

LEHIGH COUNTY AUTHORITY

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

SUMMARY FIGURES

MONTH			YEAR-TO-DATE			FULL YEAR			
Actual	Forecast	FC Var	SEPTEMBER 2019	Actual	Forecast	FC Var	Forecast	Budget	Bud Var
Income Statement									
121,945	223,154	(101,209)	Suburban Water	716,676	789,673	(72,997)	260,033	236,452	23,581
(38,544)	(133,405)	94,861	Suburban Wastewater	513,036	367,770	145,266	(2,516,702)	(3,181,241)	664,539
472,377	416,019	56,358	City Division	(588,849)	(756,189)	167,340	(3,937,684)	(4,035,177)	97,493
<u>555,778</u>	<u>505,768</u>	<u>50,010</u>	Total LCA	<u>640,863</u>	<u>401,254</u>	<u>239,609</u>	<u>(6,194,353)</u>	<u>(6,979,966)</u>	<u>785,613</u>
Cash Flow Statement									
(1,037,025)	(978,153)	(58,872)	Suburban Water	993,114	370,315	622,799	3,197,647	(2,378,358)	5,576,005
(1,421,650)	(2,075,722)	654,072	Suburban Wastewater	(4,299,508)	(7,609,349)	3,309,841	(1,558,144)	(5,238,106)	3,679,962
1,067,387	1,019,588	47,799	City Division	5,611,920	5,635,288	(23,368)	2,135,568	1,603,738	531,830
<u>(1,391,288)</u>	<u>(2,034,287)</u>	<u>642,999</u>	Total LCA	<u>2,305,526</u>	<u>(1,603,746)</u>	<u>3,909,272</u>	<u>3,775,071</u>	<u>(6,012,726)</u>	<u>9,787,797</u>
Debt Service Coverage Ratio									
1.96	2.14	(0.18)	Suburban Water	1.65	1.65	(0.00)	1.40	1.40	0.01
6.05	4.69	1.37	Suburban Wastewater	8.17	7.87	0.30	6.49	5.52	0.98
1.93	1.92	0.01	City Division	1.51	1.50	-	1.40	1.37	0.03

Major Factors – Month

Suburban Water

- Net income – lower than forecast with lower operating revenues from the industrial/commercial segment and lower fire service revenues and an unfavorable accounting adjustment to interest income along with the Well 20 Settlement partially offset by lower operating expenses.
- Cash Flows – lower than forecast due to lower cash from operations attributable to the items above. Capex was slightly lower than forecast.

Suburban Wastewater

- Net income – higher than forecast on higher operating revenues from WLI area along with lower operating expenses with additional help from a favorable accounting adjustment on interest expense.
- Cash Flows – better than forecast due to higher cash from operations along with lower capex. Capex was below forecast due to a billing timing delay on the Park Pump Station project.

City Division

- Net income – better than forecast on higher operating revenues along with lower operating expenses.
- Cash Flows – better than forecast due to higher cash from operations. Capex was a little below forecast.

Major Factors –YTD

Suburban Water

- Net income – lower than forecast due to lower operating revenues offset partly by lower operating expenses with an unfavorable impact from the Well 20 Settlement.
- Cash Flows – higher than forecast due to lower capex.

Suburban Wastewater

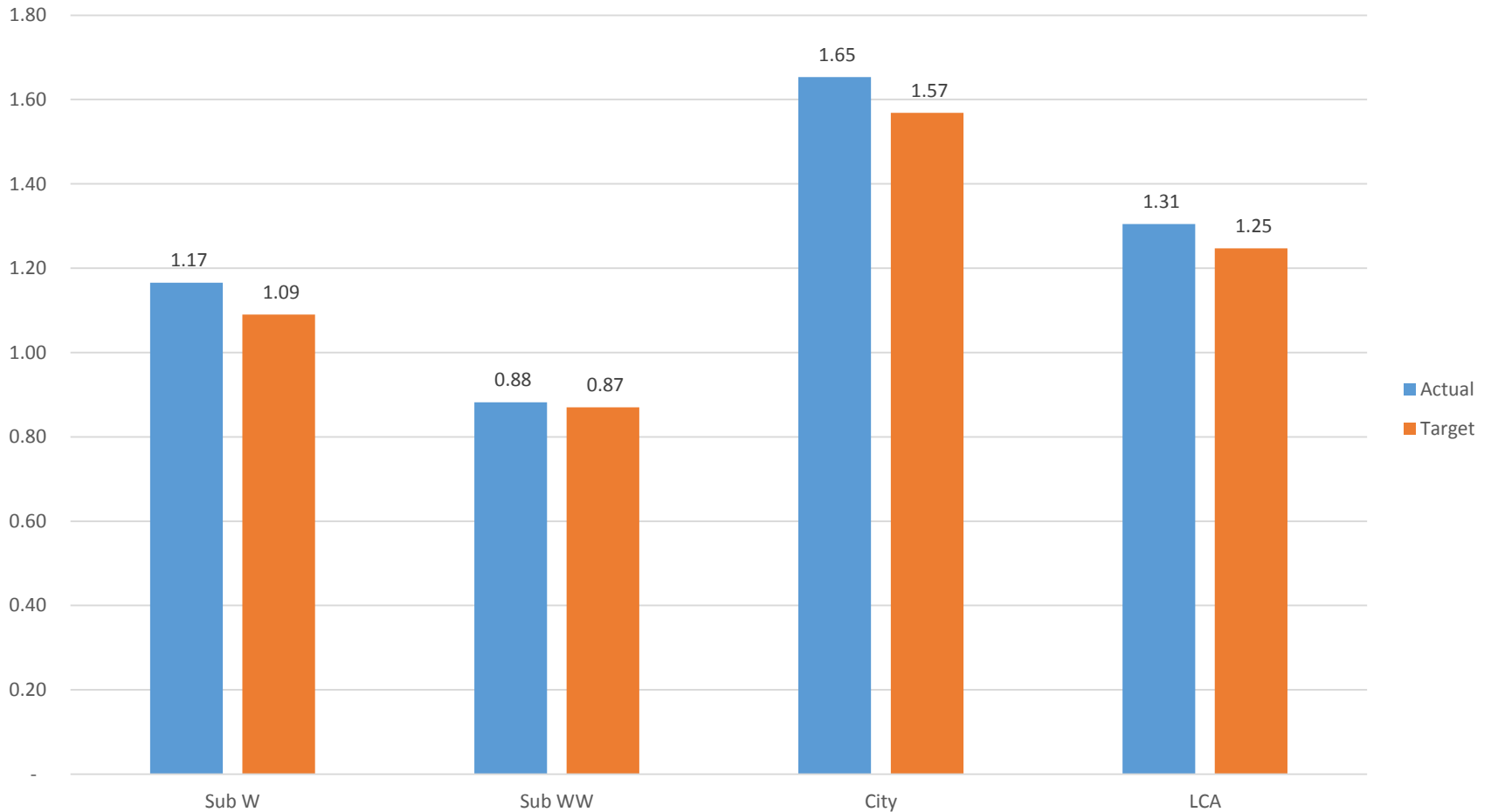
- Net income – higher than forecast from higher WLI revenues, lower operating expenses, and higher non-operating revenues.
- Cash Flows – better than forecast due higher cash from operations along with lower capex.

