

# LEHIGH COUNTY AUTHORITY

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

## SUMMARY FIGURES

MONTH			YEAR-TO-DATE			FULL YEAR			
Actual	Forecast	FC Var	AUGUST 2019	Actual	Forecast	FC Var	Forecast	Budget	Bud Var
			<b>Income Statement</b>						
44,869	28,852	16,017	Suburban Water	594,731	566,519	28,212	281,095	236,452	44,643
803,555	746,595	56,960	Suburban Wastewater	551,580	501,175	50,405	(233,260)	(969,731)	736,471
253,262	232,019	21,243	City Division	(1,061,226)	(1,087,208)	25,982	(3,937,684)	(4,036,377)	98,693
<u>1,101,686</u>	<u>1,007,466</u>	<u>94,220</u>	Total LCA	<u>85,085</u>	<u>(19,514)</u>	<u>104,599</u>	<u>(3,889,849)</u>	<u>(4,769,656)</u>	<u>879,807</u>
			<b>Cash Flow Statement</b>						
(474,557)	(732,026)	257,469	Suburban Water	2,030,139	1,348,468	681,671	(321,930)	(2,378,358)	2,056,428
1,172,349	(762,722)	1,935,071	Suburban Wastewater	(2,877,858)	(5,533,627)	2,655,769	(1,486,212)	(3,026,596)	1,540,384
2,184,217	2,410,019	(225,802)	City Division	4,544,533	4,700,700	(156,167)	2,135,568	2,127,423	8,145
<u>2,882,009</u>	<u>915,271</u>	<u>1,966,738</u>	Total LCA	<u>3,696,814</u>	<u>515,541</u>	<u>3,181,273</u>	<u>327,426</u>	<u>(3,277,531)</u>	<u>3,604,957</u>
			<b>Debt Service Coverage Ratio</b>						
1.51	1.42	0.09	Suburban Water	1.61	1.59	0.02	1.41	1.40	0.01
21.50	20.11	1.38	Suburban Wastewater	8.43	8.27	0.16	6.60	5.52	1.08
1.82	1.79	0.03	City Division	1.45	1.45	-	1.40	1.37	0.03

## Major Factors – Month

### Suburban Water

- Net income – better than forecast with operating revenues down but more than offset by lower operating expenses and higher non-operating revenues from inspection & planning reviews
- Cash Flows – better than forecast due to higher cash generated by operations and lower capex

### Suburban Wastewater

- Net income – higher than forecast on higher operating revenues from WLI area
- Cash Flows – better than forecast due to higher cash from operations along with lower capex

### City Division

- Net income – better than forecast on higher operating revenues along with lower operating expenses
- Cash Flows – lower than forecast due to higher capex

## Major Factors –YTD

### **Suburban Water**

- Net income – better than forecast due to lower operating expenses and higher non-operating revenues
- Cash Flows – higher cash from operations and lower capex

### **Suburban Wastewater**

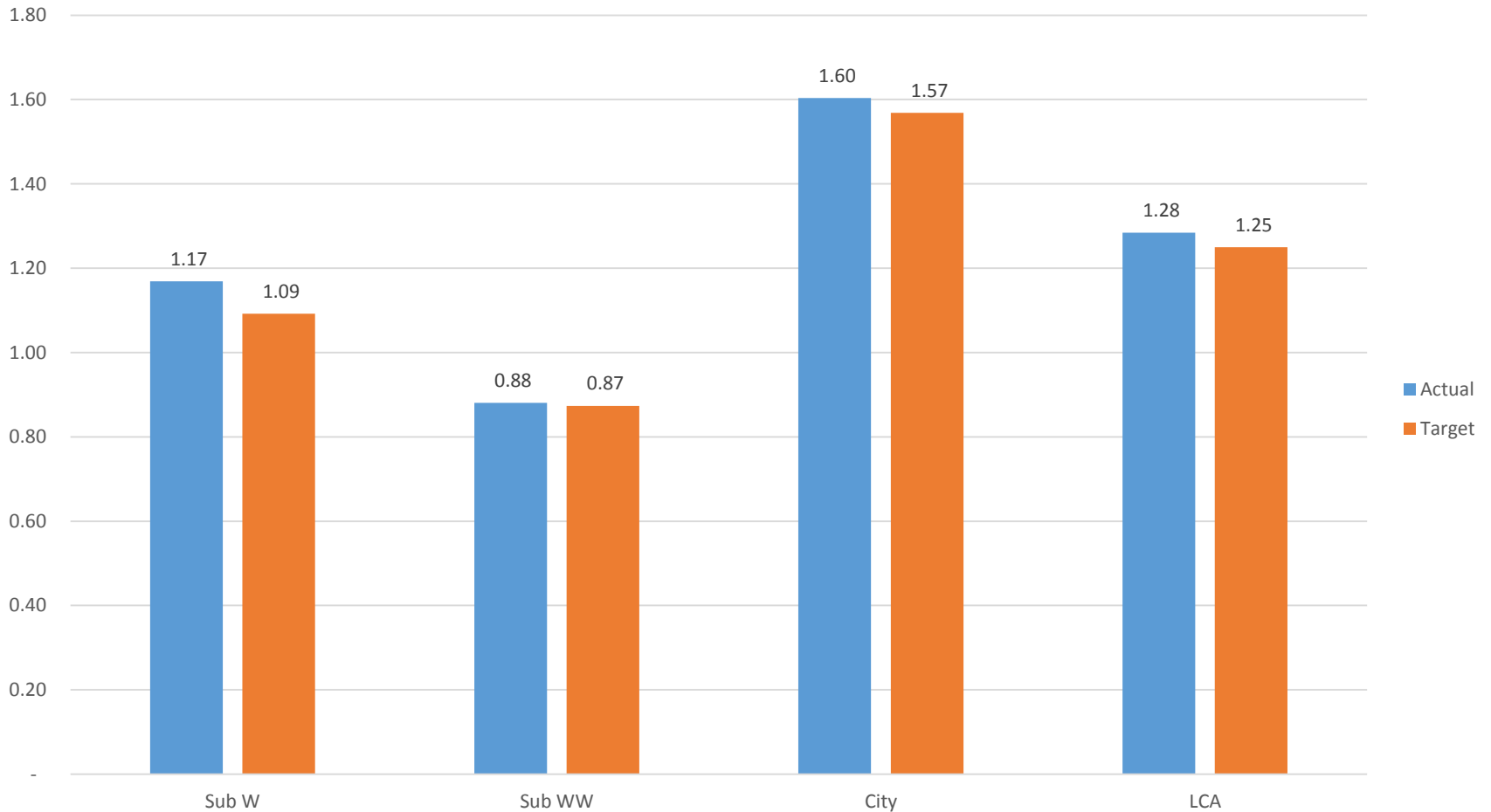
- Net income – higher than forecast from higher WLI revenues
- Cash Flows – better than forecast due to higher cash from operations along with lower capex

