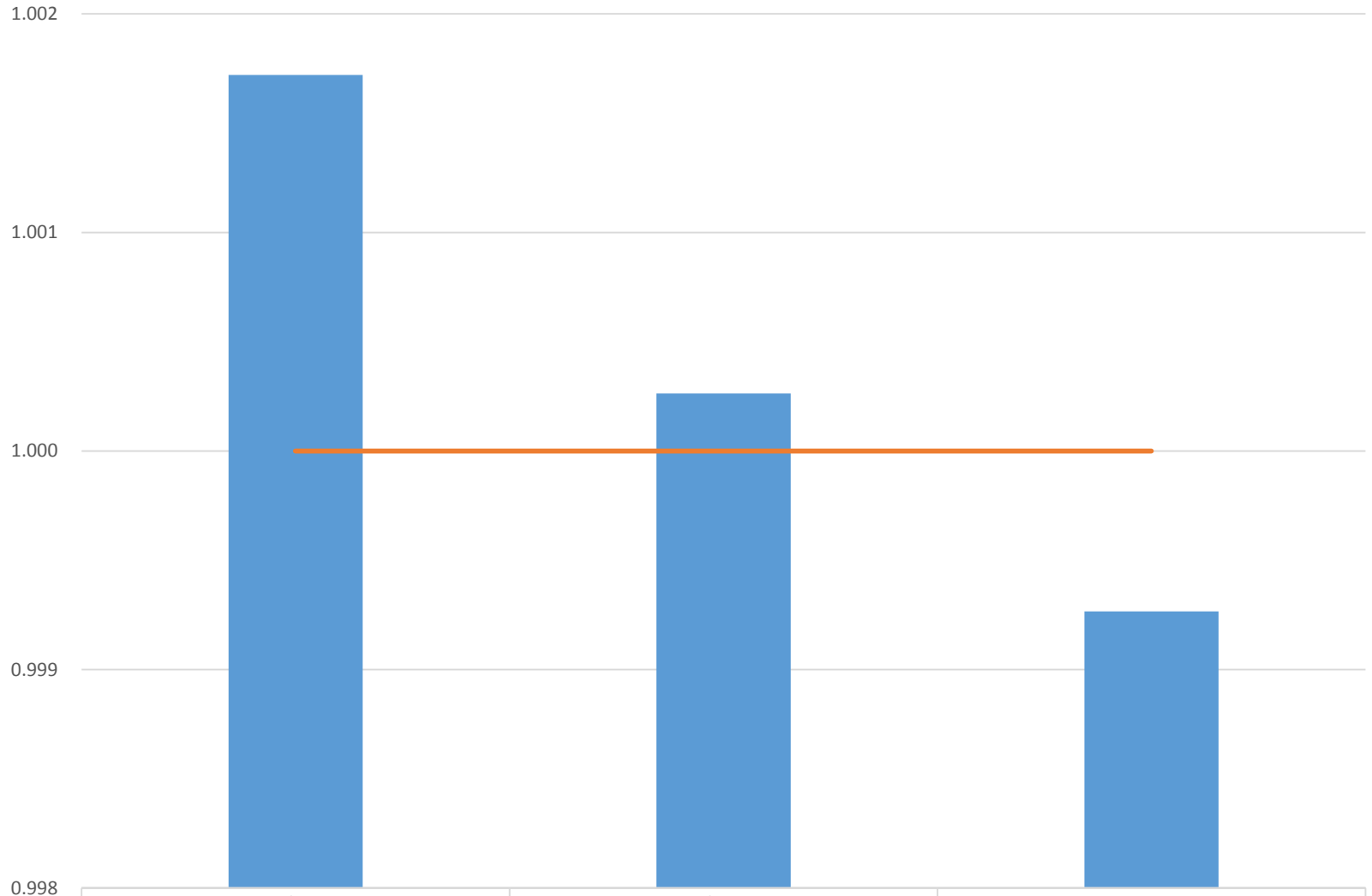
YTD PERFORMANCE TO FORECAST

YTD Operating Revenues to Forecast



YTD PERFORMANCE TO FORECAST

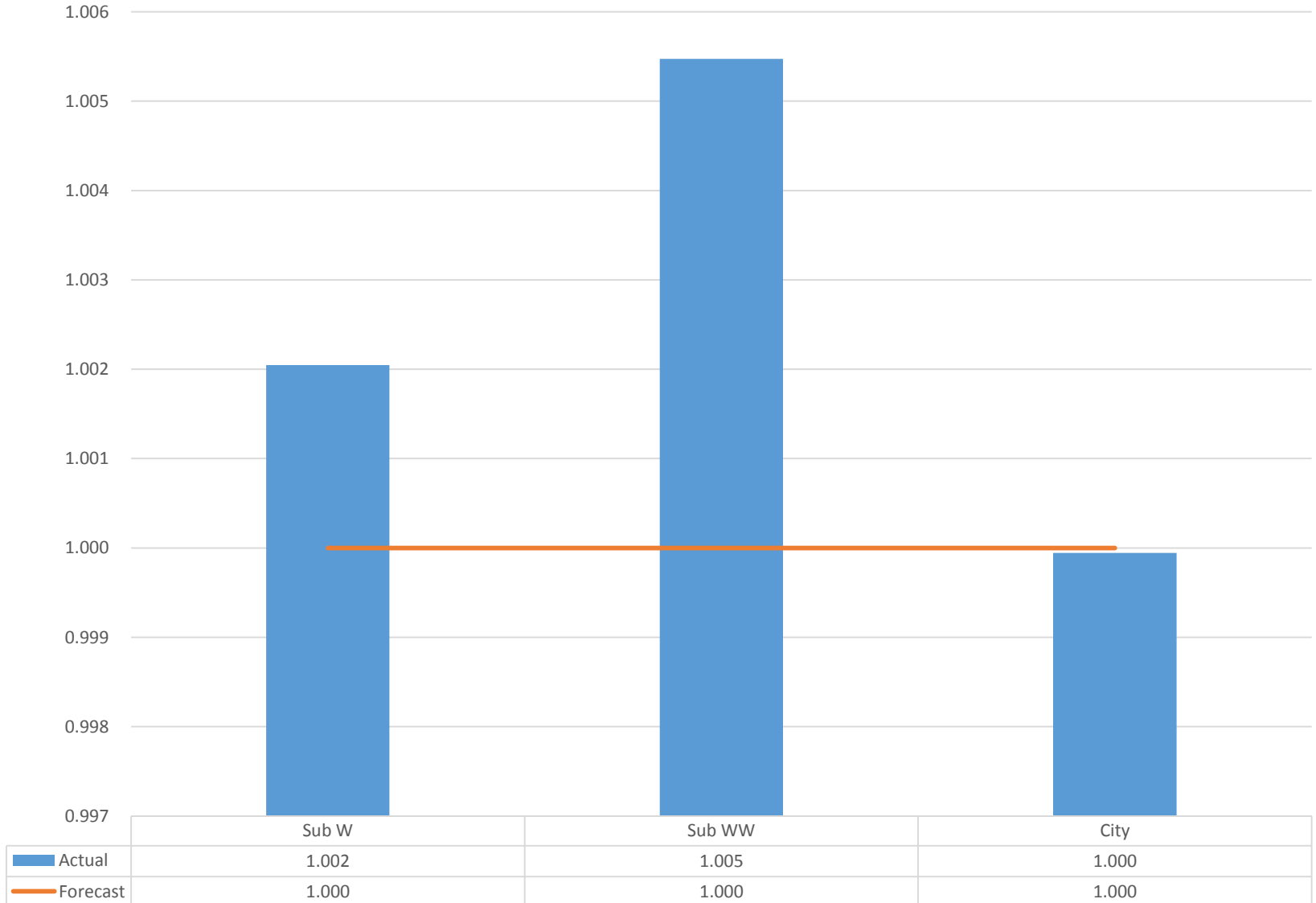
YTD Operating Expenses (including D&A) to Forecast



| | Sub W | Sub WW | City |
|----------|-------|--------|-------|
| Actual | 1.002 | 1.000 | 0.999 |
| Forecast | 1.000 | 1.000 | 1.000 |

