



City of Austin, Texas  
Austin Water

Financial Status Report  
For the Period Ending November 30, 2015

Status Report Based on Unaudited Financial Information



## MEMORANDUM

**TO:** Greg Meszaros, Director  
Austin Water

**FROM:** David Anders, Assistant Director, Financial Services  
Austin Water

**DATE:** January 15, 2016

**SUBJECT:** Unaudited Financial Status Report for the Period Ended November 30, 2015

Attached is Austin Water's Financial Status Report. The combined fund balance at the end of November was \$92.12 million or \$13.51 million more than projected, as detailed in the Executive Summary. The beginning balances were \$5.88 million more than projected, year-to-date requirements were \$1.22 million above allotments, and revenues and transfers in were \$8.85 million above projections.

Recent significant rainfall has continued to improve the lake levels in Travis and Buchanan. The lake system was at 84 percent full at the end of November. However, Austin Water continues to address drought conditions with mandatory stage II water restrictions and conservation measures. Water service revenues are significantly above projections and wastewater service revenues are slightly above projections this fiscal year through November. The Executive Summary includes more discussion of revenue highlights.

Actual spending for operating requirements was above budget allotments by a total of \$1.27 million. Payments for debt service requirements were below allotments by \$0.02 million, and transfers out were above allotments by \$0.16 million, resulting in total requirements being above allotments by \$1.22 million. The extent of these variances by program is discussed in the Executive Summary and detail pages.

In addition to the Executive Summary and Fund Summary, this report provides detailed analysis of Revenues, Customer Demand Characteristics, Operating Requirements, Outstanding Debt and Debt Service Requirements, Other Requirements, CIP Expenditures, and Cash Balances.

Please feel free to contact me should you have any questions.

David Anders  
Assistant Director  
Austin Water

Attachments

cc: Robert Goode, Assistant City Manager  
Elaine Hart, CFO, Financial and Administrative Services  
Assistant Directors, Austin Water  
Division Managers, Austin Water

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# City of Austin, Texas

## Austin Water

### Executive Summary

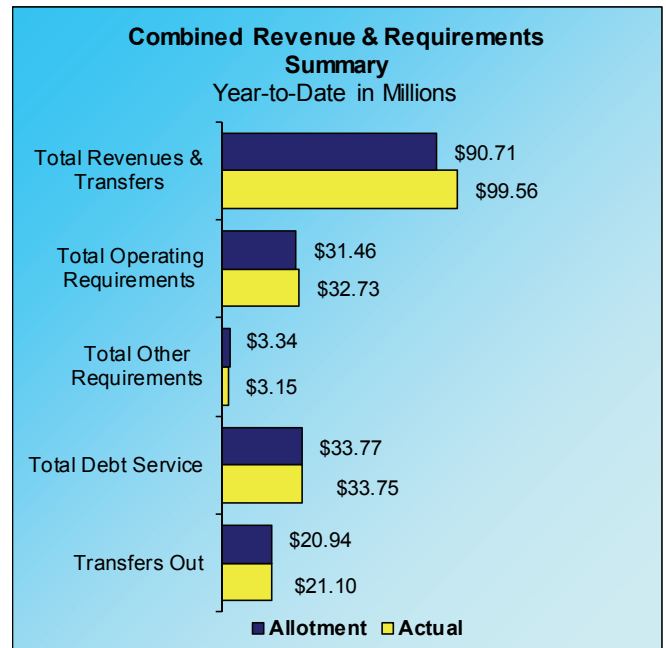


#### Financial Status Report

Period Ending November 30, 2015

The Combined Water, Reclaimed Water, and Wastewater Operating Fund balance as of November 30, 2015, was \$92.12 million. The combined balance was \$13.51 million more than projected for this date, as shown below:

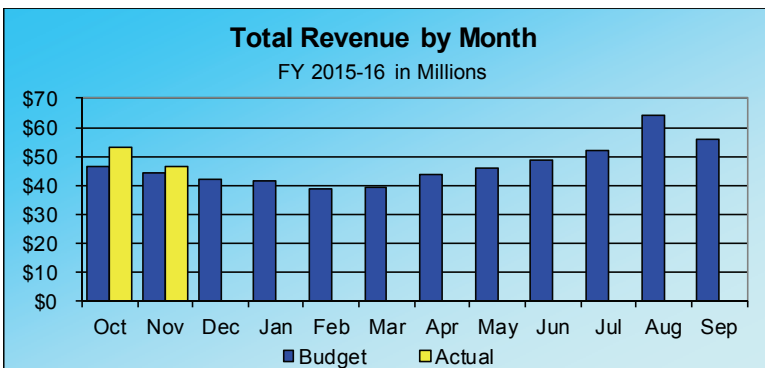
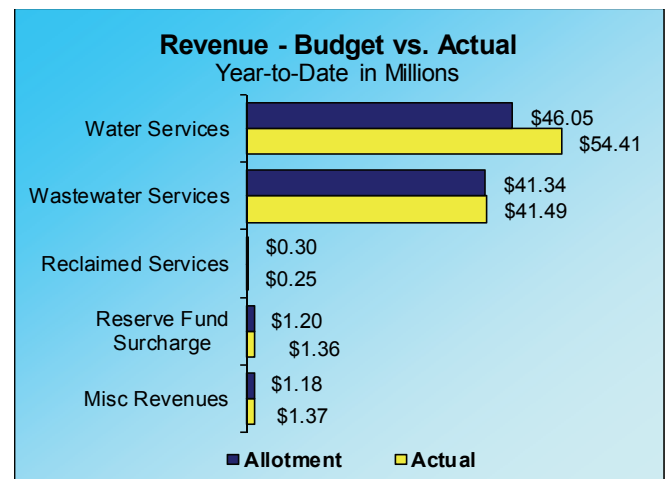
	Allotment	Actual	Difference
Beginning Balance	\$ 77.41	\$ 83.29	\$ 5.88
Water Services	\$ 46.05	\$ 54.41	\$ 8.36
Wastewater Services	41.34	41.49	0.15
Reclaimed Services	0.30	0.25	(0.05)
Reserve Fund Surcharge	1.20	1.36	0.16
Miscellaneous Revenues	1.18	1.37	0.19
Transfers In	0.64	0.68	0.04
Total Revenues & Transfers	\$ 90.71	\$ 99.56	\$ 8.85
Total Operating Requirements	\$ 31.46	\$ 32.73	(1.27)
Total Other Requirements	3.34	3.15	0.19
Total Debt Service	33.77	33.75	0.02
Transfers Out	20.94	21.10	(0.16)
Total Revenue Requirements	\$ 89.51	\$ 90.73	\$ (1.22)
Ending balance	\$ 78.61	\$ 92.12	\$ 13.51
Debt Service Coverage	1.60	1.83	



#### Revenue Highlights

Total revenues for the fiscal year through November were \$99.56 million. This is \$8.85 million or 9.8% more than projected.

- Water services were \$54.41 million or 18.2% above projections.
- Wastewater services were \$41.49 million or 0.4% above projections.
- Reclaimed services were \$0.25 million or 17.2% below projections.
- Reserve fund surcharge was \$1.36 million or 14.2% above projections.
- Miscellaneous revenues including interest income totaled \$1.37 million or 16.3% more than projected.
- Transfers In were \$0.68 million or 6.4% more than budgeted amounts due to a timing difference.



Year-to-date Water Services were above projections in all five classes.

Wastewater Services were above projections in three customer classes to offset revenues below projections in Residential and Wholesale class.

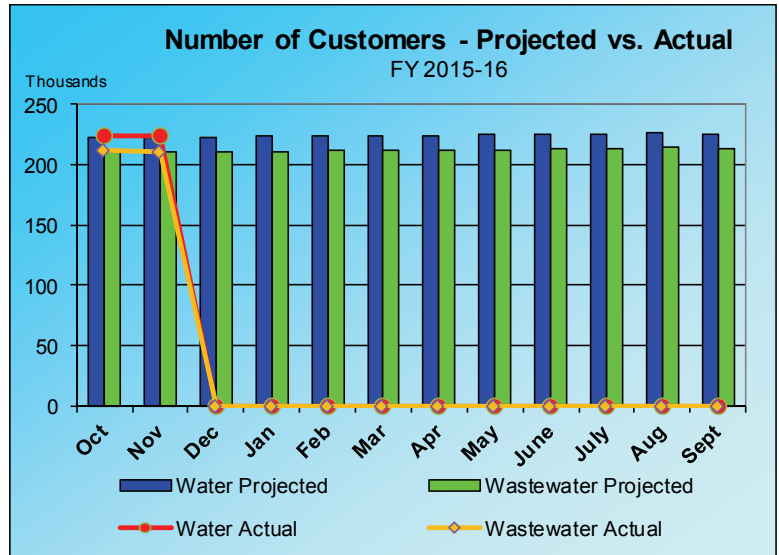
Revenues and Transfers In for November were \$46.42 million or \$1.98 million, 4.5% more than projected.

## User Characteristics

	Projected	Actual
Water Customers	222,857	223,396
Wastewater Customers	210,741	210,856
Monthly Pumpage	3.20	3.29
YTD Pumpage	6.87	7.61
Monthly Billed Use	3.13	3.35
YTD Billed Use	6.67	7.48
Monthly Influent Flow	3.01	3.73
YTD Influent Flow	6.03	6.96
Monthly Billed Flow	2.24	2.19
YTD Billed Flow	4.46	4.50

(Above in Billions of Gallons)

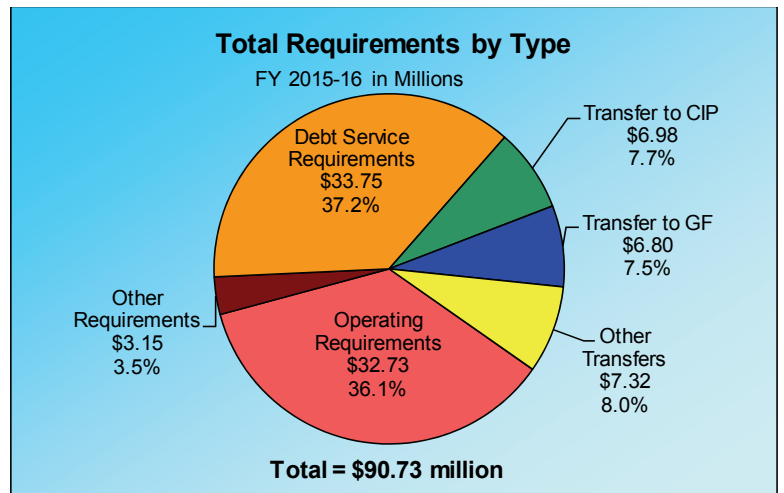
Avg. Residential Use (gal)	5,400	5,813
Avg. Residential Flow (gal)	3,920	3,752



## Requirement Highlights

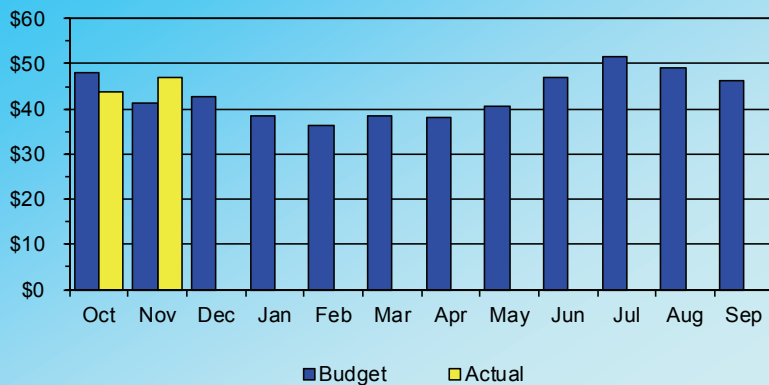
Total requirements for the fiscal year through November were \$90.73 million. This is \$1.22 million or 1.4% more than the budget allotments. The graph at right shows the proportions of these requirements to the whole.

- Total operating requirements were \$32.73 million or 4.0% more than budgeted.
- Total other requirements were \$3.15 million or 5.7% less than budgeted.
- Debt service requirements were \$33.75 million or 0.1% less than budgeted.
- Transfers out consist of transfers to Capital Improvement Projects, General Fund, and Other Transfers. These total \$21.10 million or 0.8% more than budget allotments.