### **City Division**

- Net income – higher than forecast from higher operating revenues and lower operating expenses
- Cash Flows – lower than forecast due to higher capex

# MAJOR KPI's

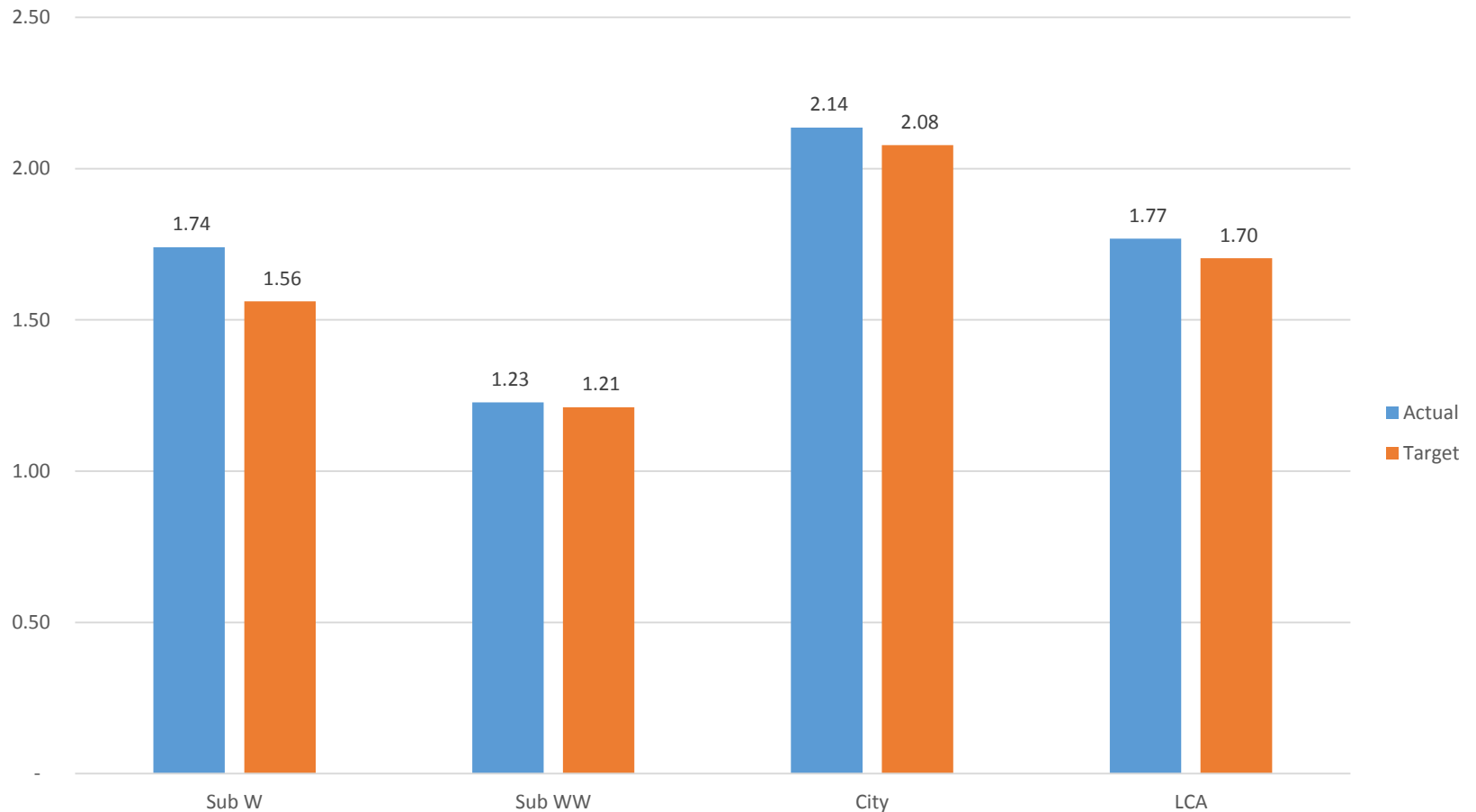
## YTD Operating Ratio



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

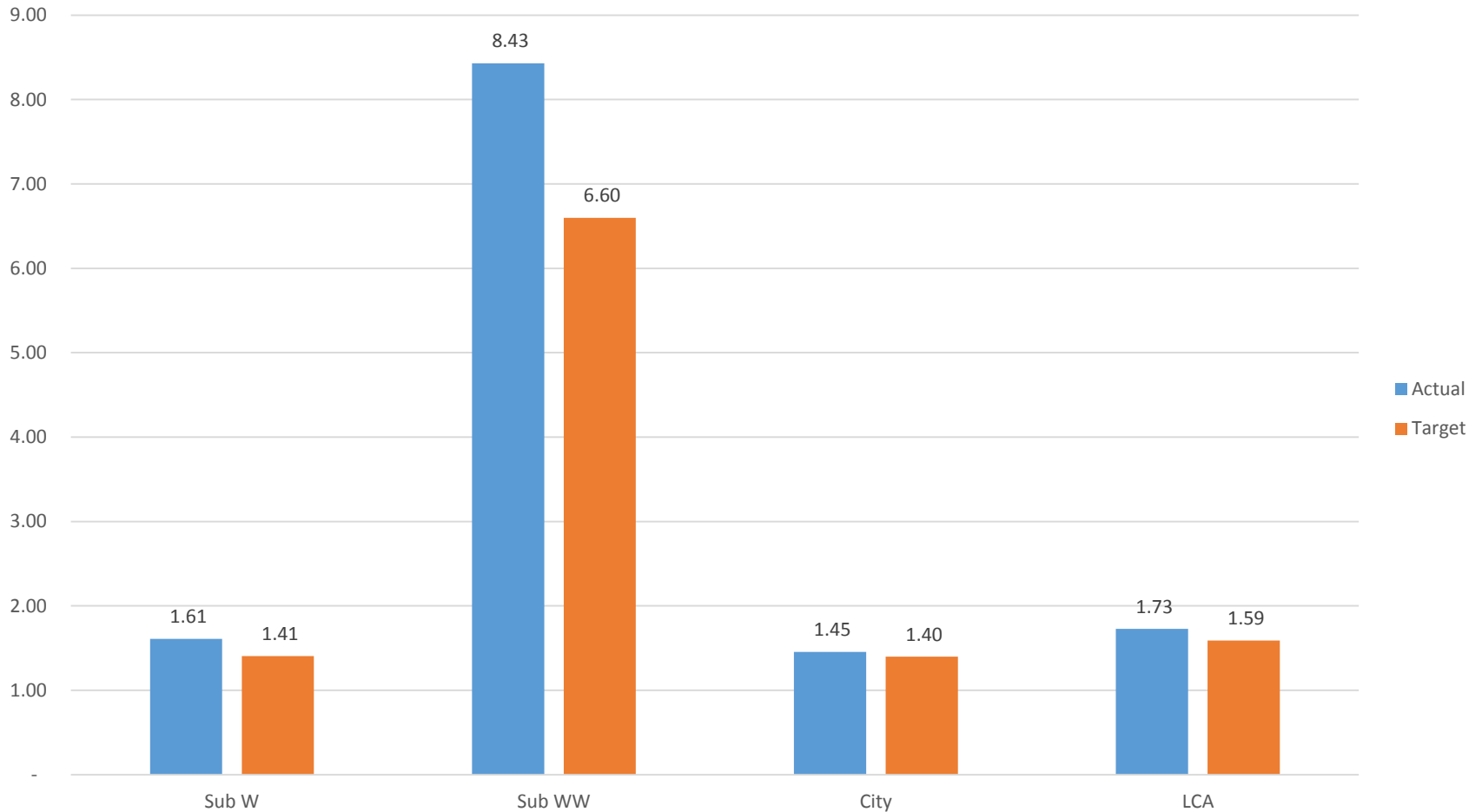


This measures whether the revenues are sufficient to cover the Operating Expenses excluding Depreciation