City Division

- Net income – higher than forecast from higher operating revenues and lower operating expenses.
- Cash Flows – down a little bit to forecast as higher capex more than offset higher cash generated by operations.

MAJOR KPI's

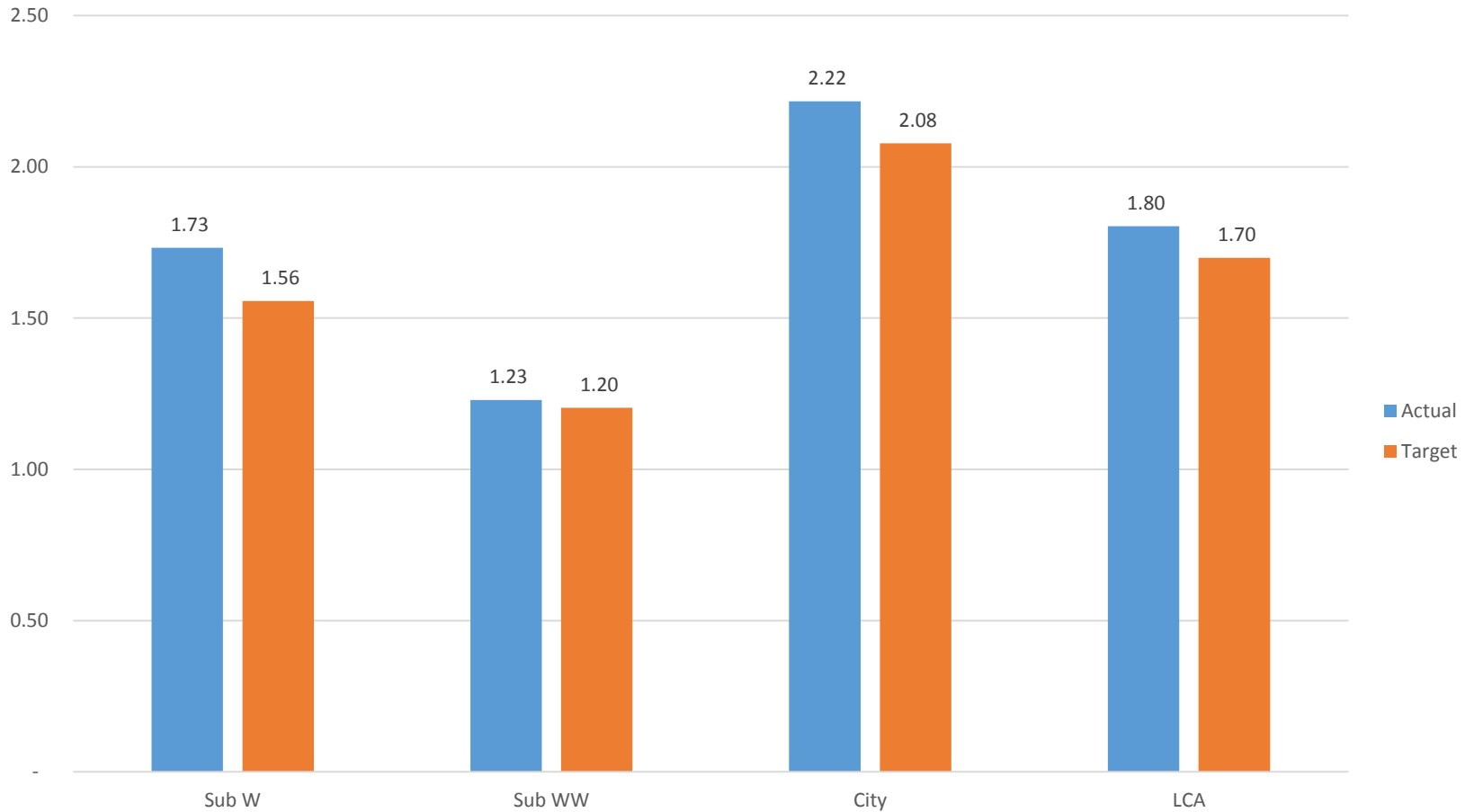
YTD Operating Ratio



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

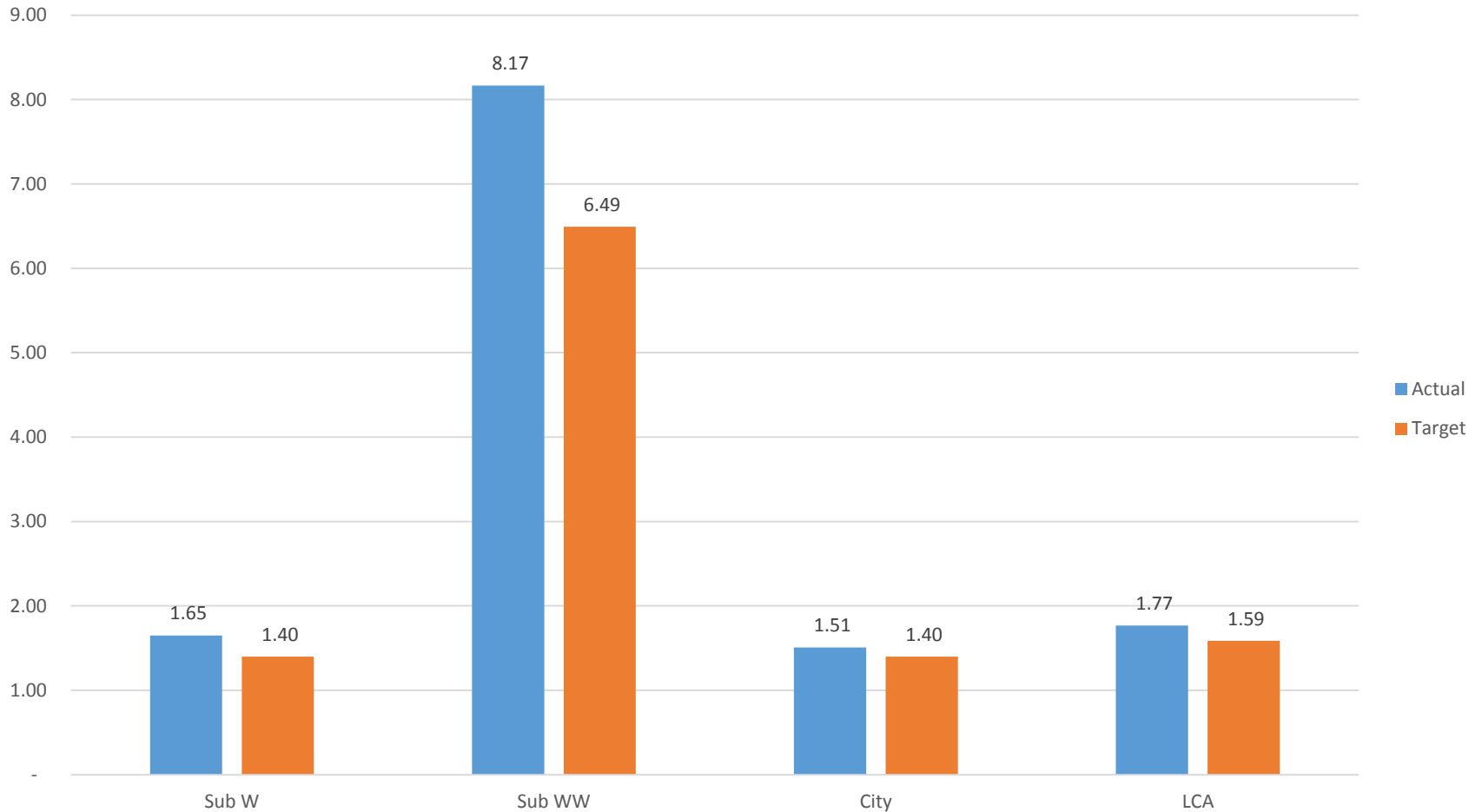


This measures whether the revenues are sufficient to cover the Operating Expenses excluding Depreciation