### Total Requirements by Month

FY 2015-16 in Millions



Four of the nine program areas (Treatment, Engineering Services, Water Resources Management, and Support Services) had higher expenditures than projected. These variances were partially offset by lower than projected expenditures in the other program areas.

Pages 28 and 29 provide details on variances in spending by program area and object code.

Total Requirements were \$47.03 million, resulting in 13.7% or \$5.68 million more than the budget allotment for the month.

**City of Austin, Texas**  
Austin Water Utility  
**FUND SUMMARY - COMBINED**  
As of November 2015

	2015-16 Approved	2015-16 Amended	Budget Allotment	Actual	Variance	% Variance
<b>BEGINNING BALANCE</b>	77,405,715	77,405,715	77,405,715	83,286,578	5,880,863	7.6%
<b>REVENUE</b>						
Water Services	277,632,006	277,632,006	46,048,465	54,406,316	8,357,851	18.2%
Wastewater Services	255,115,283	255,115,283	41,339,892	41,485,411	145,519	0.4%
Reserve Fund Surcharge	7,204,421	7,204,421	1,195,720	1,365,191	169,471	14.2%
Other Revenue	5,746,424	5,746,424	957,744	926,154	(31,590)	-3.3%
Reclaimed Water Services	1,770,107	1,770,107	303,791	251,466	(52,325)	-17.2%
Public Health Licenses, Permits, Inspections	600,500	600,500	100,080	97,420	(9,658)	-9.7%
Miscellaneous Franchise Fees	232,000	232,000	38,670	6,885	(31,785)	-82.2%
Interest	181,874	181,874	30,310	96,237	65,927	217.5%
Building Rental/Lease	144,800	144,800	24,140	0	(24,140)	-100.0%
Land & Infrastructure Rental/Lease	75,800	75,800	12,630	5,500	(7,130)	-56.5%
Property Sales	55,200	55,200	9,200	2,201	(6,999)	-76.1%
Scrap Sales	48,800	48,800	8,130	6,626	(1,504)	-18.5%
Development Fees	0	0	0	560	560	100.0%
Other Fines	0	0	0	232,300	232,300	100.0%
<b>Total Revenue</b>	<b>548,807,215</b>	<b>548,807,215</b>	<b>90,068,772</b>	<b>98,882,266</b>	<b>8,806,496</b>	<b>9.8%</b>
<b>TRANSFERS IN</b>						
CIP	10,300,000	10,300,000	0	0	0	0.0%
Austin Water Utility	3,400,000	3,400,000	566,668	566,700	32	0.0%
Support Services/Infrastructure Funds	300,582	300,582	50,096	112,582	62,486	124.7%
Austin Resource Recovery	130,431	130,431	21,738	0	(21,738)	-100.0%
<b>Total Transfers In</b>	<b>14,131,013</b>	<b>14,131,013</b>	<b>638,502</b>	<b>679,282</b>	<b>40,780</b>	<b>6.4%</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>562,938,228</b>	<b>562,938,228</b>	<b>90,707,274</b>	<b>99,561,548</b>	<b>8,847,276</b>	<b>9.8%</b>
<b>PROGRAM REQUIREMENTS</b>						
Treatment	77,840,734	77,840,734	12,301,595	13,388,048	(1,086,453)	-8.8%
Pipeline Operations	41,201,279	41,201,279	6,655,120	6,656,290	(1,170)	0.0%
Support Services	22,592,094	22,592,094	3,927,592	4,301,489	(373,897)	-9.5%
Environmental Affairs & Conservation	11,848,732	11,848,732	1,962,931	1,713,137	249,794	12.7%
Other Utility Program Requirements	11,494,210	11,494,210	2,869,336	2,646,065	223,271	7.8%
Engineering Services	8,504,005	8,504,005	2,400,502	2,507,287	(106,785)	-4.4%
Water Resources Management	8,275,601	8,275,601	1,184,927	1,367,031	(182,104)	-15.4%
One Stop Shop	653,101	653,101	99,010	97,823	1,187	1.2%
Reclaimed Water Services	388,355	388,355	57,501	54,032	3,469	6.0%
<b>Total Program Requirements</b>	<b>182,798,111</b>	<b>182,798,111</b>	<b>31,458,514</b>	<b>32,731,202</b>	<b>(1,272,688)</b>	<b>-4.0%</b>
<b>OTHER REQUIREMENTS</b>						
Utility Billing System Support	18,317,220	18,317,220	3,108,376	3,052,870	55,506	1.8%
Accrued Payroll	745,854	745,854	124,309	0	124,309	100.0%
Interdepartmental Charges	133,117	133,117	22,186	0	22,186	100.0%
Market Study Adjustment	166,242	166,242	27,708	27,642	66	0.2%
Services-PID contract expense	75,000	75,000	62,500	75,000	(12,500)	-20.0%
<b>Total Other Requirements</b>	<b>19,437,433</b>	<b>19,437,433</b>	<b>3,345,079</b>	<b>3,155,512</b>	<b>189,567</b>	<b>5.7%</b>
<b>DEBT SERVICE REQUIREMENTS</b>						
Trf to Util D/S Separate Lien	180,655,096	180,655,096	30,925,264	30,954,792	(29,528)	-0.1%
Trf to Utility D/S Sub Lien	11,345,846	11,345,846	1,093,846	1,093,124	722	0.1%
Trf to GO Debt Service	4,010,080	4,010,080	1,002,519	1,000,380	2,139	0.2%
Trf to Utility D/S Prior Lien	2,700,906	2,700,906	675,906	675,296	610	0.1%
Trf to Util D/S Tax/Rev Bonds	727,005	727,005	0	0	0	0.0%
Commercial paper interest	439,862	439,862	73,311	26,756	46,555	63.5%
<b>Total Debt Service Requirements</b>	<b>199,878,795</b>	<b>199,878,795</b>	<b>33,770,846</b>	<b>33,750,348</b>	<b>20,498</b>	<b>0.1%</b>

	2015-16 Approved	2015-16 Amended	Budget Allotment	Actual	Variance	% Variance
<b>TRANSFERS OUT</b>						
Trf to General Fund	40,793,280	40,793,280	6,798,630	6,798,630	0	0.0%
Trf to Wastewater CIP Fund	23,250,000	23,250,000	3,767,000	3,767,000	0	0.0%
Trf to Water CIP Fund	17,300,000	17,300,000	2,869,000	2,869,000	0	0.0%
Trf to Support Services Fund	12,384,793	12,384,793	2,064,133	2,064,133	0	0.0%
Trf to Water Revenue Stab Rsv	9,204,421	9,204,421	3,200,736	3,361,127	(160,391)	-5.0%
CTM Support	3,871,271	3,871,271	645,271	645,271	0	0.0%
Trf to Reclaimed Water Fund	3,400,000	3,400,000	566,700	566,700	0	0.0%
Trf to Economic Development	2,011,254	2,011,254	338,804	338,804	0	0.0%
Trf to Reclaimed Water CIP Fund	2,000,000	2,000,000	343,000	343,000	0	0.0%
Workers' Compensation	1,286,209	1,286,209	214,389	214,389	0	0.0%
Liability Reserve	400,000	400,000	66,700	66,700	0	0.0%
Trf to Wireless Communication	283,472	283,472	47,272	47,272	0	0.0%
Trf to CTECC Fund	9,925	9,925	9,925	9,925	0	0.0%
<b>Total Transfers Out</b>	<b>116,194,625</b>	<b>116,194,625</b>	<b>20,931,560</b>	<b>21,091,951</b>	<b>(160,391)</b>	<b>-0.8%</b>
<b>TOTAL REQUIREMENTS</b>	<b>518,308,964</b>	<b>518,308,964</b>	<b>89,505,999</b>	<b>90,729,013</b>	<b>(1,223,014)</b>	<b>-1.4%</b>
<b>EXCESS (DEFICIENCY)</b>	44,629,264	44,629,264	1,201,275	8,832,535	7,624,262	634.7%
<b>ENDING BALANCE</b>	<b>122,034,979</b>	<b>122,034,979</b>	<b>78,606,990</b>	<b>92,119,113</b>	<b>13,505,125</b>	<b>17.2%</b>
<b>DEBT SERVICE COVERAGE RATIO</b>		1.69	1.60	1.83		

*Note: Numbers may not add due to rounding.*

# City of Austin, Texas

## Austin Water Utility FUND SUMMARY - WATER As of November 2015

	2015-16 Approved	2015-16 Amended	Budget Allotment	Actual	Variance	% Variance
<b>BEGINNING BALANCE</b>	29,748,765	29,748,765	29,748,765	31,518,057	1,769,292	5.9%
<b>REVENUE</b>						
Water Revenue	277,632,006	277,632,006	46,048,465	54,406,316	8,357,851	18.2%
Reserve Fund Surcharge	7,204,421	7,204,421	1,195,720	1,365,191	169,471	14.2%
Other Revenue	2,791,136	2,791,136	465,196	429,390	(35,806)	-7.7%
Miscellaneous Franchise Fees	160,600	160,600	26,770	6,885	(19,885)	-74.3%
Building Rental/Lease	84,400	84,400	14,070	0	(14,070)	-100.0%
Interest	76,400	76,400	12,732	38,754	26,022	204.4%
Land & Infrastructure Rental/Lease	75,800	75,800	12,630	5,500	(7,130)	-56.5%
Scrap Sales	27,300	27,300	4,550	3,313	(1,237)	-27.2%
Property Sales	26,900	26,900	4,480	0	(4,480)	-100.0%
Other Fines	0	0	0	232,300	232,300	100.0%
Public Health Licenses, Permits, Inspections	0	0	0	6,923	6,923	100.0%
<b>Total Revenue</b>	<b>288,078,963</b>	<b>288,078,963</b>	<b>47,784,613</b>	<b>56,494,572</b>	<b>8,709,959</b>	<b>18.2%</b>
<b>TRANSFERS IN</b>						
CIP	7,100,000	7,100,000	0	0	0	0.0%
Support Services/Infrastructure Funds	150,291	150,291	25,048	56,291	31,243	124.7%
<b>Total Transfers In</b>	<b>7,250,291</b>	<b>7,250,291</b>	<b>25,048</b>	<b>56,291</b>	<b>31,243</b>	<b>124.7%</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>295,329,254</b>	<b>295,329,254</b>	<b>47,809,661</b>	<b>56,550,863</b>	<b>8,741,202</b>	<b>18.3%</b>
<b>PROGRAM REQUIREMENTS</b>						
Treatment	38,251,428	38,251,428	6,489,738	6,476,284	13,454	0.2%
Pipeline Operations	23,792,976	23,792,976	3,902,150	4,001,408	(99,258)	-2.5%
Support Services	11,374,646	11,374,646	1,948,243	2,144,823	(196,580)	-10.1%
Environmental Affairs & Conservation	8,967,318	8,967,318	1,530,163	1,276,004	254,159	16.6%
Other Utility Program Requirements	6,885,199	6,885,199	1,745,472	1,173,575	571,897	32.8%
Water Resources Management	3,935,790	3,935,790	552,615	697,353	(144,738)	-26.2%
Engineering Services	3,082,919	3,082,919	599,606	603,664	(4,058)	-0.7%
One Stop Shop	242,953	242,953	36,979	37,945	(966)	-2.6%
<b>Total Program Requirements</b>	<b>96,533,229</b>	<b>96,533,229</b>	<b>16,804,966</b>	<b>16,411,056</b>	<b>393,910</b>	<b>2.3%</b>
<b>OTHER REQUIREMENTS</b>						
Utility Billing System Support	13,466,330	13,466,330	2,285,195	2,244,388	40,807	1.8%
Accrued Payroll	377,669	377,669	62,945	0	62,945	100.0%
Interdepartmental Charges	83,121	83,121	13,854	13,821	33	0.2%
Market Study Adjustment	80,249	80,249	13,375	0	13,375	100.0%
Services-PID contract expense	37,500	37,500	25,000	37,500	(12,500)	-50.0%
<b>Total Other Requirements</b>	<b>14,044,869</b>	<b>14,044,869</b>	<b>2,400,369</b>	<b>2,295,709</b>	<b>104,660</b>	<b>4.4%</b>
<b>DEBT SERVICE REQUIREMENTS</b>						
Trf to Util D/S Separate Lien	94,142,706	94,142,706	15,621,270	15,336,726	284,544	1.8%
Tfr to Utility D/S Sub Lien	6,154,137	6,154,137	584,137	584,060	77	0.0%
Trf to GO Debt Service	1,923,523	1,923,523	480,758	479,806	952	0.2%
Tfr to Utility D/S Prior Lien	608,244	608,244	152,244	152,067	177	0.1%
Commercial paper interest	368,621	368,621	61,437	24,758	36,679	59.7%
Tfr to Util D/S Tax/Rev Bonds	269,021	269,021	0	0	0	0.0%
<b>Total Debt Service Requirements</b>	<b>103,466,252</b>	<b>103,466,252</b>	<b>16,899,846</b>	<b>16,577,417</b>	<b>322,429</b>	<b>1.9%</b>