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

# MAJOR KPI's

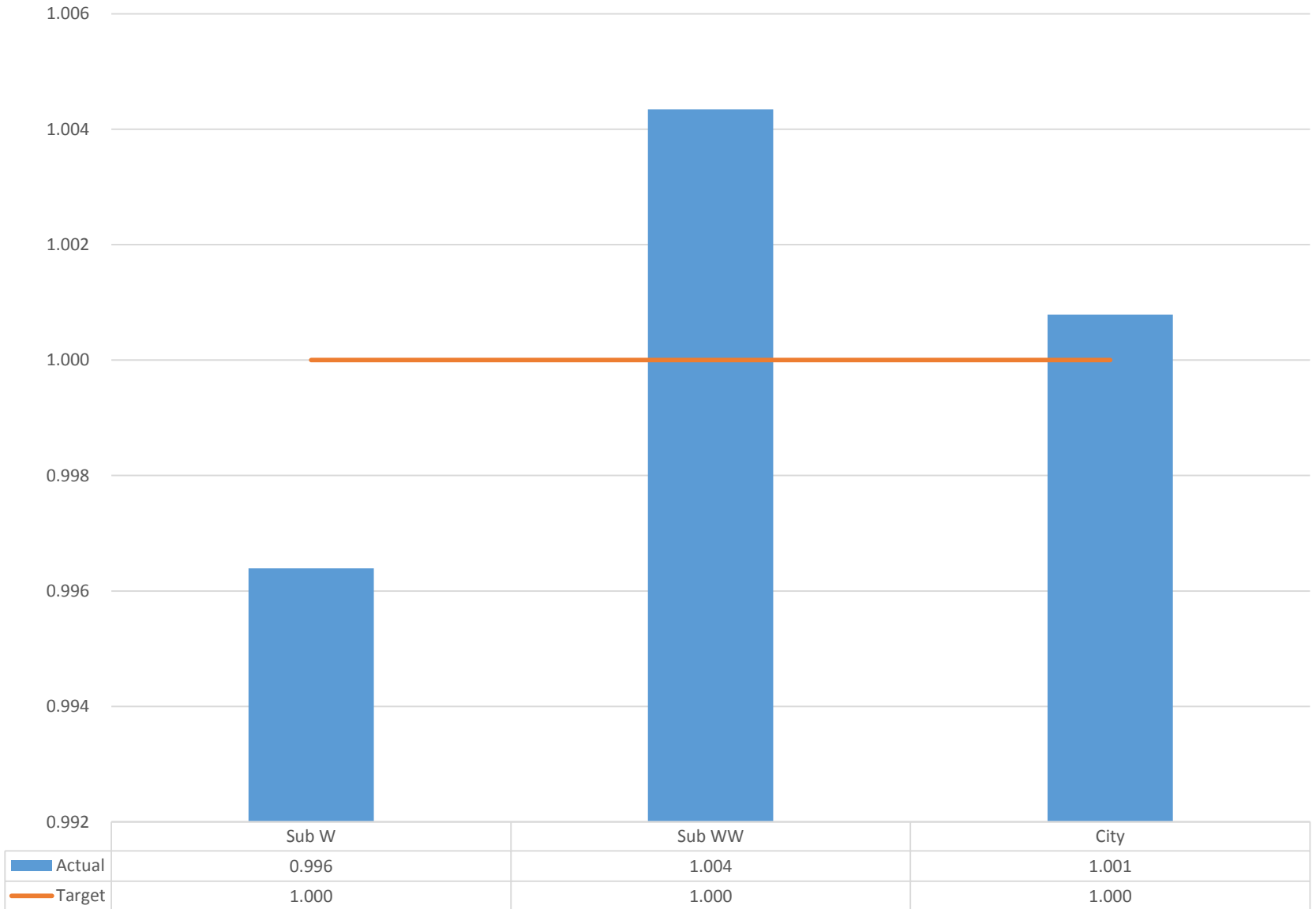
## YTD DSCR



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