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

MAJOR KPI's

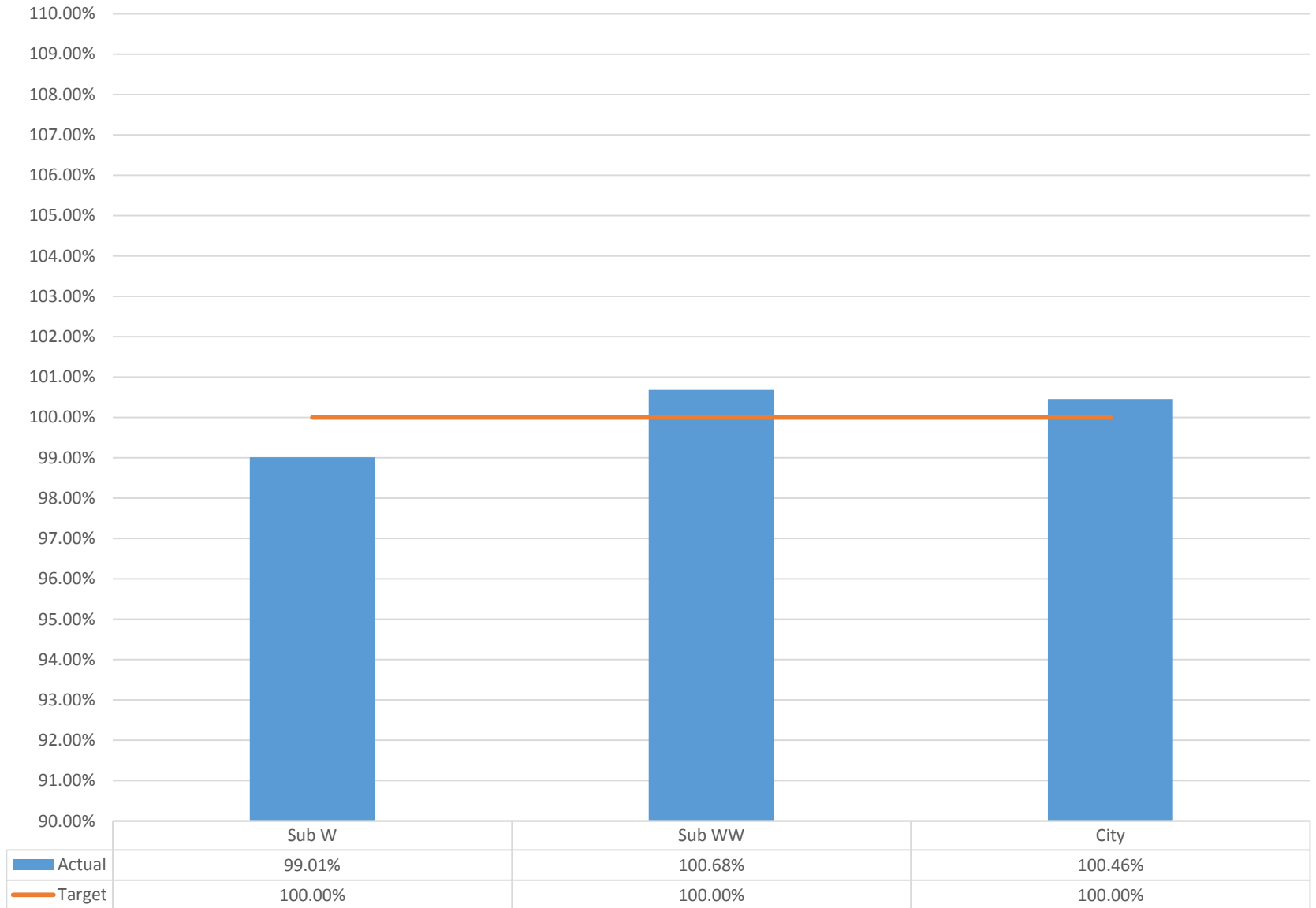
YTD DSCR



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