	2015-16 Approved	2015-16 Amended	Budget Allotment	Actual	Variance	% Variance
<b>TRANSFERS OUT</b>						
Trf to General Fund	21,157,159	21,157,159	3,526,159	3,526,159	0	0.0%
Trf to Water CIP Fund	17,300,000	17,300,000	2,869,000	2,869,000	0	0.0%
Trf to Water Revenue Stab Rsv	9,204,421	9,204,421	3,200,736	3,361,127	(160,391)	-5.0%
Trf to Support Services Fund	7,369,386	7,369,386	1,228,226	1,228,226	0	0.0%
CTM Support	1,935,635	1,935,635	322,635	322,635	0	0.0%
Trf to Reclaimed Water Fund	1,700,000	1,700,000	283,350	283,350	0	0.0%
Trf to Economic Development	1,087,301	1,087,301	181,301	181,301	0	0.0%
Workers' Compensation	643,105	643,105	107,185	107,185	0	0.0%
Trf to Wireless Communication	283,472	283,472	47,272	47,272	0	0.0%
Liability Reserve	200,000	200,000	33,350	33,350	0	0.0%
Trf to CTECC Fund	4,962	4,962	4,962	4,962	0	0.0%
<b>Total Transfers Out</b>	<b>60,885,441</b>	<b>60,885,441</b>	<b>11,804,176</b>	<b>11,964,567</b>	<b>(160,391)</b>	<b>-1.4%</b>
<b>TOTAL REQUIREMENTS</b>	<b>274,929,791</b>	<b>274,929,791</b>	<b>47,909,357</b>	<b>47,248,749</b>	<b>660,608</b>	<b>1.4%</b>
<b>EXCESS (DEFICIENCY)</b>	20,399,463	20,399,463	(99,696)	9,302,114	9,401,810	-9430.5%
<b>ENDING BALANCE</b>	<b>50,148,228</b>	<b>50,148,228</b>	<b>29,649,069</b>	<b>40,820,171</b>	<b>11,171,102</b>	<b>37.7%</b>
<b>DEBT SERVICE COVERAGE RATIO</b>		1.65	1.64	2.24		

*Note: Numbers may not add due to rounding.*

**City of Austin, Texas**  
Austin Water Utility  
**FUND SUMMARY - RECLAIMED WATER**  
As of November 2015

	2015-16 Approved	2015-16 Amended	Budget Allotment	Actual	Variance	% Variance
<b>BEGINNING BALANCE</b>	561,984	561,984	561,984	532,625	(29,359)	-5.2%
<b>REVENUE</b>						
Other Revenue	0	0	0	0	0	0.0%
Reclaimed Water Services	1,770,107	1,770,107	303,791	251,466	(52,325)	-17.2%
Interest	1,374	1,374	228	632	404	177.3%
<b>Total Revenue</b>	<b>1,771,481</b>	<b>1,771,481</b>	<b>304,019</b>	<b>252,098</b>	<b>(51,921)</b>	<b>-17.1%</b>
<b>TRANSFERS IN</b>						
Austin Water Utility	3,400,000	3,400,000	566,668	566,700	32	0.0%
<b>Total Transfers In</b>	<b>3,400,000</b>	<b>3,400,000</b>	<b>566,668</b>	<b>566,700</b>	<b>32</b>	<b>0.0%</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>5,171,481</b>	<b>5,171,481</b>	<b>870,687</b>	<b>818,798</b>	<b>(51,889)</b>	<b>-6.0%</b>
<b>PROGRAM REQUIREMENTS</b>						
Reclaimed Water Services	388,355	388,355	57,501	54,032	3,469	6.0%
Other Utility Program Requirements	21,567	21,567	2,165	968	1,197	55.3%
<b>Total Program Requirements</b>	<b>409,922</b>	<b>409,922</b>	<b>59,666</b>	<b>55,000</b>	<b>4,666</b>	<b>7.8%</b>
<b>OTHER REQUIREMENTS</b>						
Accrued Payroll	2,729	2,729	455	0	455	100.0%
Market Study Adjustment	1,584	1,584	264	0	264	100.0%
<b>Total Other Requirements</b>	<b>4,313</b>	<b>4,313</b>	<b>719</b>	<b>0</b>	<b>719</b>	<b>100.0%</b>
<b>DEBT SERVICE REQUIREMENTS</b>						
Trf to Util D/S Separate Lien	2,757,871	2,757,871	454,585	450,192	4,393	1.0%
Commercial paper interest	4,224	4,224	704	321	383	54.4%
<b>Total Debt Service Requirements</b>	<b>2,762,095</b>	<b>2,762,095</b>	<b>455,289</b>	<b>450,513</b>	<b>4,776</b>	<b>1.0%</b>
<b>TRANSFERS OUT</b>						
Trf to Reclaimed Water CIP Fnd	2,000,000	2,000,000	343,000	343,000	0	0.0%
Trf to General Fund	75,184	75,184	12,534	12,534	0	0.0%
Trf to Economic Development	4,204	4,204	4,204	4,204	0	0.0%
<b>Total Transfers Out</b>	<b>2,079,388</b>	<b>2,079,388</b>	<b>359,738</b>	<b>359,738</b>	<b>0</b>	<b>0.0%</b>
<b>TOTAL REQUIREMENTS</b>	<b>5,255,718</b>	<b>5,255,718</b>	<b>875,412</b>	<b>865,251</b>	<b>10,161</b>	<b>1.2%</b>
<b>EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS</b>	<b>(84,237)</b>	<b>(84,237)</b>	<b>(4,725)</b>	<b>(46,453)</b>	<b>(62,050)</b>	<b>1313.2%</b>
<b>ENDING BALANCE</b>	<b>477,747</b>	<b>477,747</b>	<b>557,259</b>	<b>486,172</b>	<b>(91,409)</b>	<b>-16.4%</b>
<b>DEBT SERVICE COVERAGE RATIO</b>		0.64	0.67	0.56		

Note: Numbers may not add due to rounding.

**City of Austin, Texas**  
Austin Water Utility  
**FUND SUMMARY - WASTEWATER**  
As of November 2015

	2015-16 Approved	2015-16 Amended	Budget Allotment	Actual	Variance	% Variance
<b>BEGINNING BALANCE</b>	47,094,966	47,094,966	47,094,966	51,235,896	4,140,930	8.8%
<b>REVENUE</b>						
Wastewater Revenue	255,115,283	255,115,283	41,339,892	41,485,411	145,519	0.4%
Other Revenue	2,955,288	2,955,288	492,548	496,764	4,216	0.9%
Public Health Licenses, Permits, Inspections	600,500	600,500	100,080	90,497	(9,658)	-9.7%
Interest	104,100	104,100	17,350	56,851	39,501	227.7%
Miscellaneous Franchise Fees	71,400	71,400	11,900	0	(11,900)	-100.0%
Building Rental/Lease	60,400	60,400	10,070	0	(10,070)	-100.0%
Property Sales	28,300	28,300	4,720	2,201	(2,519)	-53.4%
Scrap Sales	21,500	21,500	3,580	3,313	(267)	-7.5%
Development Fees	0	0	0	560	560	100.0%
<b>Total Revenue</b>	<b>258,956,771</b>	<b>258,956,771</b>	<b>41,980,140</b>	<b>42,135,596</b>	<b>155,381</b>	<b>0.4%</b>
<b>TRANSFERS IN</b>						
CIP	3,200,000	3,200,000	0	0	0	0.0%
Support Services/Infrastructure Funds	150,291	150,291	25,048	56,291	31,243	124.7%
Austin Resource Recovery Fund	130,431	130,431	21,738	0	(21,738)	-100.0%
<b>Total Transfers In</b>	<b>3,480,722</b>	<b>3,480,722</b>	<b>46,786</b>	<b>56,291</b>	<b>9,505</b>	<b>20.3%</b>
<b>TOTAL AVAILABLE FUNDS</b>	<b>262,437,493</b>	<b>262,437,493</b>	<b>42,026,926</b>	<b>42,191,887</b>	<b>164,886</b>	<b>0.4%</b>
<b>PROGRAM REQUIREMENTS</b>						
Treatment	39,589,306	39,589,306	5,811,857	6,911,764	(1,099,907)	-18.9%
Pipeline Operations	17,408,303	17,408,303	2,752,970	2,654,882	98,088	3.6%
Support Services	11,217,448	11,217,448	1,979,349	2,156,666	(177,317)	-9.0%
Engineering Services	5,421,086	5,421,086	1,800,896	1,903,623	(102,727)	-5.7%
Other Utility Program Requirements	4,587,444	4,587,444	1,121,699	1,471,522	(349,823)	-31.2%
Water Resources Management	4,339,811	4,339,811	632,312	669,678	(37,366)	-5.9%
Environmental Affairs & Conservation	2,881,414	2,881,414	432,768	437,133	(4,365)	-1.0%
One Stop Shop	410,148	410,148	62,031	59,878	2,153	3.5%
<b>Total Program Requirements</b>	<b>85,854,960</b>	<b>85,854,960</b>	<b>14,593,882</b>	<b>16,265,146</b>	<b>(1,671,264)</b>	<b>-11.5%</b>
<b>OTHER REQUIREMENTS</b>						
Utility Billing System Support	4,850,890	4,850,890	823,181	808,482	14,699	1.8%
Accrued Payroll	365,456	365,456	60,909	0	60,909	100.0%
Interdepartmental Charges	83,121	83,121	13,854	13,821	33	0.2%
Market Study Adjustment	51,284	51,284	8,547	0	8,547	100.0%
Services-PID contract expense	37,500	37,500	37,500	37,500	0	0.0%
<b>Total Other Requirements</b>	<b>5,388,251</b>	<b>5,388,251</b>	<b>943,991</b>	<b>859,803</b>	<b>(84,188)</b>	<b>-8.9%</b>
<b>DEBT SERVICE REQUIREMENTS</b>						
Trf to Util D/S Separate Lien	83,754,519	83,754,519	14,849,409	15,167,874	(318,465)	-2.1%
Tfr to Utility D/S Sub Lien	5,191,709	5,191,709	509,709	509,064	645	0.1%
Trf to GO Debt Service	2,086,557	2,086,557	521,761	520,574	1,187	0.2%
Tfr to Utility D/S Prior Lien	2,092,662	2,092,662	523,662	523,229	433	0.1%
Commercial paper interest	67,017	67,017	11,170	1,677	9,493	85.0%
Tfr to Util D/S Tax/Rev Bonds	457,984	457,984	0	0	0	0.0%
<b>Total Debt Service Requirements</b>	<b>93,650,448</b>	<b>93,650,448</b>	<b>16,415,711</b>	<b>16,722,418</b>	<b>(306,707)</b>	<b>-1.9%</b>