# YTD PERFORMANCE TO FORECAST

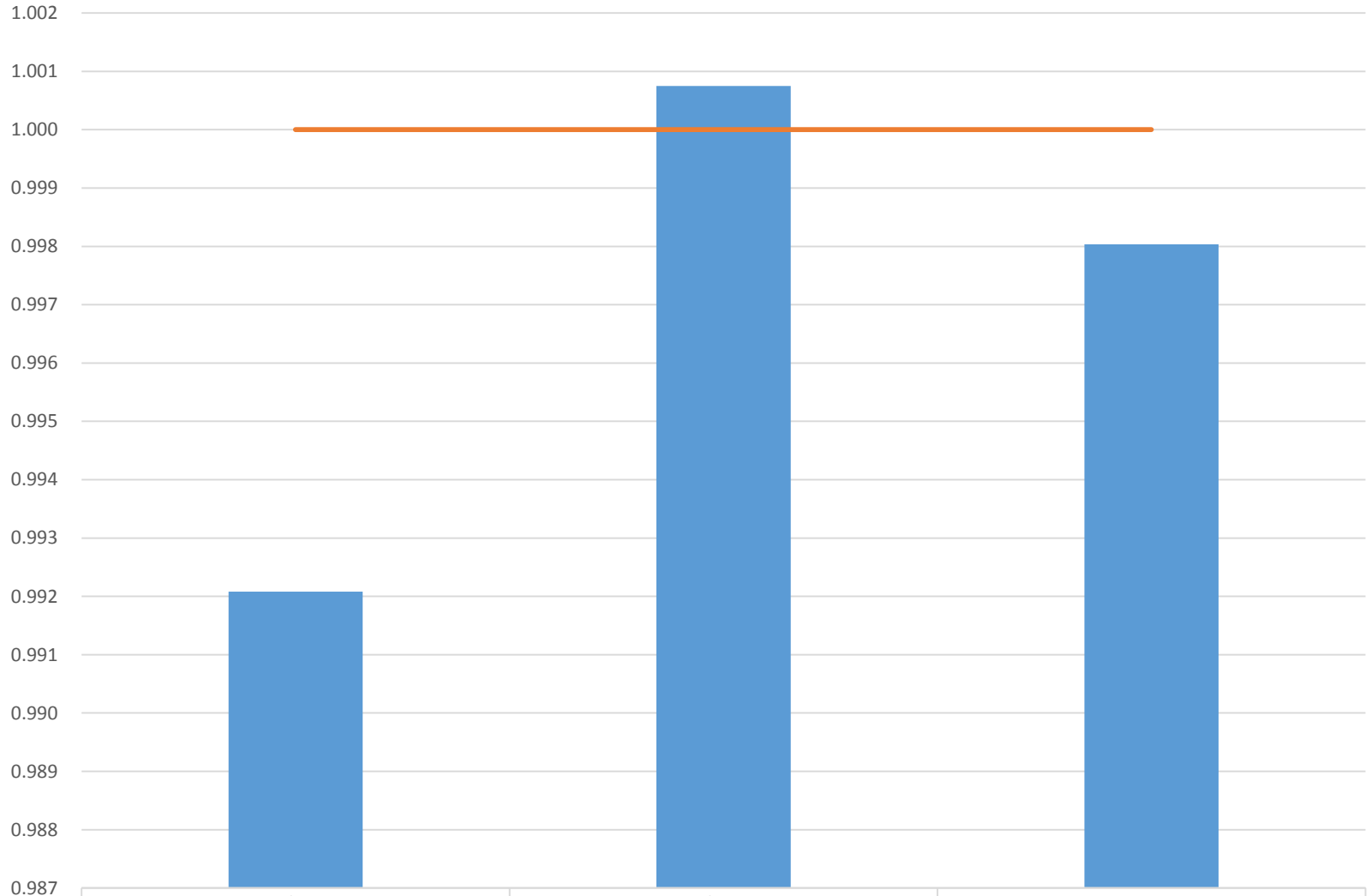
YTD Operating Revenues to Forecast





# YTD PERFORMANCE TO FORECAST

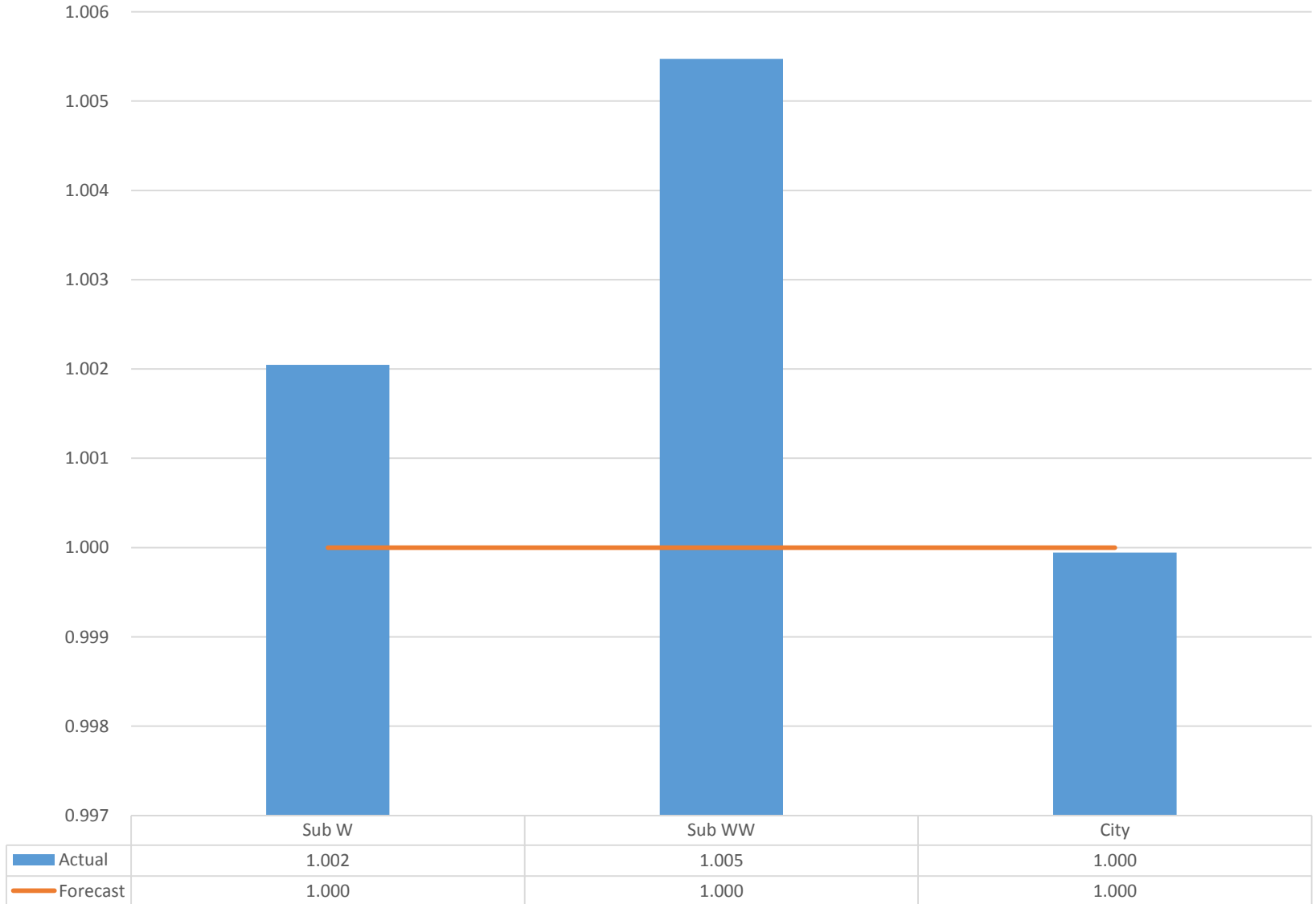
## YTD Operating Expenses (including D&A) to Forecast