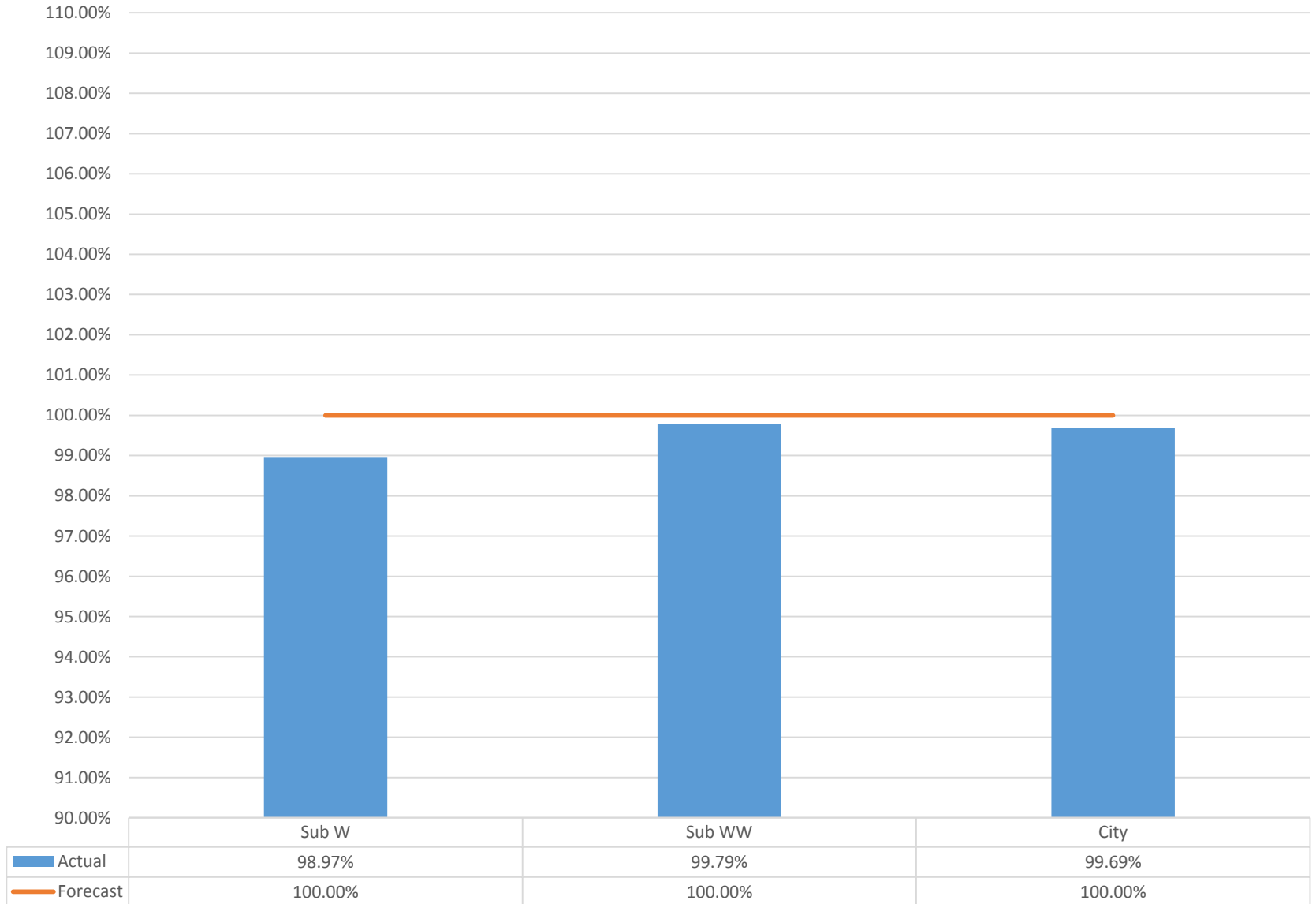
YTD PERFORMANCE TO FORECAST

YTD Operating Revenues to Forecast



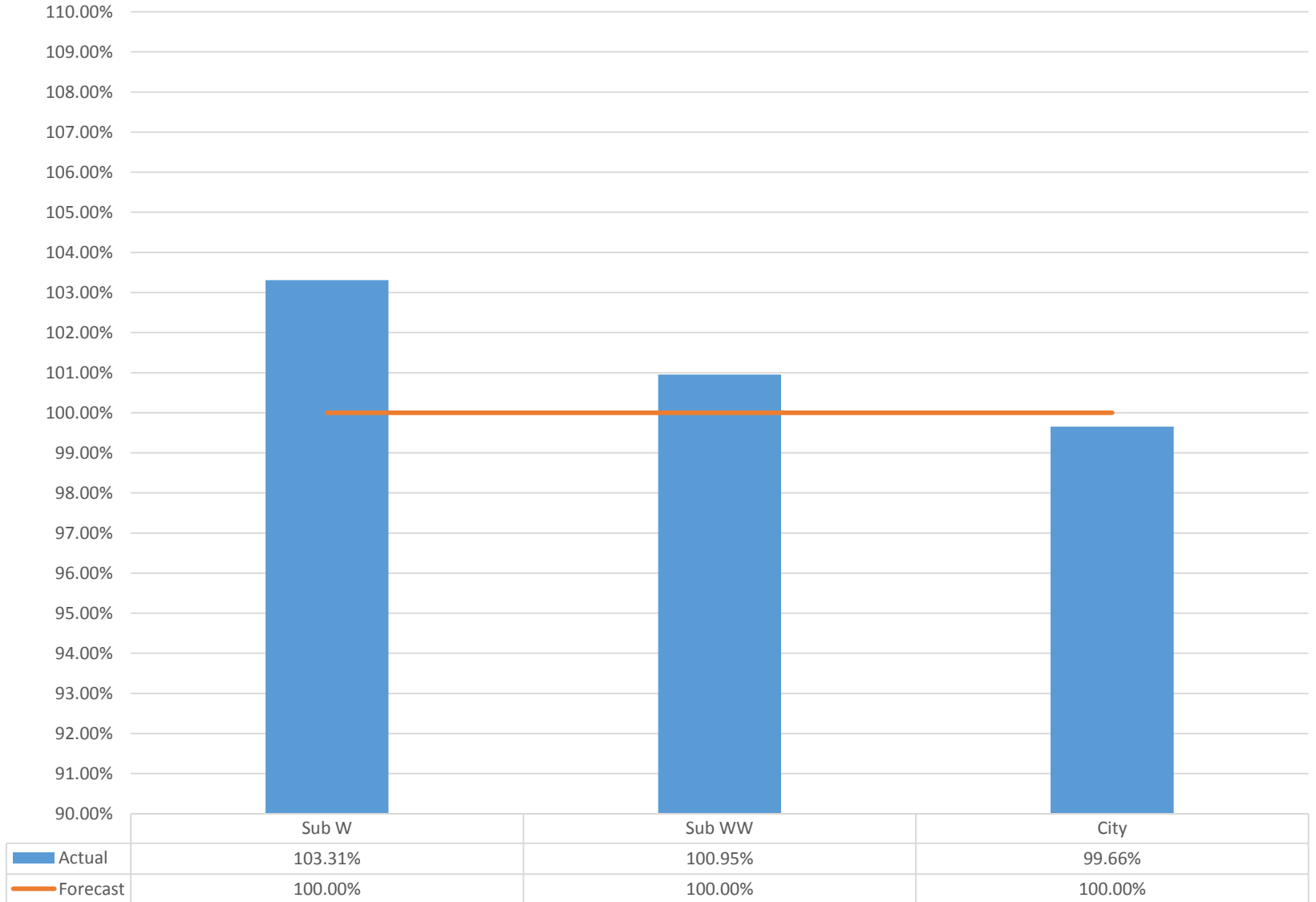
YTD PERFORMANCE TO FORECAST