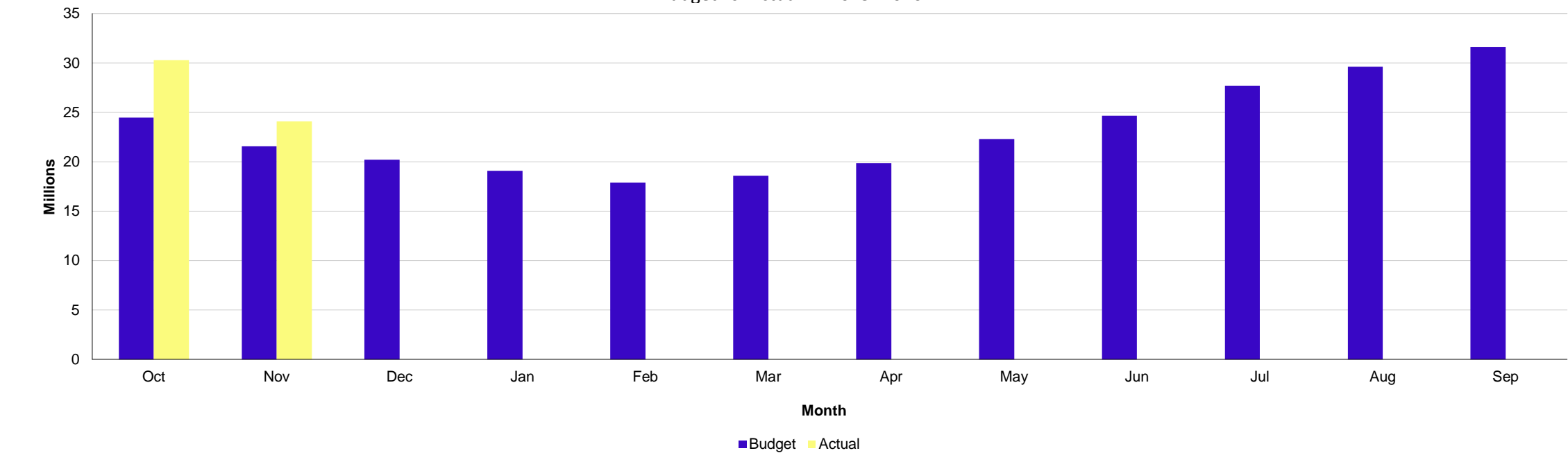
	2015-16 Approved	2015-16 Amended	Budget Allotment	Actual	Variance	% Variance
<b>TRANSFERS OUT</b>						
Trf to Wastewater CIP Fund	23,250,000	23,250,000	3,767,000	3,767,000	0	0.0%
Trf to General Fund	19,560,937	19,560,937	3,259,937	3,259,937	0	0.0%
Trf to Support Services Fund	5,015,407	5,015,407	835,907	835,907	0	0.0%
CTM Support	1,935,636	1,935,636	322,636	322,636	0	0.0%
Trf to Reclaimed Water Fund	1,700,000	1,700,000	283,350	283,350	0	0.0%
Trf to Economic Development	919,749	919,749	153,299	153,299	0	0.0%
Workers' Compensation	643,104	643,104	107,204	107,204	0	0.0%
Liability Reserve	200,000	200,000	33,350	33,350	0	0.0%
Trf to CTECC Fund	4,963	4,963	4,963	4,963	0	0.0%
<b>Total Transfers Out</b>	<b>53,229,796</b>	<b>53,229,796</b>	<b>8,767,646</b>	<b>8,767,646</b>	<b>0</b>	<b>0.0%</b>
<b>TOTAL REQUIREMENTS</b>	<b>238,123,455</b>	<b>238,123,455</b>	<b>40,721,230</b>	<b>42,615,013</b>	<b>(2,062,159)</b>	<b>-5.1%</b>
<b>EXCESS (DEFICIENCY) OF TOTAL AVAILABLE FUNDS OVER TOTAL REQUIREMENTS</b>	<b>24,314,038</b>	<b>24,314,038</b>	<b>1,305,696</b>	<b>(423,126)</b>	<b>2,227,045</b>	<b>5.5%</b>
<b>ENDING BALANCE</b>	<b>71,409,004</b>	<b>71,409,004</b>	<b>48,400,662</b>	<b>50,812,770</b>	<b>6,367,975</b>	<b>14.2%</b>
<b>DEBT SERVICE COVERAGE RATIO</b>		1.75	1.59	1.47		

*Note: Numbers may not add due to rounding.*

## **REVENUES**

Water Services Revenues by Month

Budget vs. Actual FY 2015 -2016

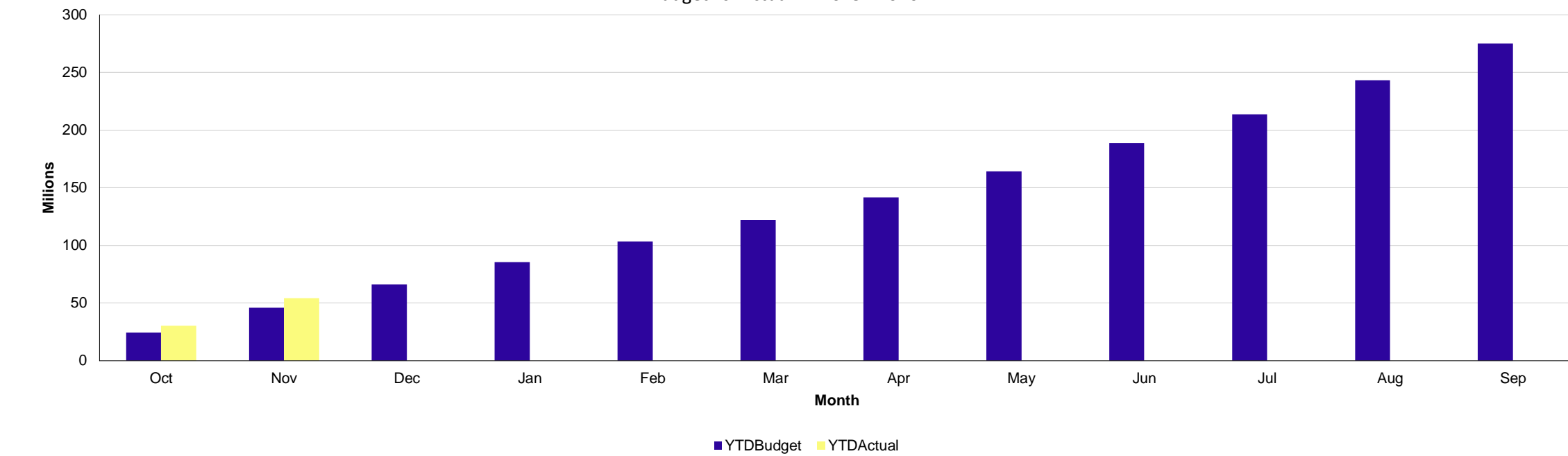


FY 2015 - 2016 Water Service Revenues by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	24.48	21.57	20.23	19.10	17.90	18.59	19.87	22.30	24.66	27.70	29.63	31.61
Actual	30.31	24.10										
Variance \$	5.83	2.53										
Variance %	23.8%	11.7%										

Water Services Revenues by Year-to-Date

Budget vs. Actual FY 2015 - 2016



FY 2015 - 2016 Water Service Revenues by Year-to-Date With Variances (Millions)

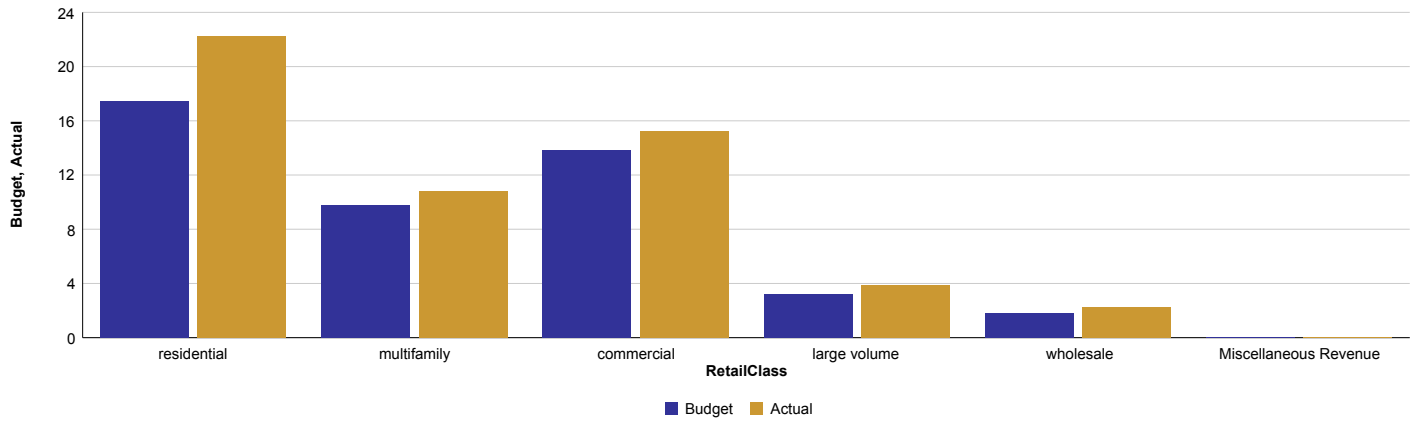
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	24.48	46.05	66.28	85.38	103.28	121.87	141.74	164.04	188.70	213.75	243.38	275.00
YTD Actual	30.31	54.41										
Variance \$	5.83	8.36										
Variance %	23.8%	18.2%										

Water service revenues for November 2015 totaled \$24.10 million. This is \$2.53 million, or 11.7%, more than the budget allotment for the month. For the fiscal year, water service revenues totaled \$54.41 million, which is \$8.36 million or 18.2% more than the budget allotment.

Billed water consumption for November 2015 totaled 3.35 billion gallons (BG). This was 0.22 BG, or 7.0%, more than projected for the month. For the fiscal year, billed water consumption totaled 7.48 BG. This was 0.81 BG, or 12.1%, more than projected.

### Year-to-Date Water Service Revenues by Customer Class

Budget vs. Actual FY 2015 - 2016



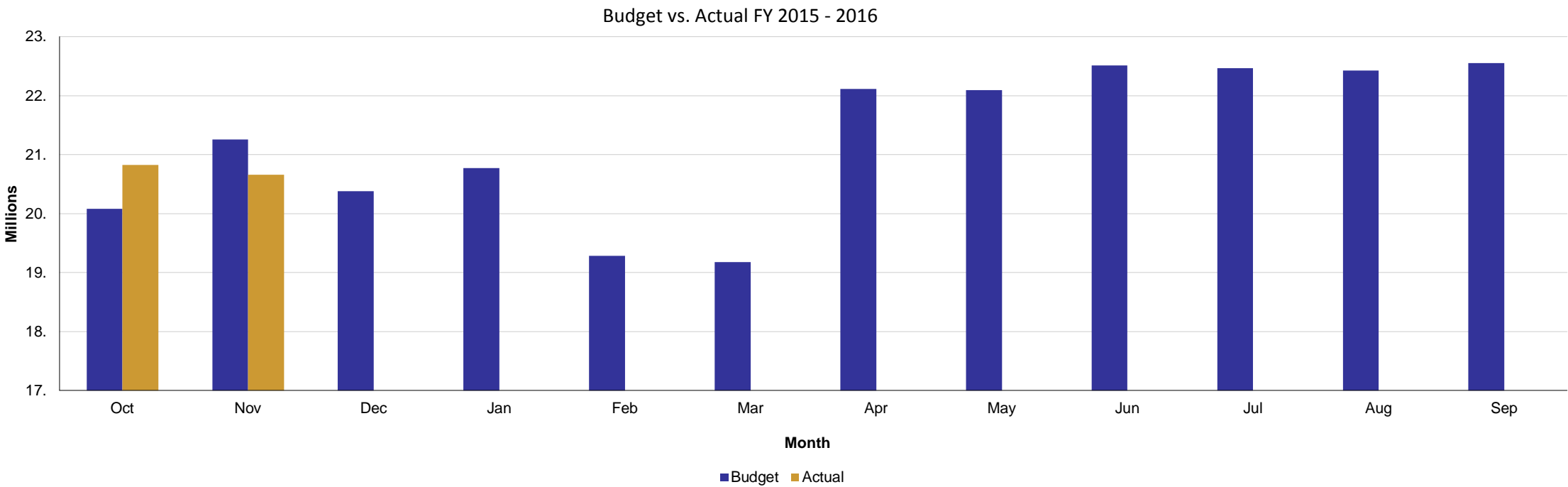
### FY 2015 - 2016 Year-to-Date Water Service Revenues by Customer Class With Variances (Millions)

	residential	multifamily	commercial	large volume	wholesale	Miscellaneous Revenue	Total
<b>Budget</b>	17.45	9.80	13.81	3.21	1.78	0.00	46.05
<b>Actual</b>	22.22	10.84	15.21	3.87	2.26	0.00	54.41
<b>Variance \$</b>	4.77	1.04	1.40	0.66	0.48	0.00	8.36
<b>Variance %</b>	27.3%	10.6%	10.1%	20.5%	27.1%		18.2%

Water service revenues are collected from a variety of customer classes including Residential, Multifamily, Commercial, Large Volume and Wholesale. The graph above compares the budgeted and actual water service revenues and the revenue stability fee by those classes through November, before any accounts receivable adjustments.