	Sub W	Sub WW	City
Actual	0.992	1.001	0.998
Forecast	1.000	1.000	1.000

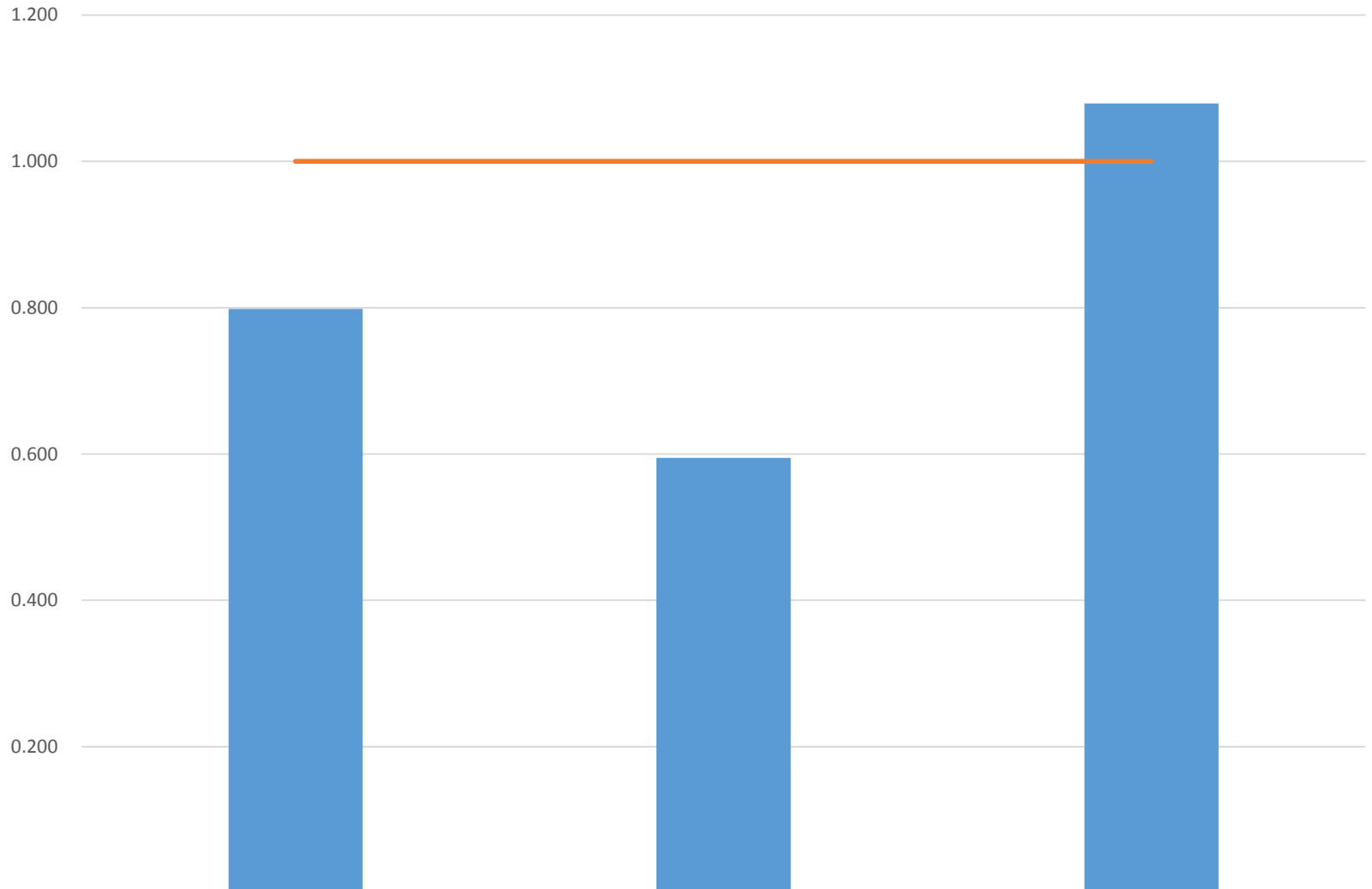
# YTD PERFORMANCE TO FORECAST

## YTD Non-Operating Revenues to Forecast



# YTD