YTD Operating Expenses (including D&A) to Forecast



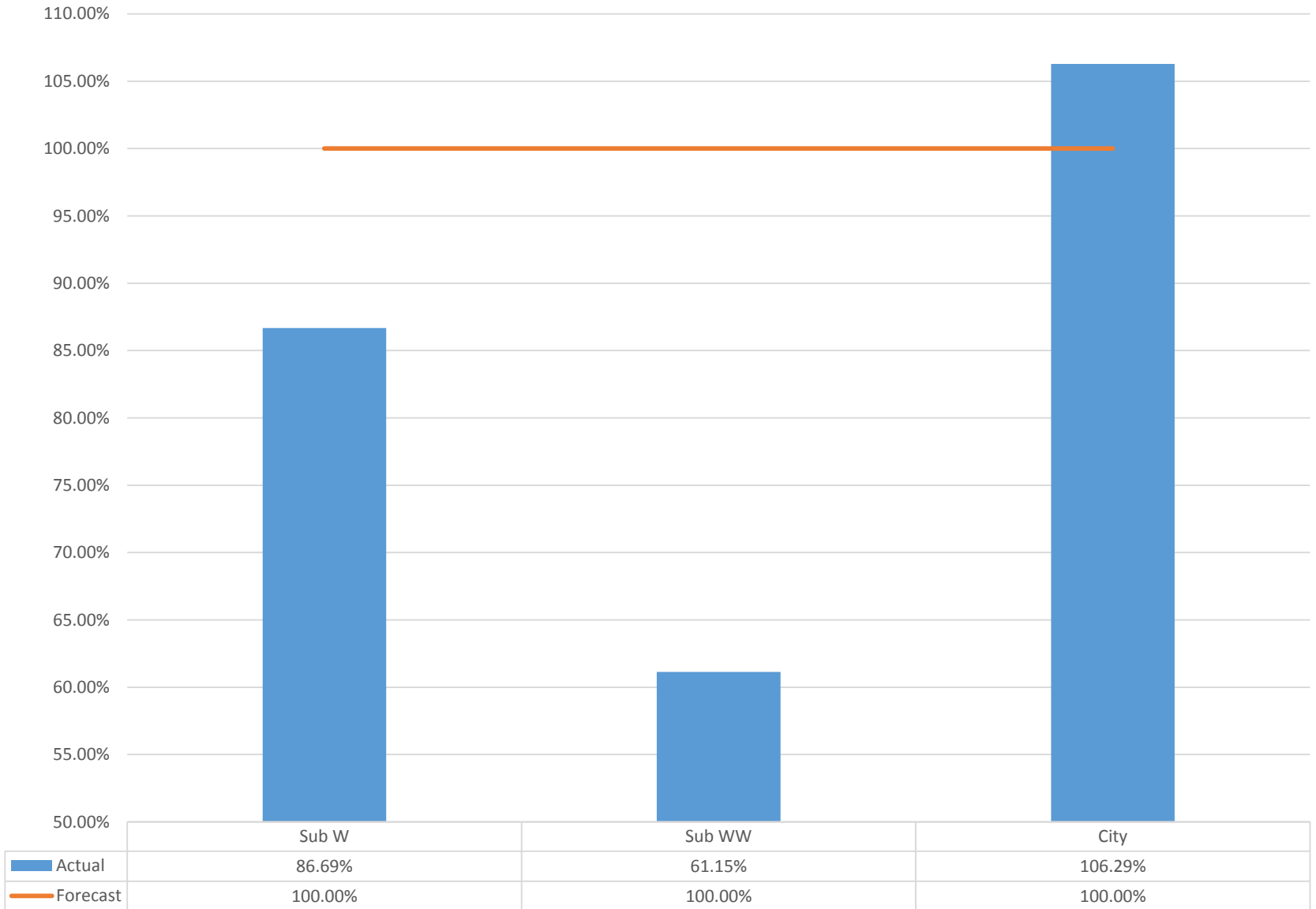
YTD PERFORMANCE TO FORECAST

YTD Non-Operating Revenues to Forecast



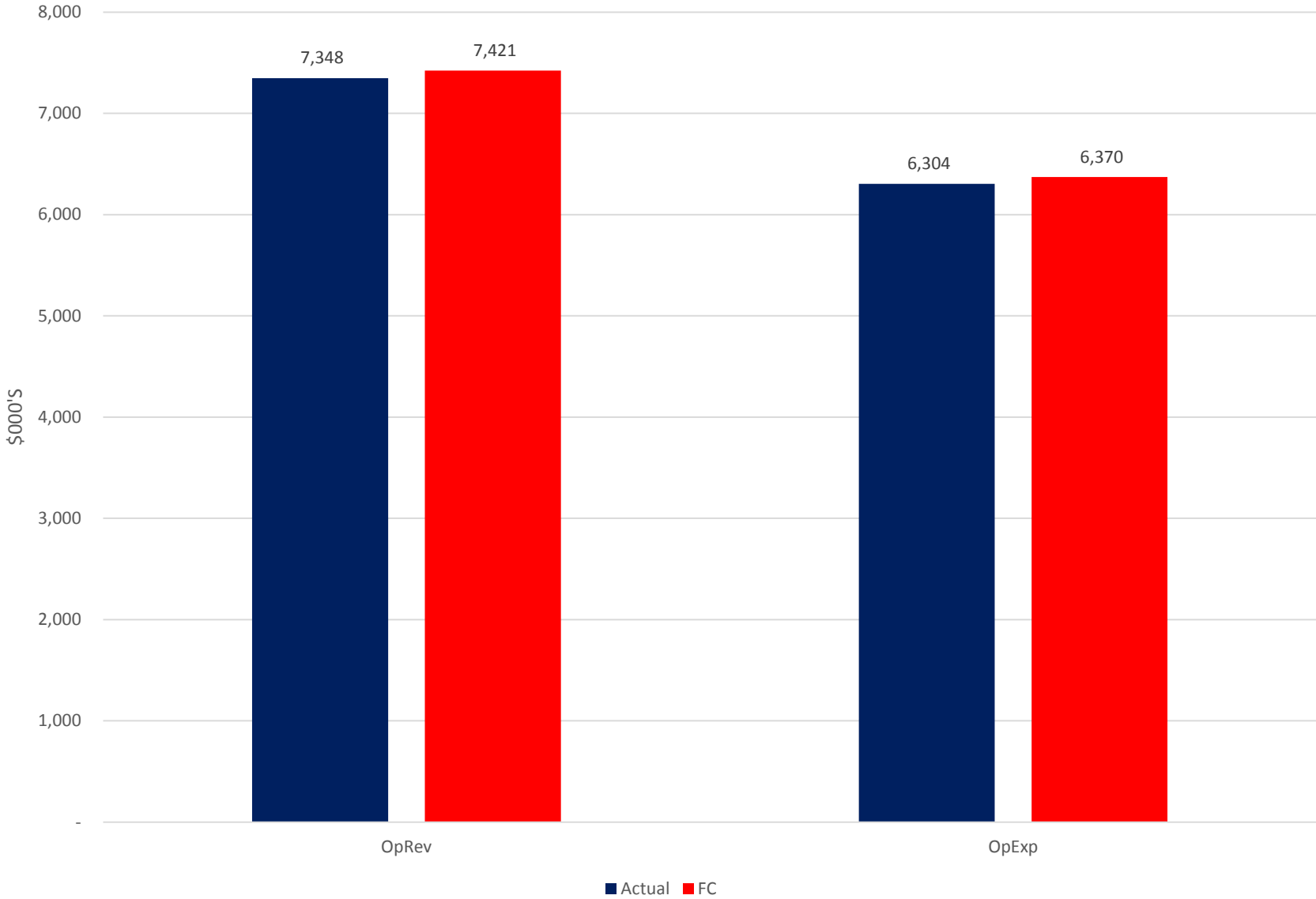