All five customer classes are above projections. Overall, water revenues are 18.2% higher than projected.

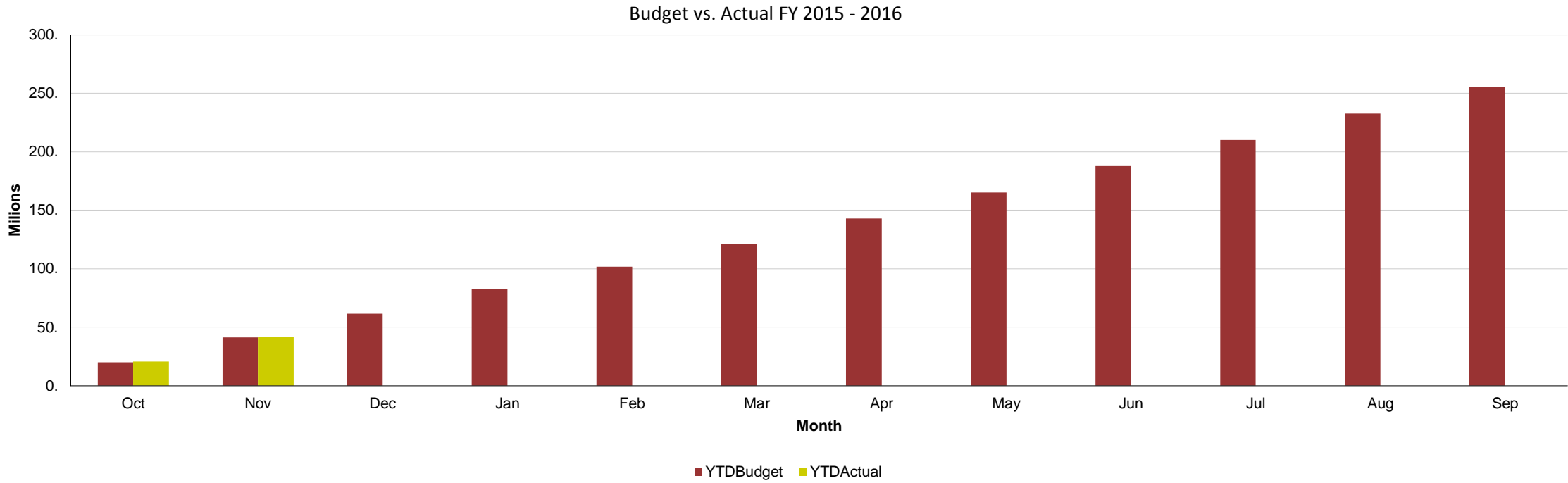
WasteWater Services Revenues by Month



FY 2015 - 2016 Wastewater Service Revenues by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	20.08	21.26	20.38	20.77	19.28	19.18	22.11	22.10	22.51	22.46	22.43	22.55
Actual	20.83	20.66										
Variance \$	0.74	(0.60)										
Variance %	3.7%	-2.8%										

WasteWater Services Revenues by Year-to-Date



FY 2015 - 2016 Wastewater Service Revenues by Year-to-Date With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	20.08	41.34	61.72	82.49	101.77	120.95	143.06	165.16	187.67	210.14	232.56	255.12
YTD Actual	20.83	41.49										
Variance \$	0.74	0.15										
Variance %	3.7%	0.4%										

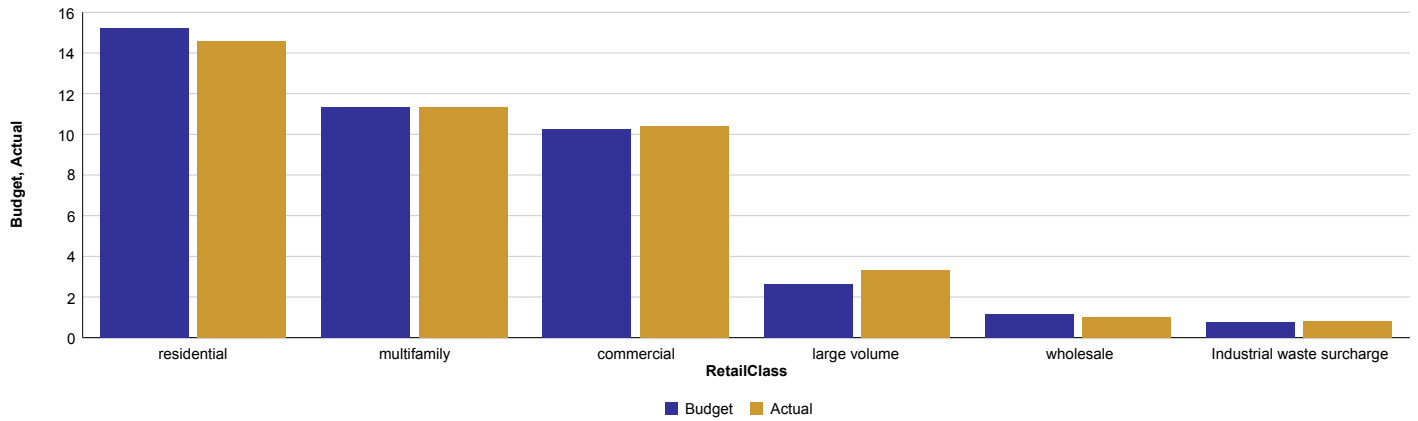
Wastewater service revenues for November 2015 totaled \$20.66 million. This is \$0.60 million or 2.8% less than the budget allotment for the month. For the fiscal year, Wastewater service revenues totaled \$41.49 million. This is \$0.15 million or 0.4% more than the budget allotment.

Wastewater bills are determined by each customer’s actual water consumption for the month or wastewater winter average, whichever is lower, except for customers who have installed wastewater measuring devices.



### Year-to-Date WasteWater Service Revenues by Customer Class

Budget vs. Actual FY 2015 - 2016

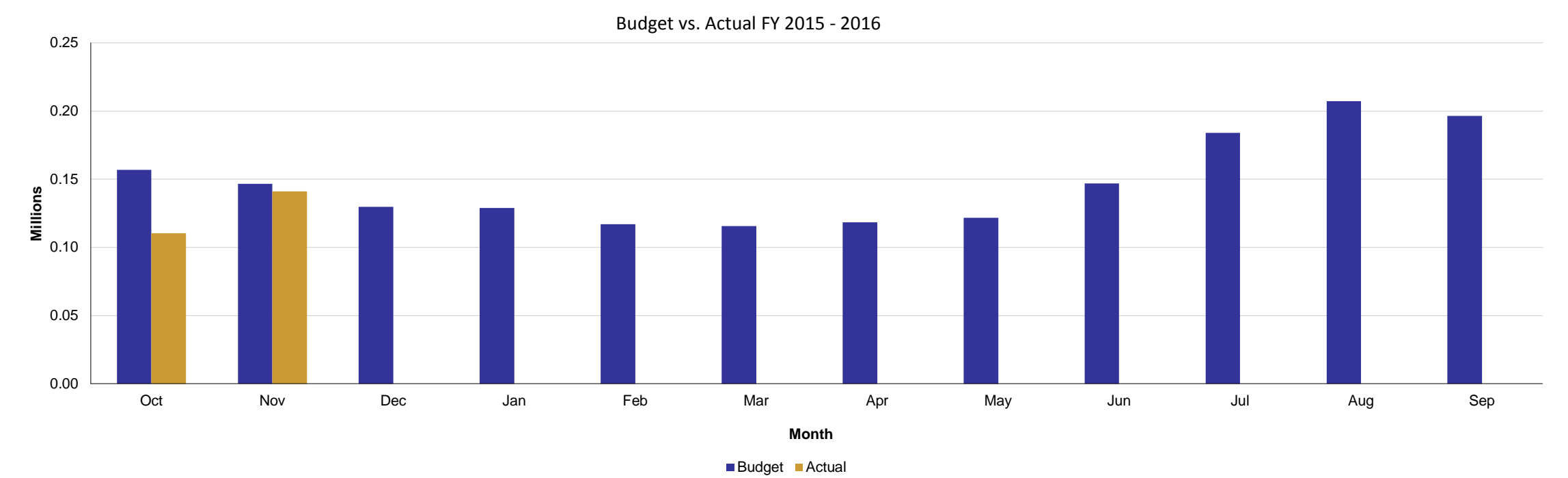


FY 2015 - 2016 Year-to-Date WasteWater Service Revenues by Customer Class With Variances (Millions)

	residential	multifamily	commercial	large volume	wholesale	Industrial waste surcharge	Total
Budget	15.20	11.33	10.27	2.64	1.14	0.76	41.34
Actual	14.59	11.36	10.40	3.31	1.03	0.80	41.49
Variance \$	(0.61)	0.03	0.13	0.67	(0.11)	0.03	0.15
Variance %	-4.0%	0.3%	1.3%	25.4%	-9.7%	4.4%	0.4%

Wastewater service revenues are collected from a variety of customer classes including Residential, Multifamily, Commercial, Large Volume, and Wholesale. This graph compares the budgeted and actual wastewater service revenues by those classes for the fiscal year to date, before any accounts receivable adjustments. Residential and Wholesale are below projections by 4.0% and 9.7%, respectively. These negative variances are largely offset by the Large Volume revenues' positive variances of 25.4%. Overall, wastewater revenues are 0.4% above projections.

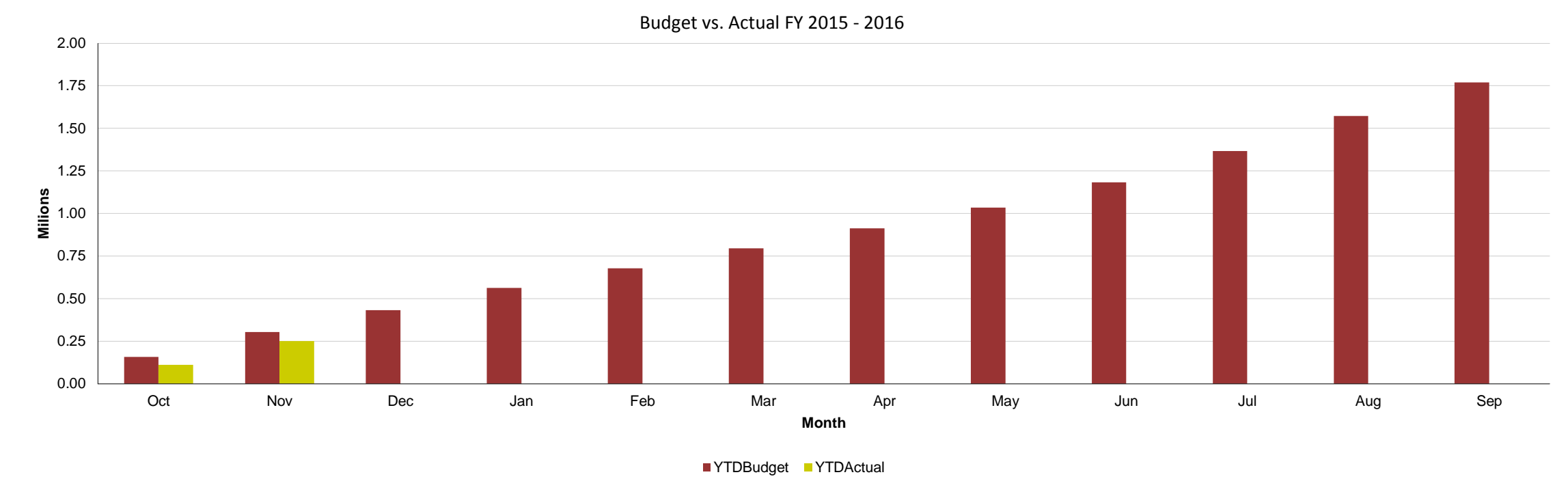
Reclaimed Services Revenues by Month



FY 2015 - 2016 Reclaimed Service Revenues by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	0.16	0.15	0.13	0.13	0.12	0.12	0.12	0.12	0.15	0.18	0.21	0.20
Actual	0.11	0.14										
Variance \$	(0.05)	(0.01)										
Variance %	-29.6%	-3.9%										