PERFORMANCE TO FORECAST

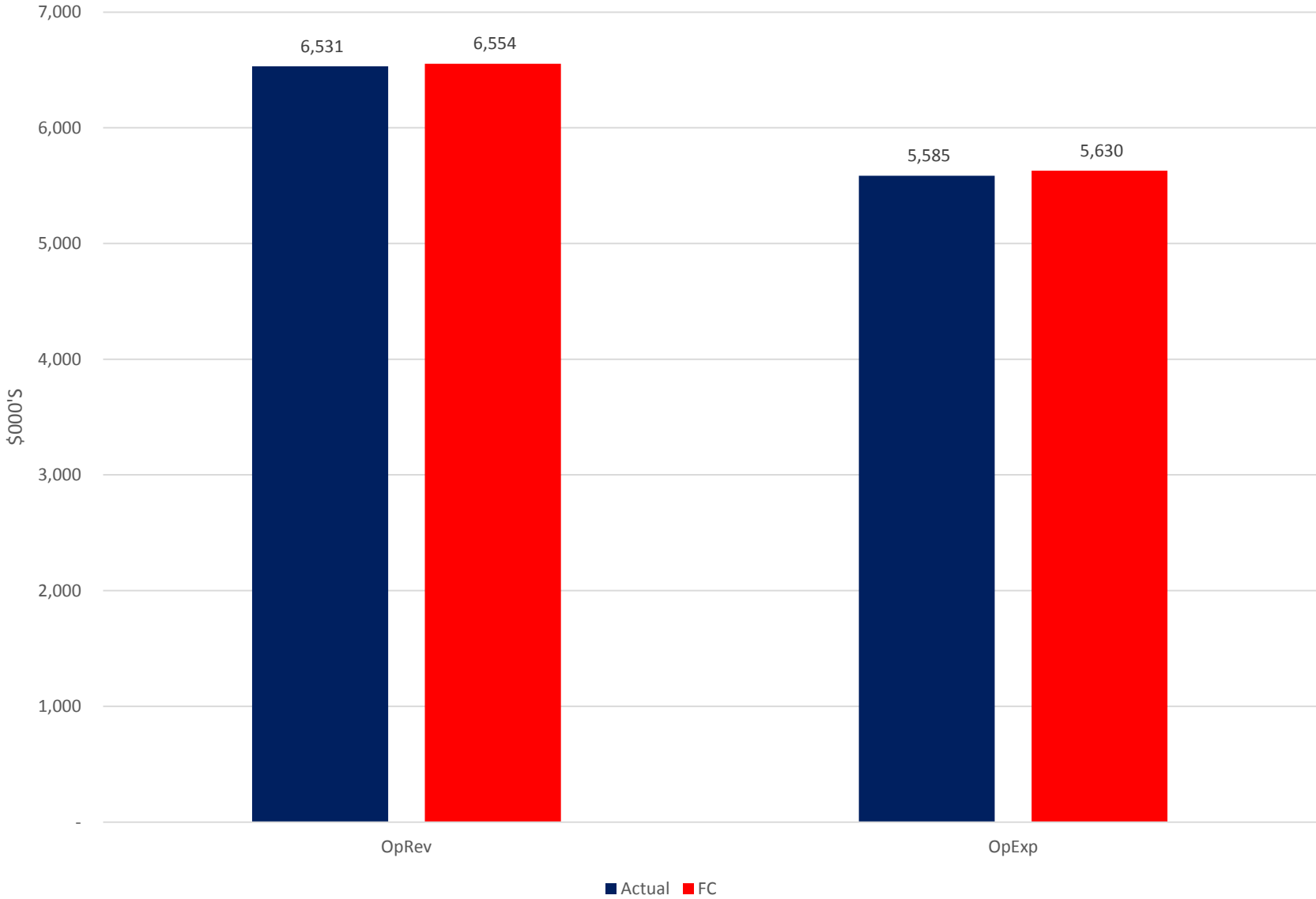
## YTD Capex to Forecast



	Sub W	Sub WW	City
Actual	0.799	0.595	1.079
Forecast	1.000	1.000	1.000

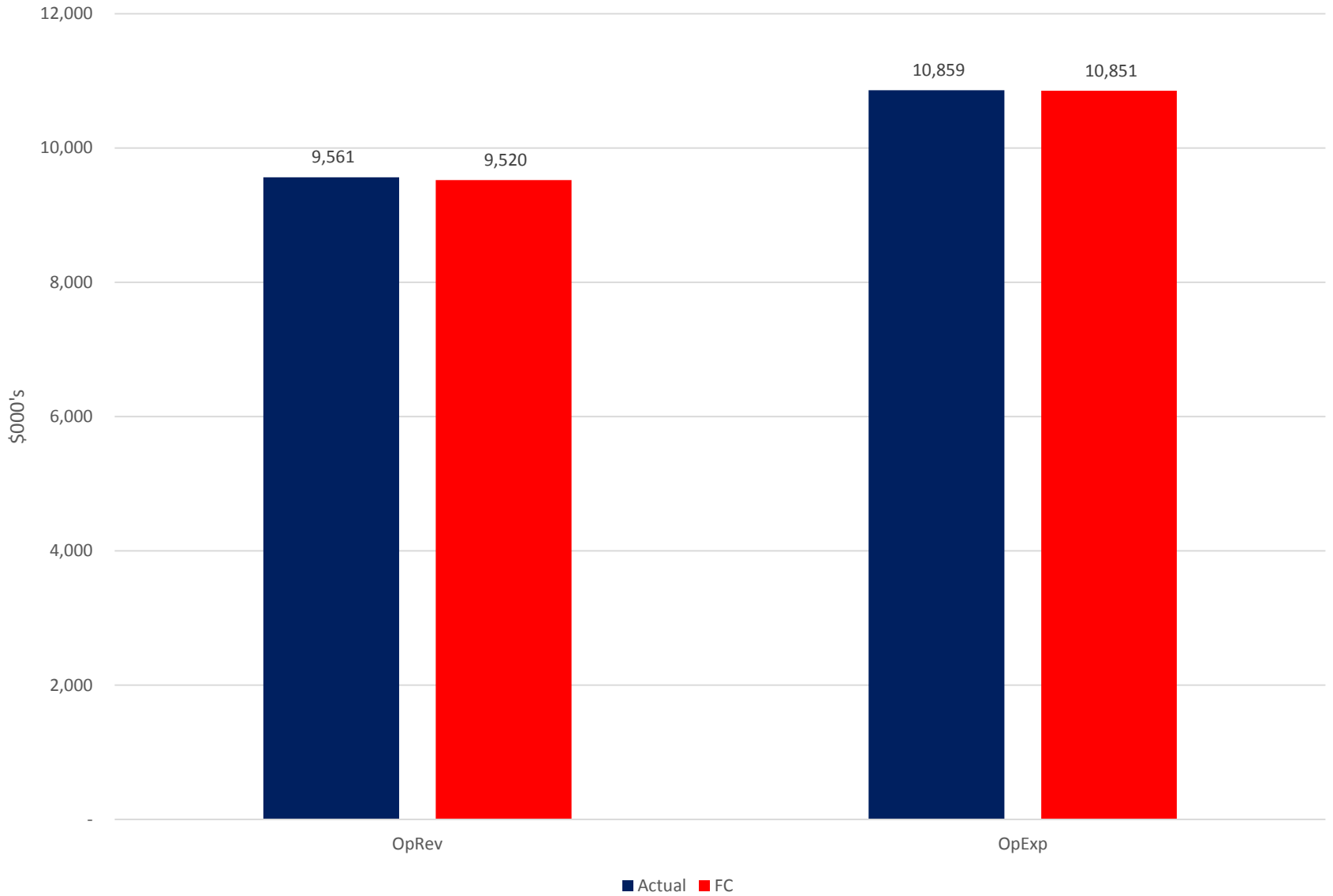