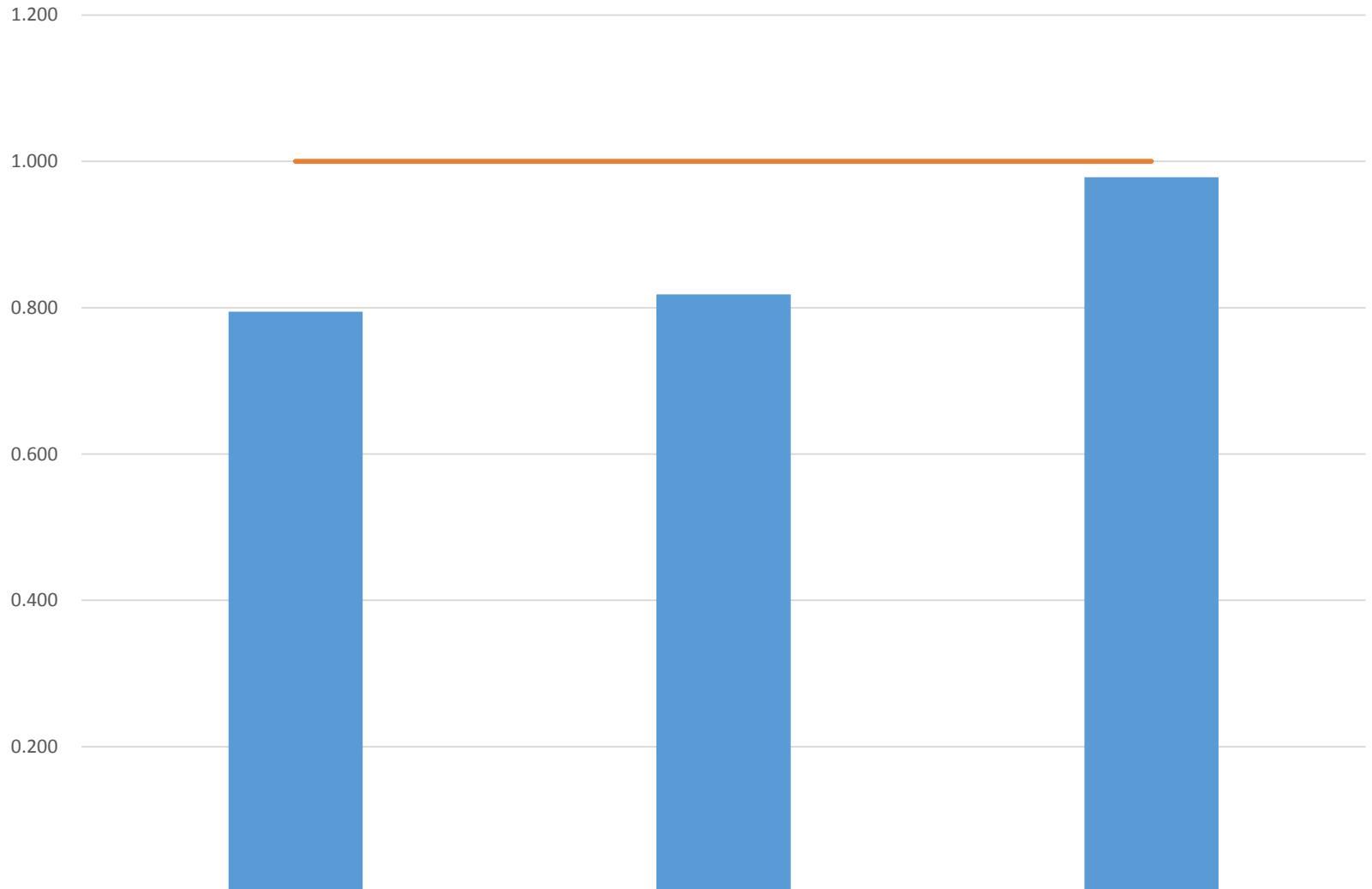
YTD PERFORMANCE TO FORECAST

YTD Non-Operating Revenues to Forecast



YTD PERFORMANCE TO FORECAST

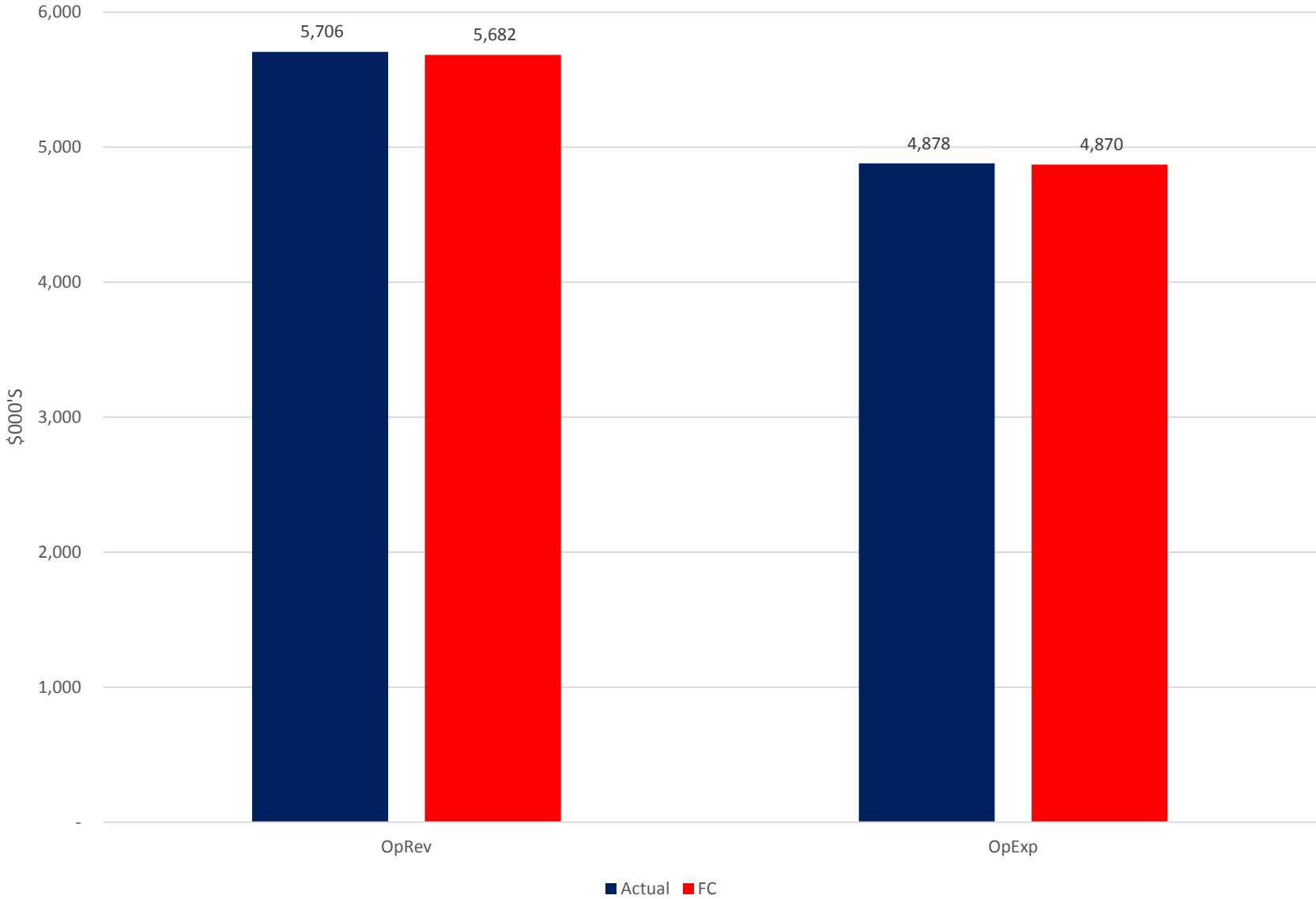
YTD Capex to Forecast



| | | | |
|----------|-------|--------|-------|
| | Sub W | Sub WW | City |
| Actual | 0.795 | 0.818 | 0.978 |
| Forecast | 1.000 | 1.000 | 1.000 |