Reclaimed Services Revenues by Year-to-Date



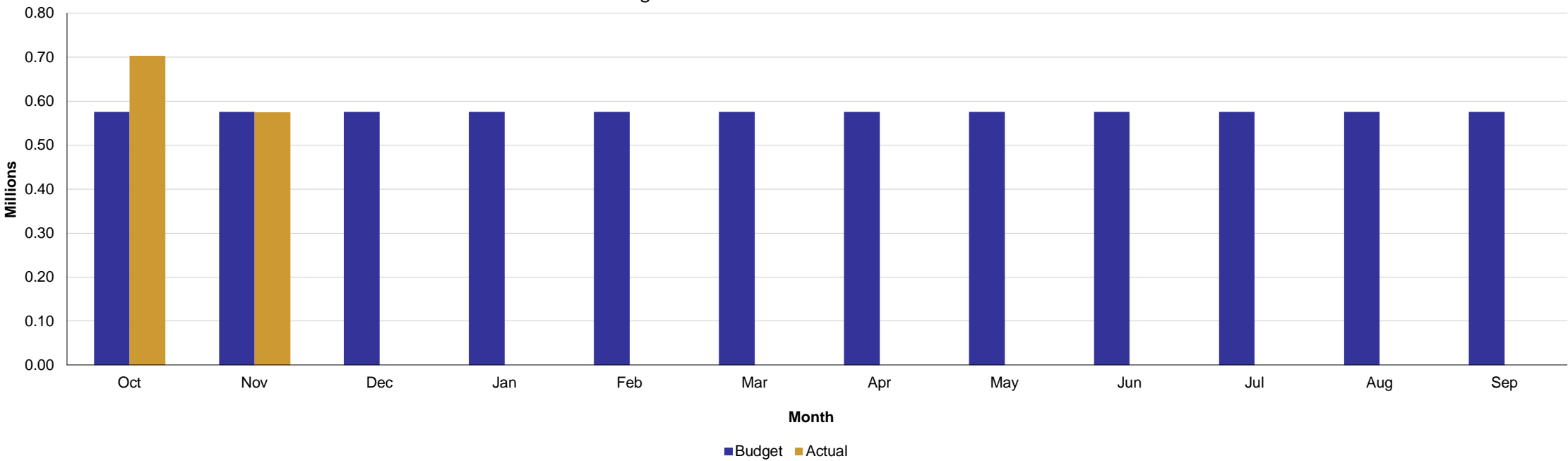
FY 2015 - 2016 Reclaimed Service Revenues by Year-to-Date With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	0.16	0.30	0.43	0.56	0.68	0.80	0.91	1.04	1.18	1.37	1.57	1.77
YTD Actual	0.11	0.25										
Variance \$	(0.05)	(0.05)										
Variance %	-29.6%	-17.2%										

Reclaimed Water service revenues for November 2015 totaled \$0.14 million. This is \$.01 million or 3.9% less than the budget allotment for the month. For the fiscal year, Reclaimed Water service revenues totaled \$0.25 million. This is \$0.05 million or 17.2% less than the budget allotment.

Miscellaneous Revenues by Month

Budget vs. Actual FY 2015 - 2016

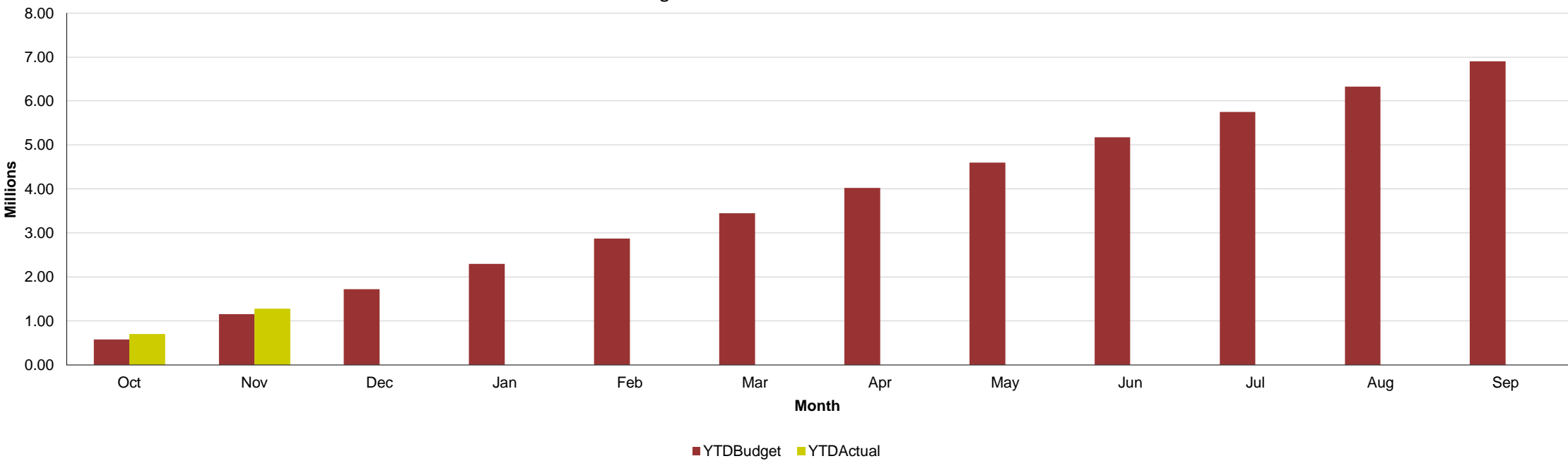


FY 2015 - 2016 Miscellaneous Revenues by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58
Actual	0.70	0.57										
Variance \$	0.13	(0.00)										
Variance %	22.2%	-0.1%										

Miscellaneous Revenues by Year-to-Date

Budget vs. Actual FY 2015 - 2016



FY 2015 - 2016 Miscellaneous Revenues by Year-to-Date With Variances (Millions)

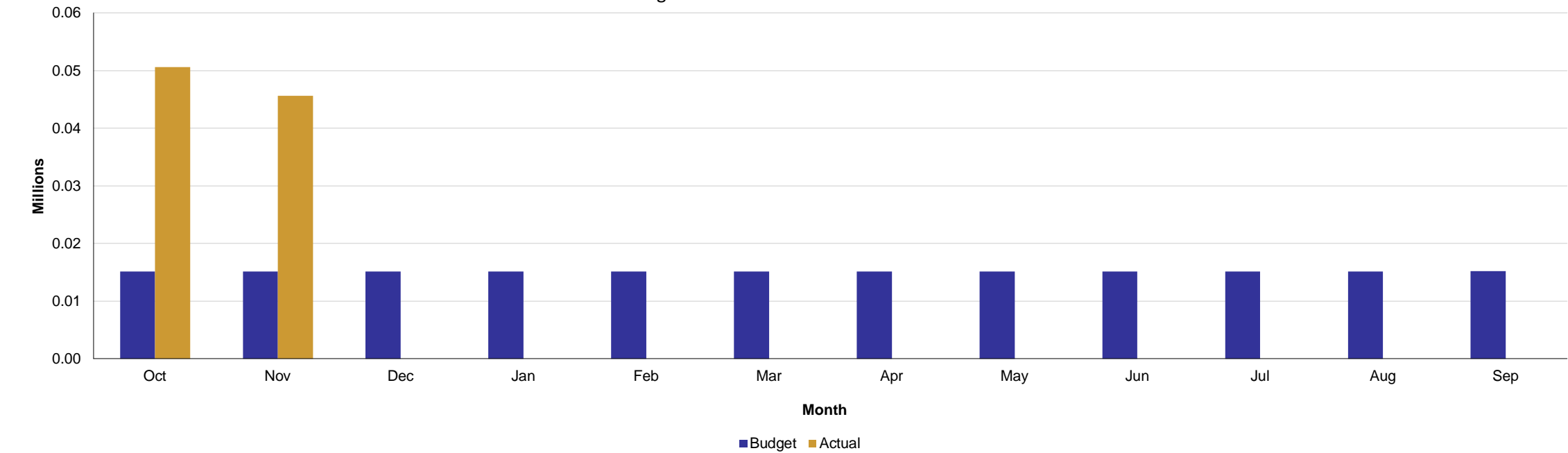
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	0.58	1.15	1.73	2.30	2.88	3.45	4.03	4.60	5.18	5.75	6.33	6.90
YTD Actual	0.70	1.28										
Variance \$	0.13	0.13										
Variance %	22.2%	11.0%										

Miscellaneous include revenues from franchise fees, building rental/lease, land & infrastructure rental/lease, scrap sales, property sales, and other fines. Miscellaneous revenues for November 2015 totaled \$0.57 million. This is 0.1% less than the budget allotment for the month.

For the fiscal year, combined miscellaneous revenues totaled \$1.28 million. This is 11.0% more than the budget allotment.

Interest Income by Month

Budget vs. Actual FY 2015 - 2016

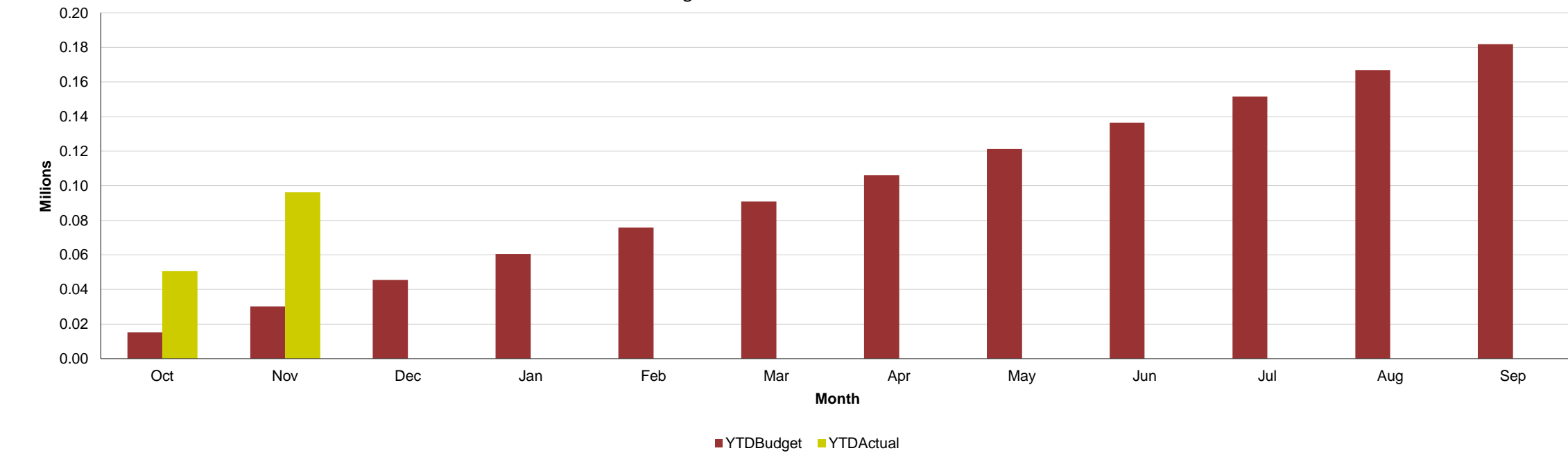


FY 2015 - 2016 Interest Income by Month With Variances (Millions)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Budget	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Actual	0.05	0.05										
Variance \$	0.04	0.03										
Variance %	234.0%	201.0%										

Interest Income by Year-to-Date

Budget vs. Actual FY 2015 - 2016



FY 2015 - 2016 Interest Income by Year-to-Date With Variances (Millions)