YTD PERFORMANCE TO FORECAST

YTD Capex to Forecast



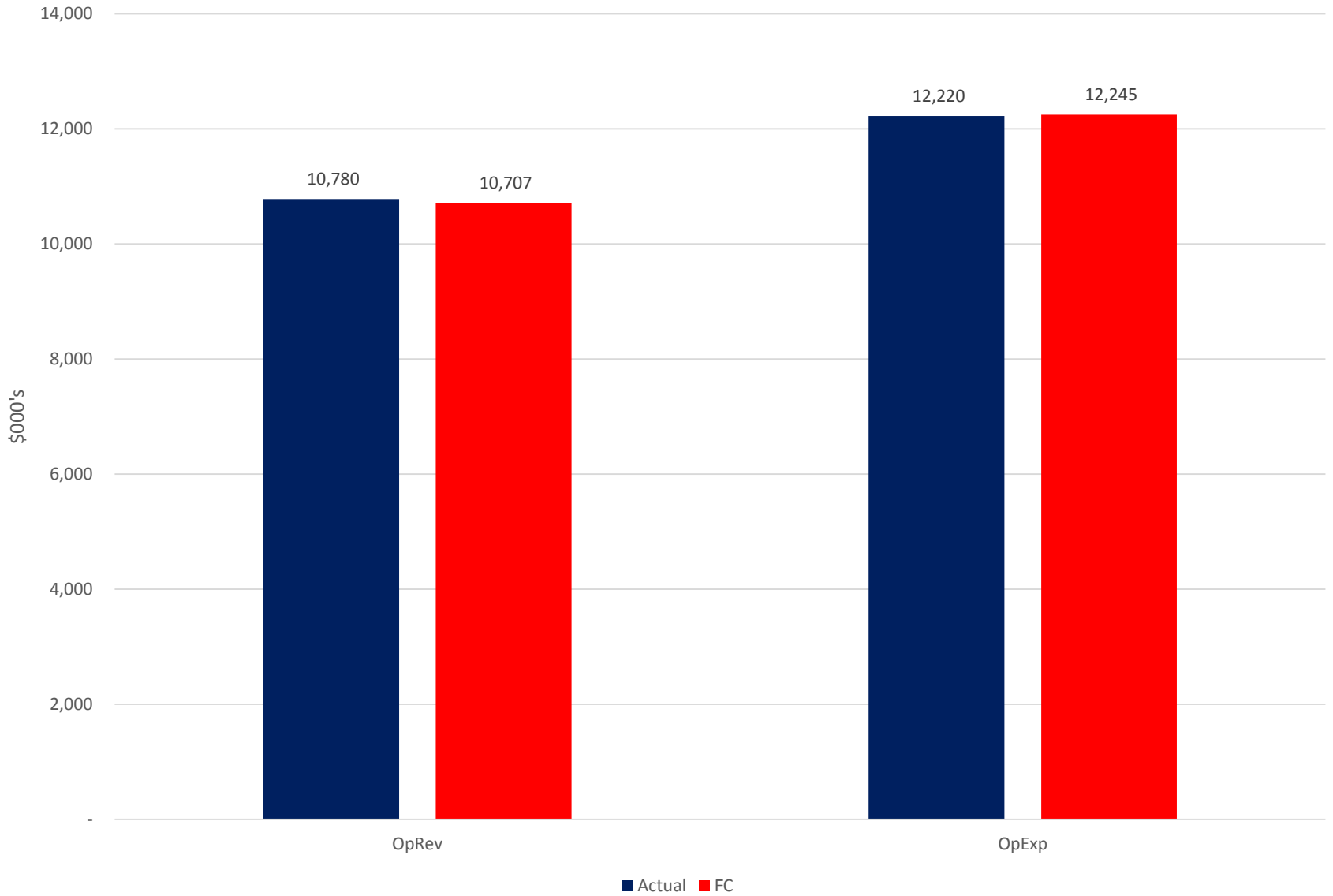
SUBURBAN WATER

Operating Revenues & Expenses (including D&A)