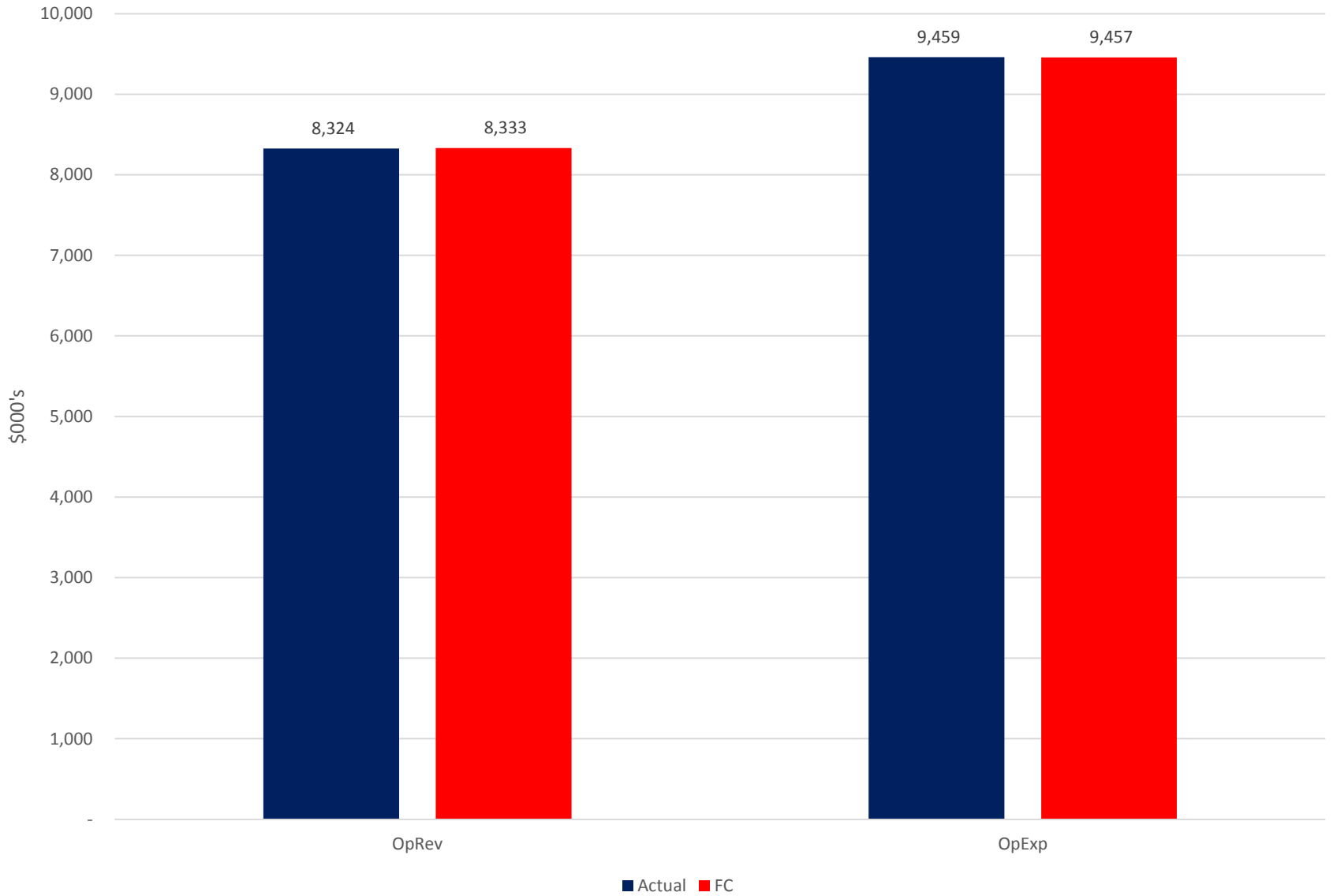
SUBURBAN WATER

Operating Revenues & Expenses (including D&A)