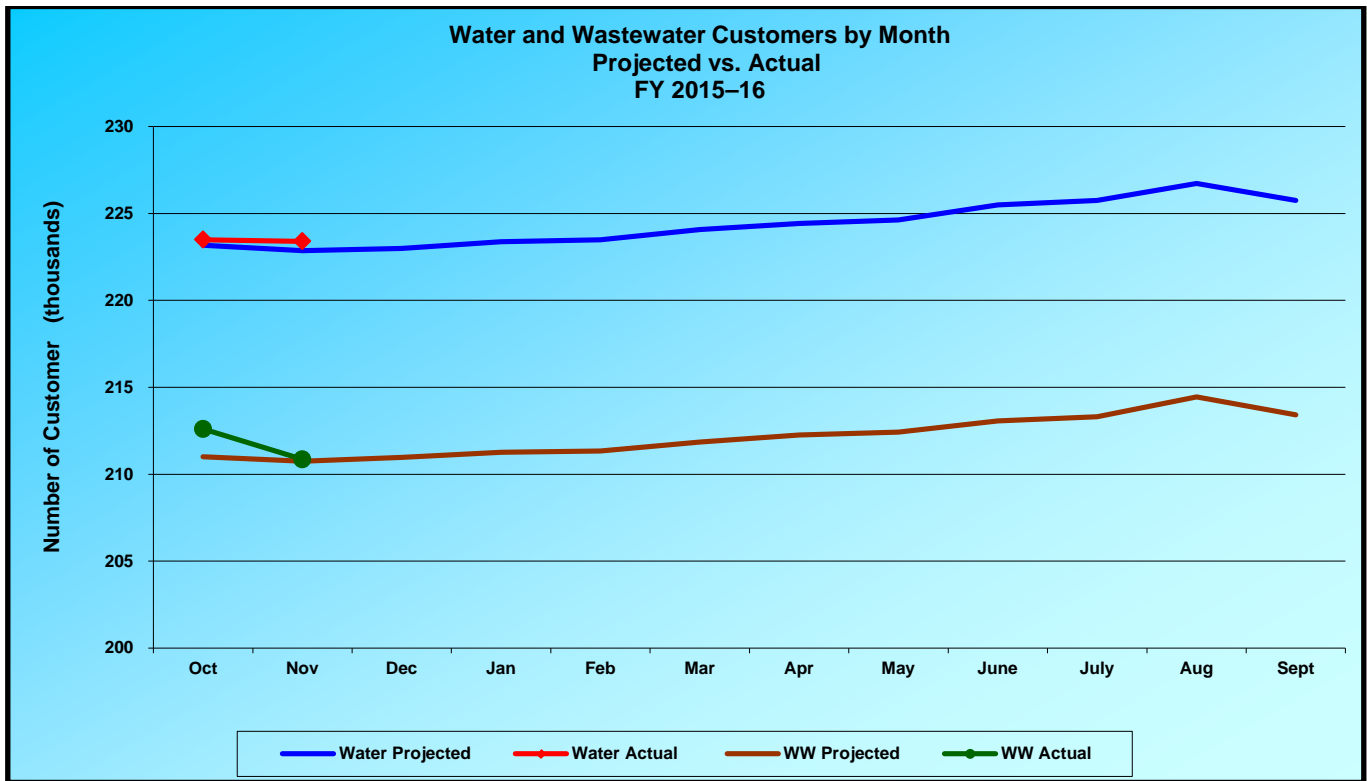
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
YTD Budget	0.02	0.03	0.05	0.06	0.08	0.09	0.11	0.12	0.14	0.15	0.17	0.18
YTD Actual	0.05	0.10										
Variance \$	0.04	0.07										
Variance %	234.0%	217.5%										

Interest income includes interest allocated from the City's Investment Pool, the Debt Service Fund, and the CIP funds. Combined interest income for November 2015 totaled \$45,617. This is \$0.03 millions more than the budget allotment for the month.

Interest income for the fiscal year totaled \$96,237. This total is 217.5% more than the budget allotment due to market conditions which have resulted in improved interest earnings.

## **CUSTOMER DEMAND CHARACTERISTICS**

## Number of Customers



### FY 2015–16 Number of Water and Wastewater Customers Compared to Projections

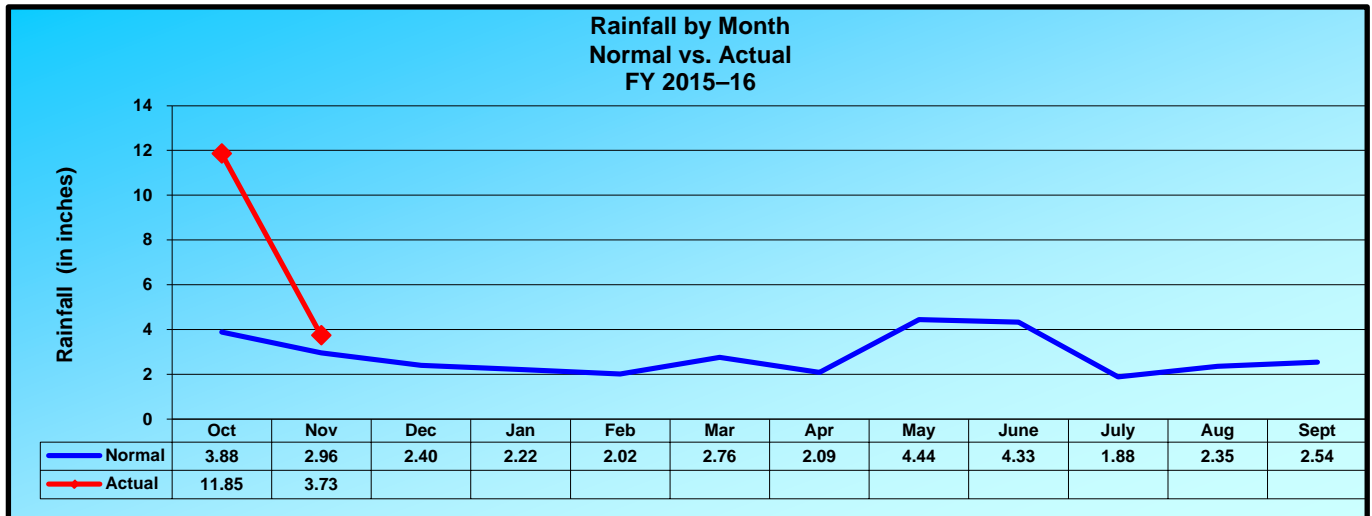
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
<b><u>Water</u></b>												
<b>Projected</b>	223,166	222,857	222,987	223,383	223,495	224,079	224,419	224,622	225,490	225,757	226,723	225,747
<b>Actual</b>	223,491	223,396										
<b>Variance</b>	325	539										
<b>Monthly Change</b>	6,457	(95)										
<b><u>Wastewater</u></b>												
<b>Projected</b>	210,997	210,741	210,969	211,269	211,333	211,849	212,262	212,416	213,072	213,308	214,441	213,411
<b>Actual</b>	212,605	210,856										
<b>Variance</b>	1,608	115										
<b>Monthly Change</b>	8123	(1,749)										

The actual number of water customers as of November 30, 2015, was 223,396. This was 95 fewer customers than last month, and 539 more customers than projected for this date. There were 223,162 water customers as of September 30, 2015.

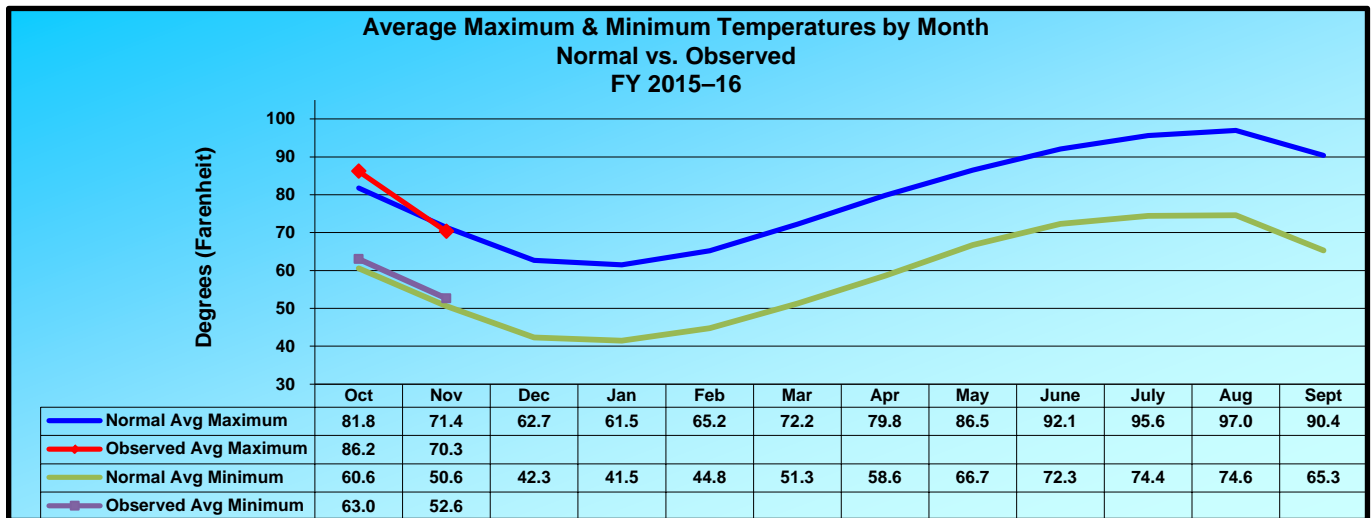
The actual number of wastewater customers as of November 30, 2015, was 210,856. This was 1,749 fewer customers than last month, and 115 more customers than projected for this date. There were 212,260 wastewater customers as of September 30, 2015.

The projected number of customers for fiscal year 2015–16 was determined in April 2015 using an historical monthly growth rate in accounts. Monthly negative or positive trend fluctuations are due to factors such as housing starts, the rental home market, unanticipated utility system acquisitions, and other factors.

## Rainfall and Average Maximum & Minimum Temperatures by Month



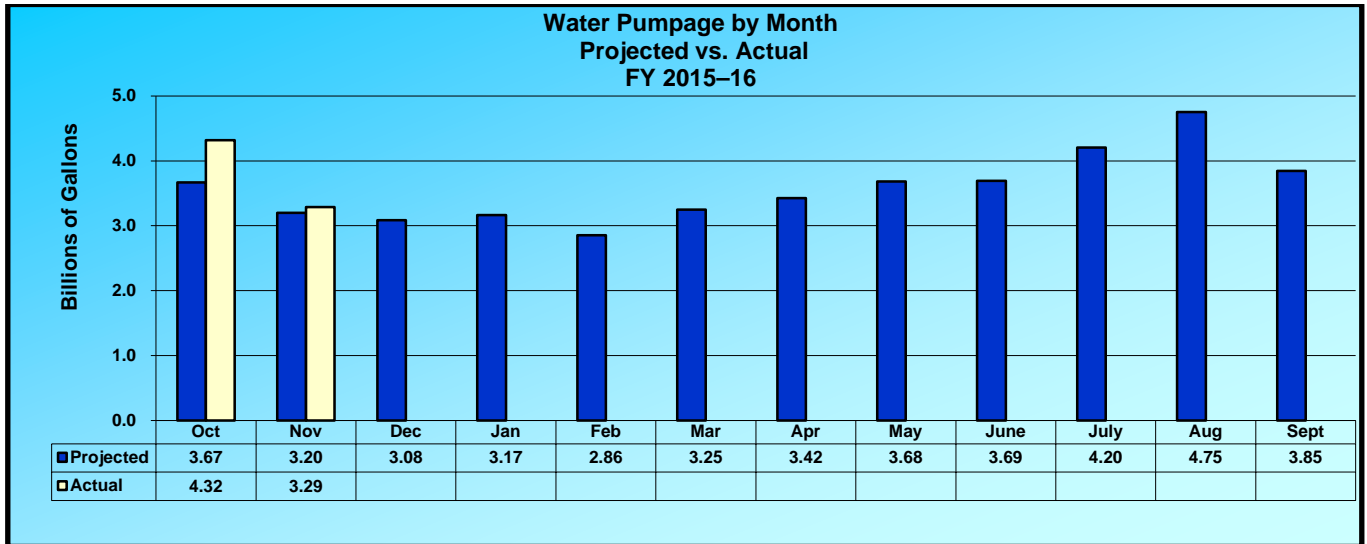
Monthly normal rainfall is based on a 30-year history as reported by the National Weather Service for Austin-Camp Mabry. Last fiscal year the total rainfall was 51.83 inches, 53% more than the normal amount of 33.88 inches. In November, there were 3.73 inches of rain, 0.77 inches above normal for the month. For the fiscal year to date, rainfall has totaled 15.58 inches, 128% more than the normal amount of 6.84 inches; this overage primarily results from the Halloween 2015 flooding in Central Texas. Generally, as rainfall increases significantly, water pumpage decreases and wastewater effluent increases due to inflow and infiltration. Conversely, as rainfall decreases significantly, water pumpage increases and wastewater effluent decreases.