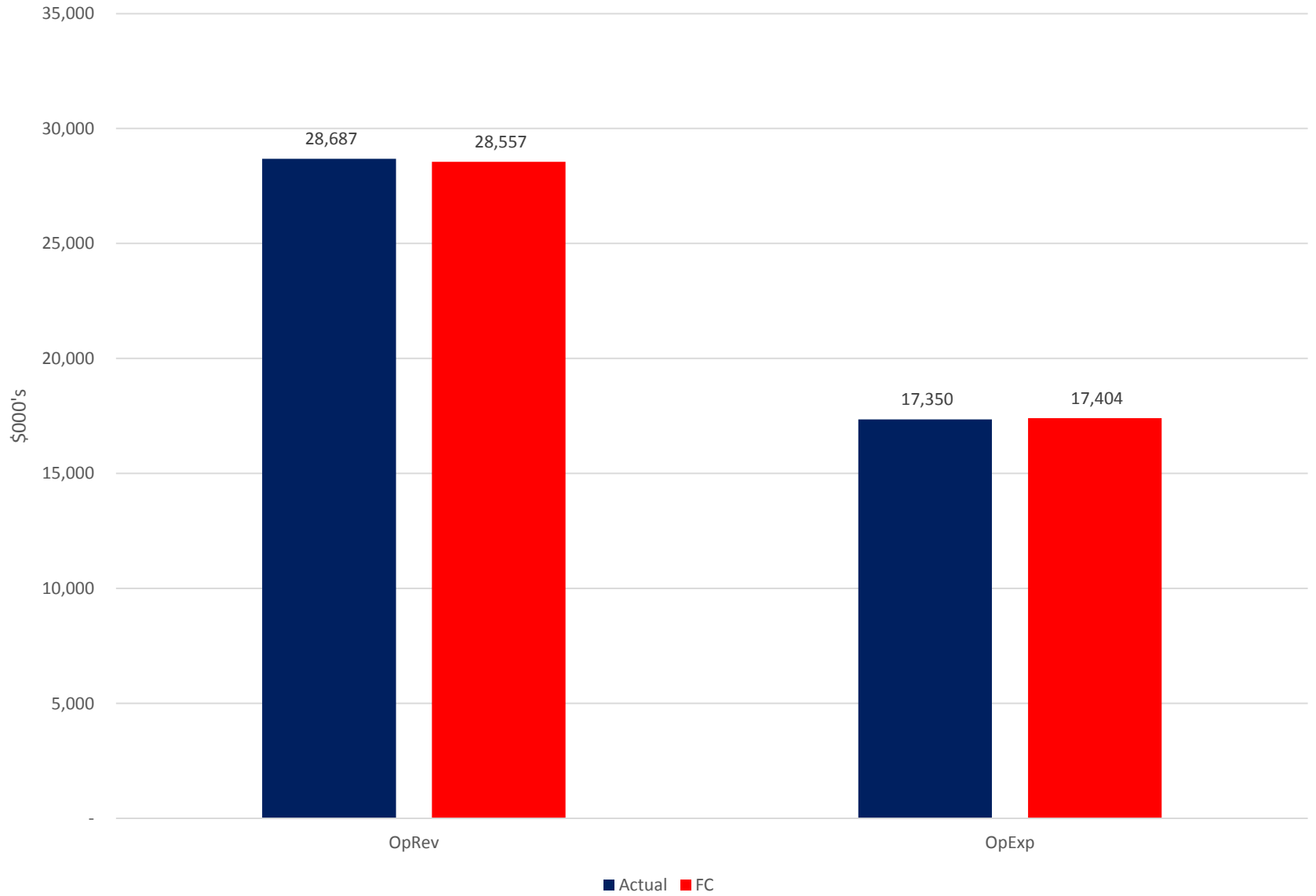
SUBURBAN WASTEWATER

Operating Revenues & Expenses (including D&A)



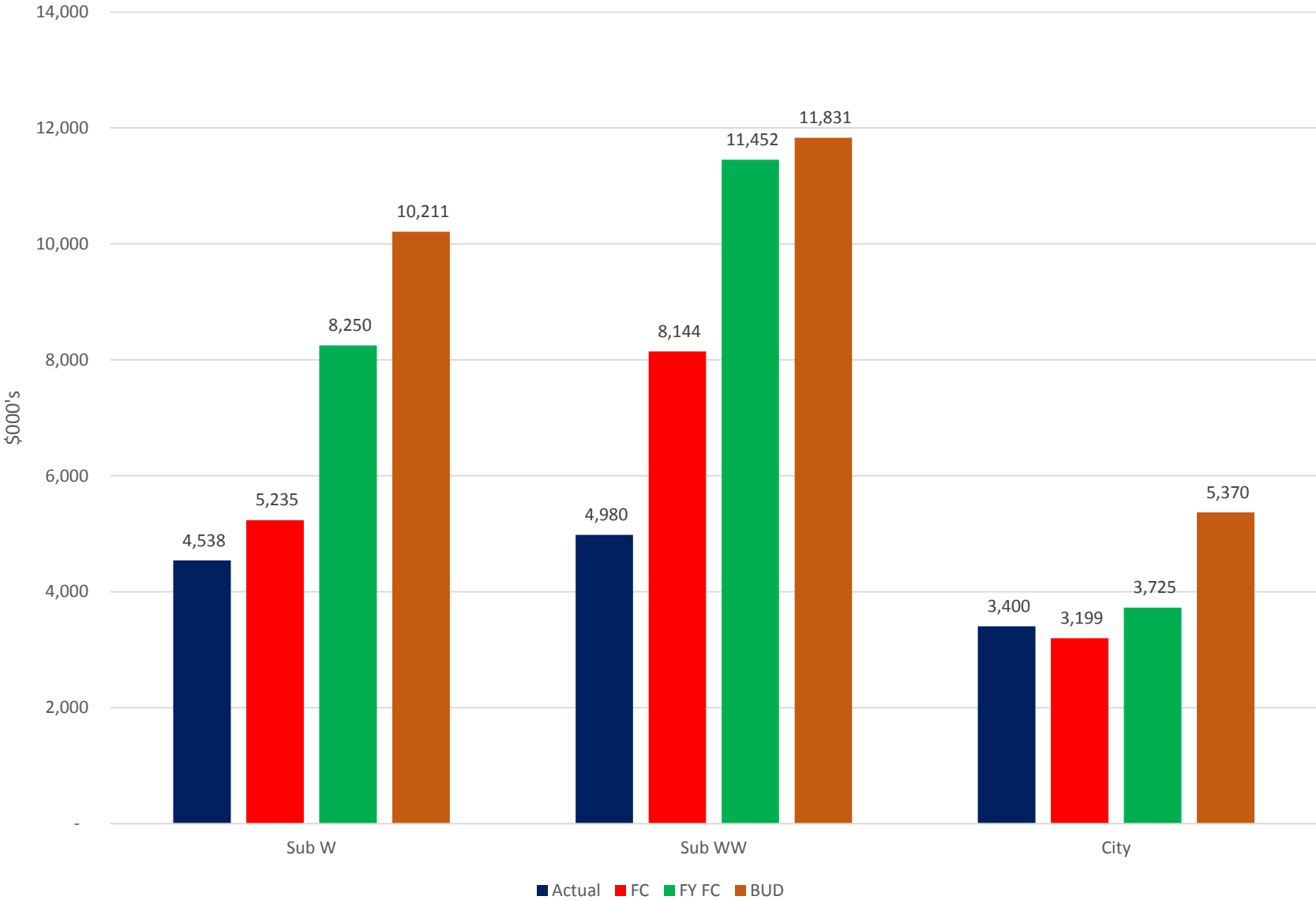
CITY DIVISION

Operating Revenues & Expenses (including D&A)



CAPITAL SPENDING

Capex



CASH BALANCE

Operating Cash Days on Hand