# SUBURBAN WATER

## Operating Revenues & Expenses (including D&A)



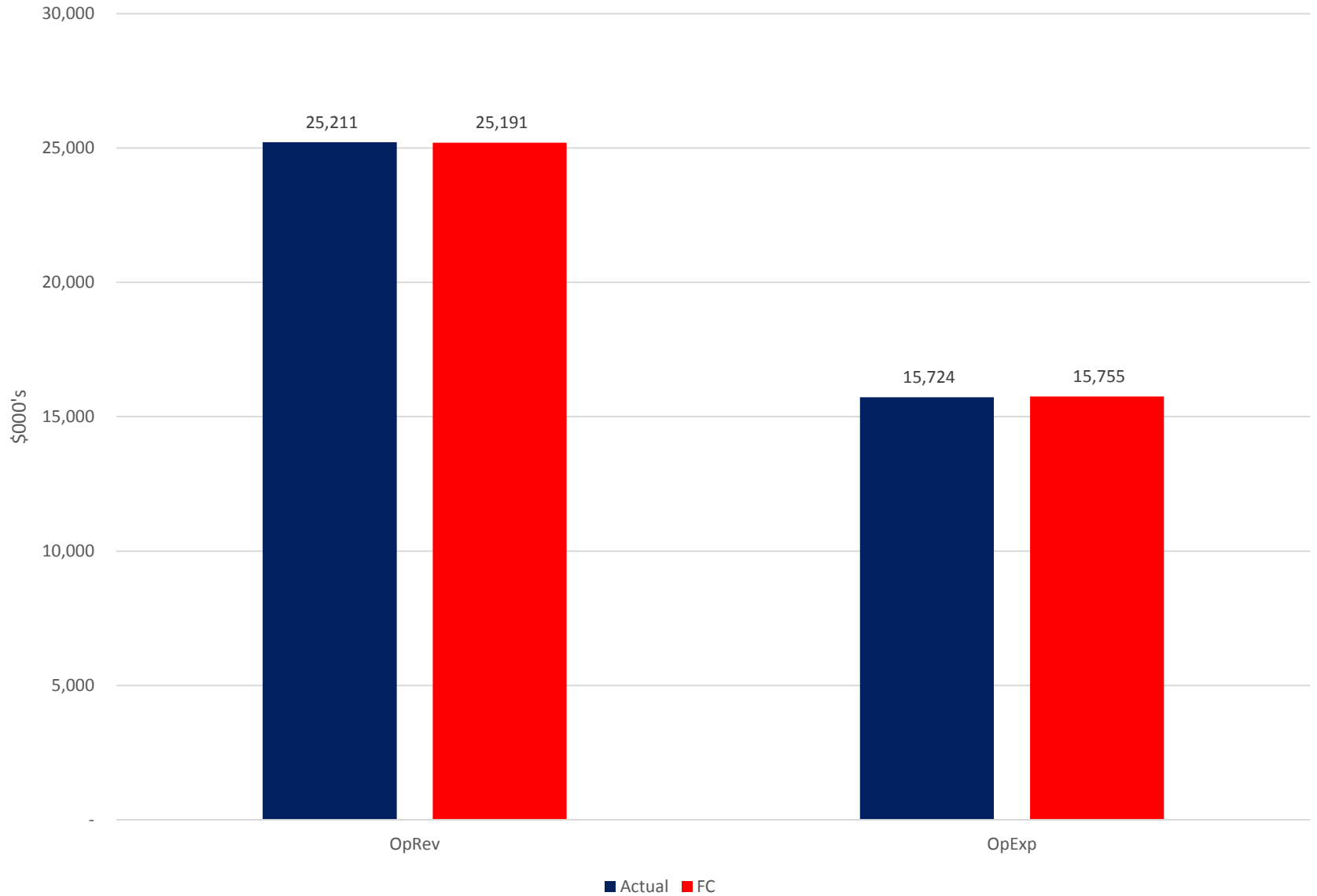
# SUBURBAN WASTEWATER

## Operating Revenues & Expenses (including