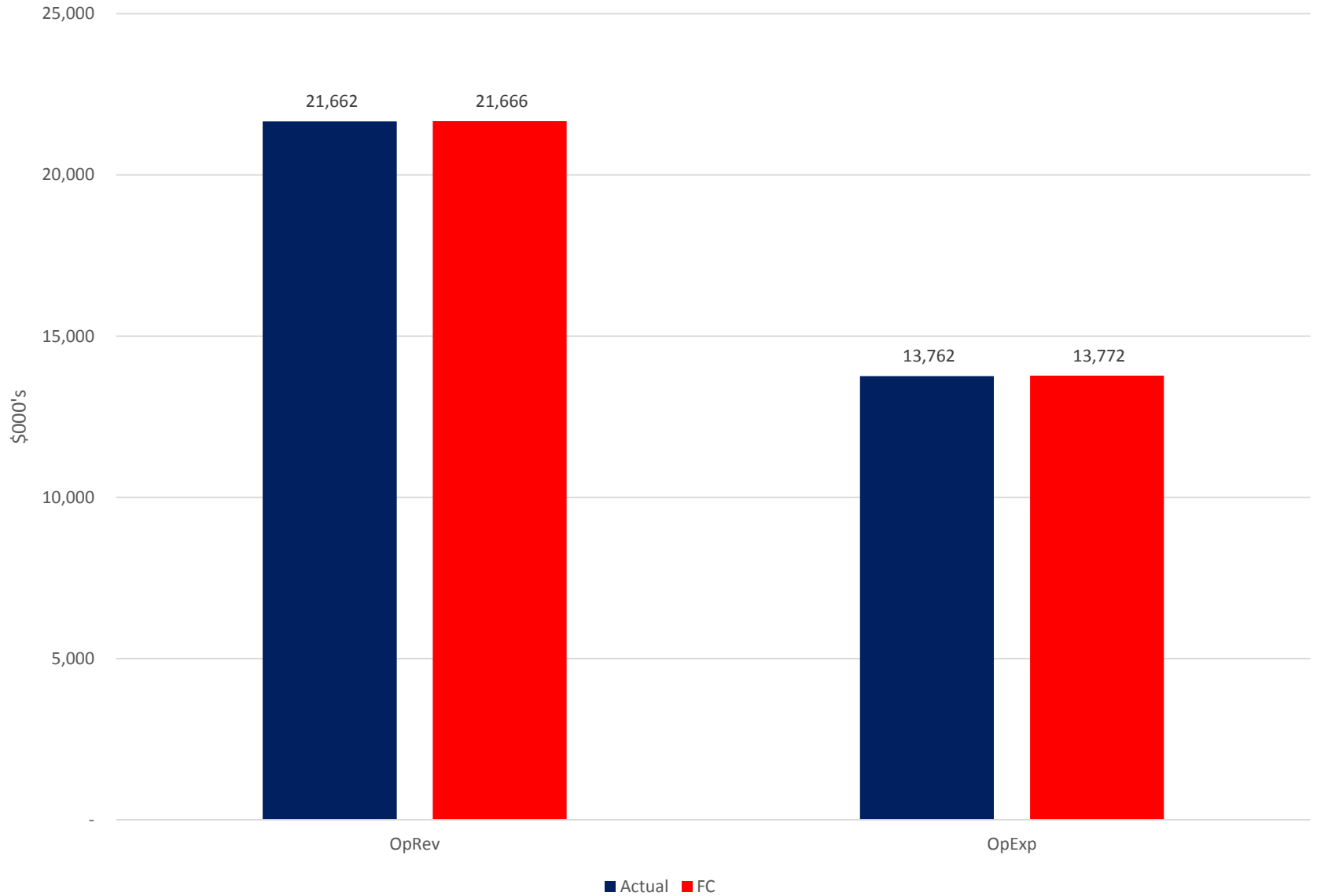
SUBURBAN WASTEWATER

Operating Revenues & Expenses (including D&A)