D&A)



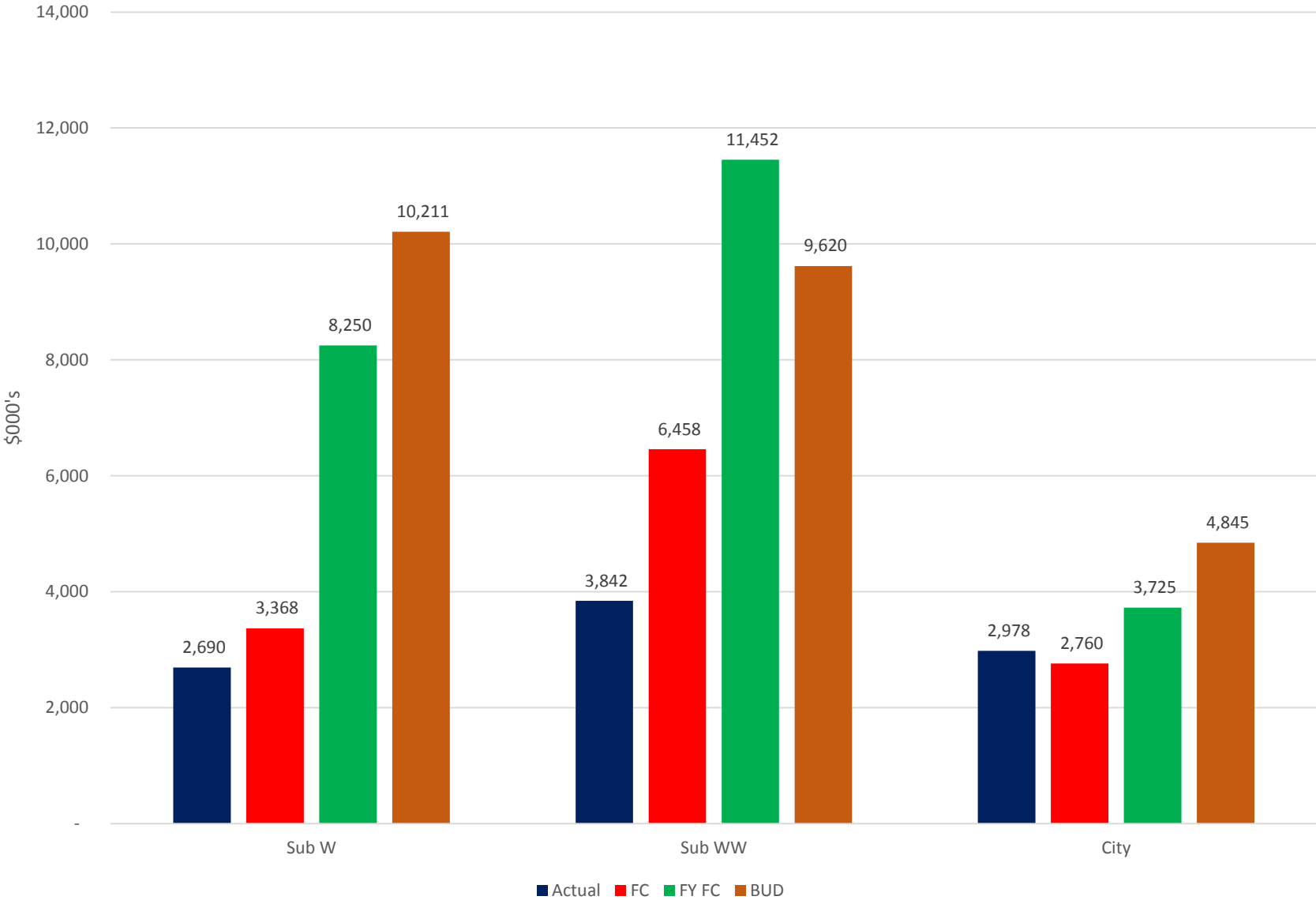
# CITY DIVISION

## Operating Revenues & Expenses (including D&A)



# CAPITAL SPENDING

Capex



# CASH BALANCE

## Operating Cash Days on Hand