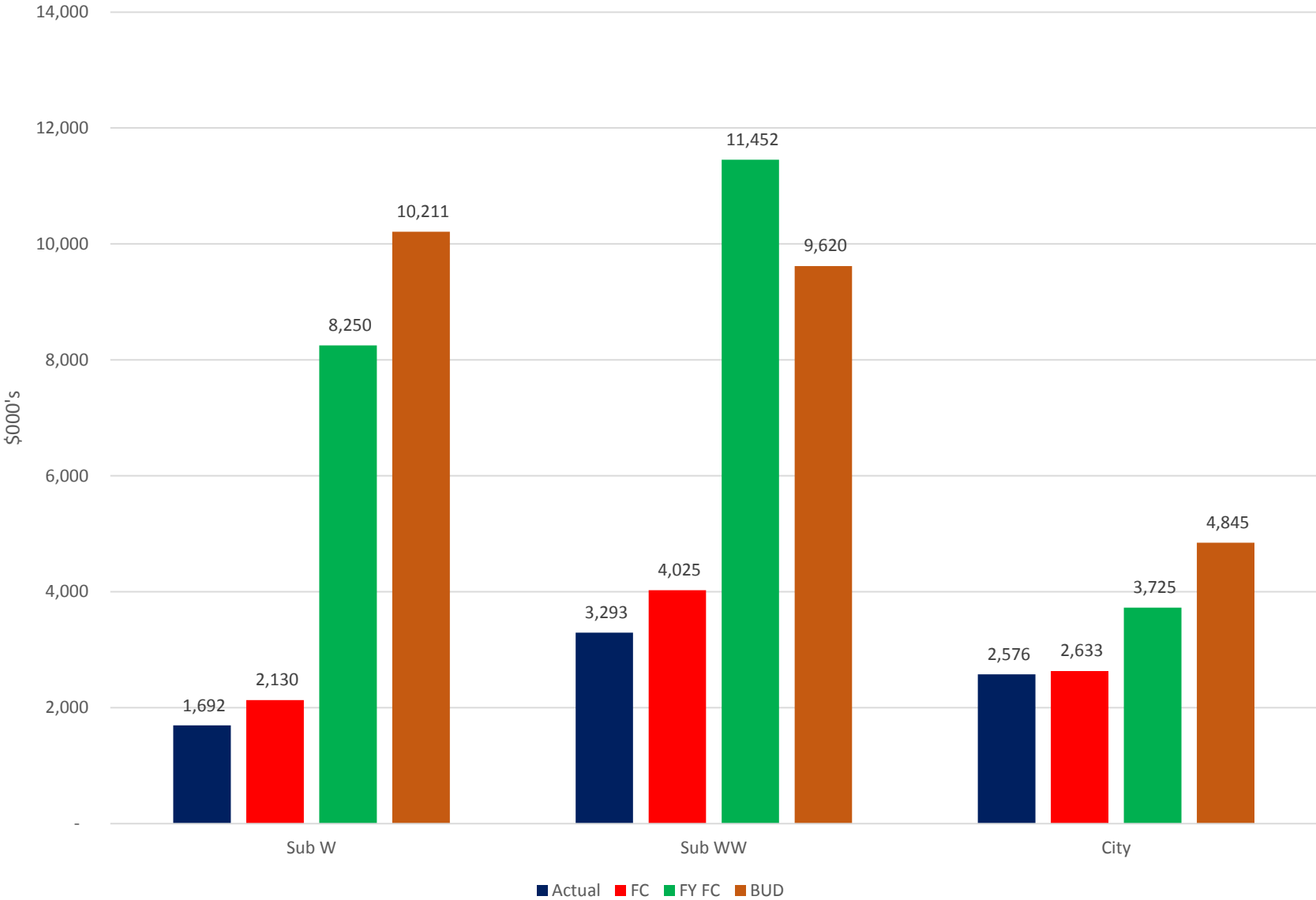
CITY DIVISION

Operating Revenues & Expenses (including D&A)



CAPITAL SPENDING

Capex



CASH BALANCE

Operating Cash Days on Hand