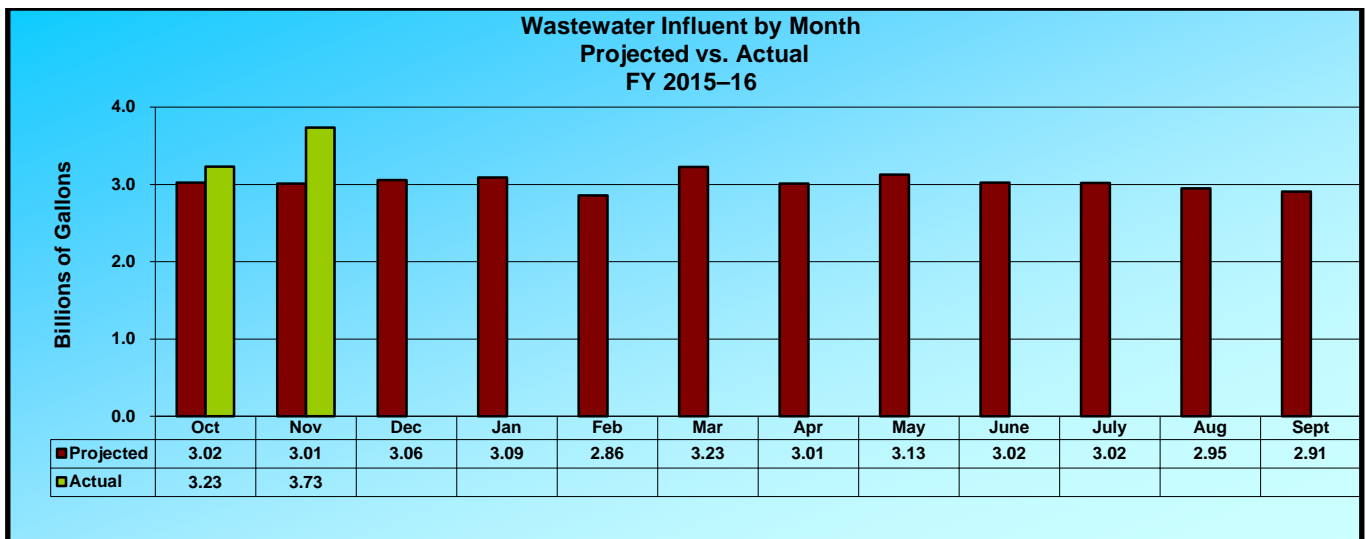
Monthly average maximum and minimum temperatures are reported by the National Weather Service for Austin-Camp Mabry. On average, last fiscal year's temperatures were consistent with historical norms. This fiscal year, October started the year warmer than historic norms, and November was about average.

The combined storage capacity in the Highland Lakes' two water storage reservoirs, Travis and Buchanan, is at 84%.

## Water Pumpage and Influent Flow by Month



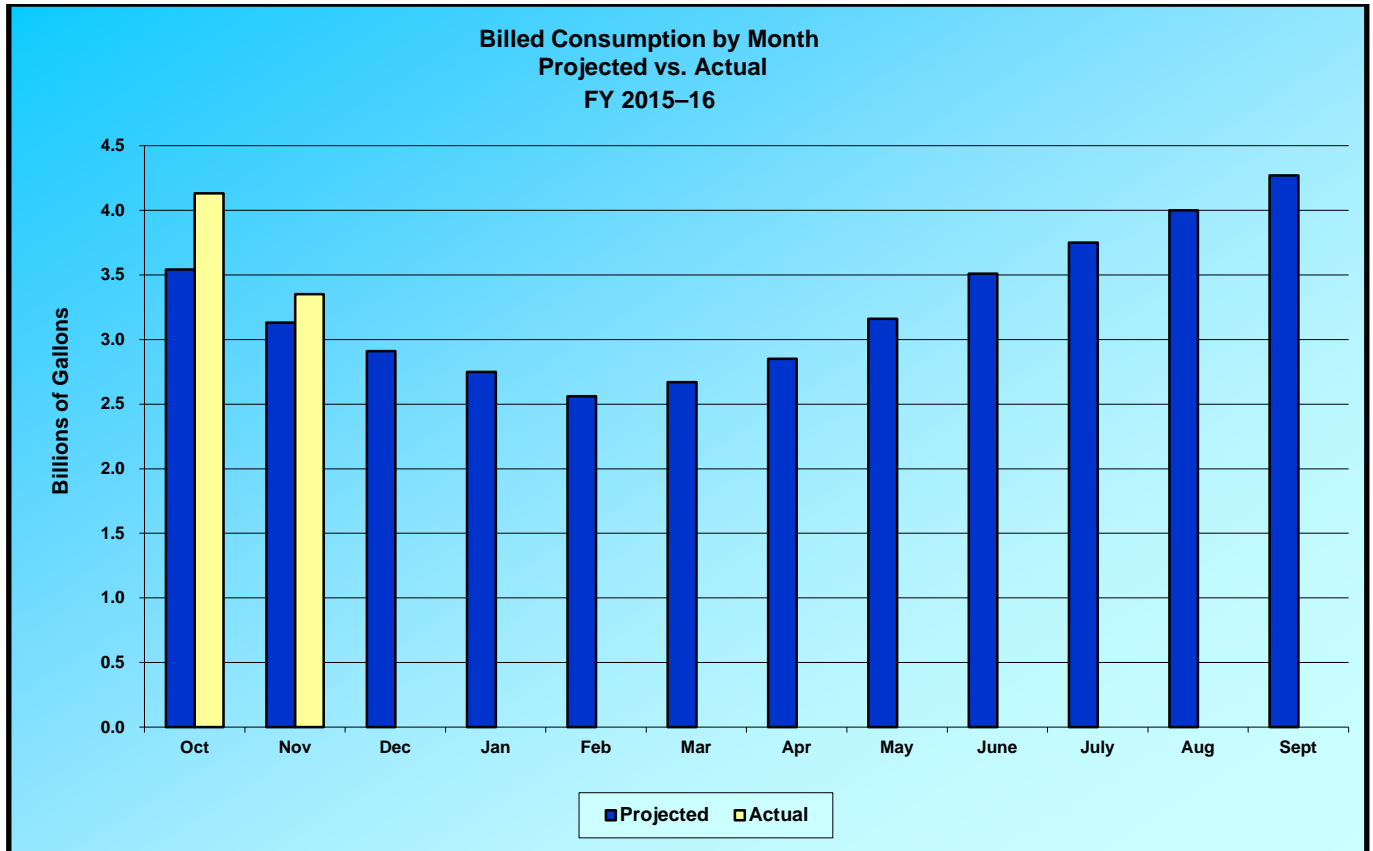
Pumpage during November 2015 averaged 109.53 MGD for a total of 3.29 BG for the month. This compares to a daily average of 124.70 MGD for this fiscal year through November, and a daily average of 120.39 MGD for fiscal year 2014–15 through November.



Influent during November 2015 averaged 124.44 MGD for a total of 3.73 BG for the month. This compares to a daily average of 114.18 MGD for this fiscal year through November, and an average of 119.80 MGD for fiscal year 2014–15 through November.



## Billed Water Consumption

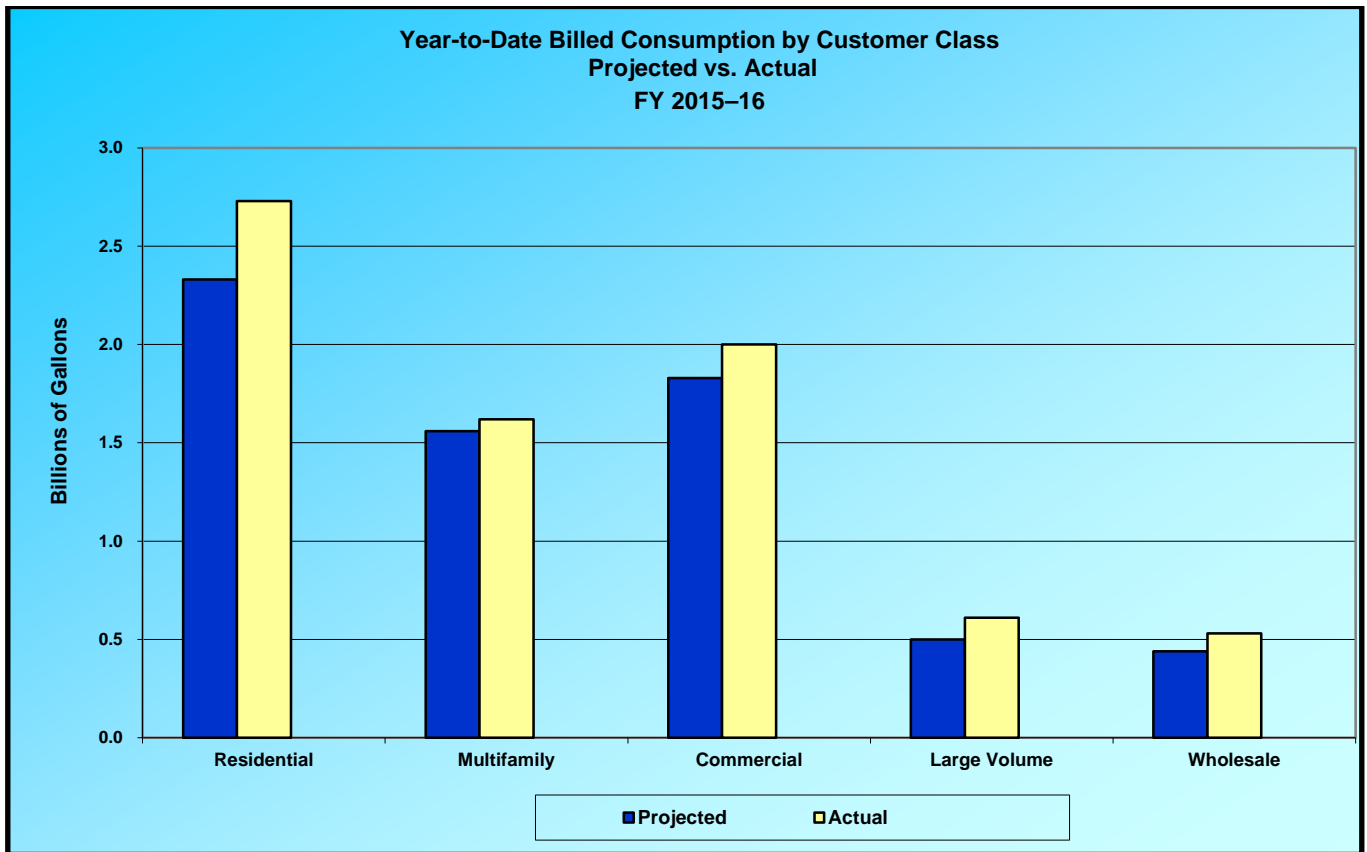


**FY 2015–16 Billed Consumption by Month and Year-to-Date (Billions of Gallons)**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
<u>Month</u>												
Projected	3.54	3.13	2.91	2.75	2.56	2.67	2.85	3.16	3.51	3.75	4.00	4.27
Actual	4.13	3.35										
Variance	0.59	0.22										
Variance %	16.7%	7.0%										
<u>YTD</u>												
Projected	3.54	6.67	9.58	12.32	14.88	17.54	20.39	23.55	27.07	30.81	34.82	39.09
Actual	4.13	7.48										
Variance	0.59	0.81										
Variance %	16.7%	12.1%										

Actual billed water consumption for November 2015 was 3.35 BG. This was 0.22 BG, or 7.0%, more than projected for the month. For the fiscal year, actual billed water consumption was 7.48 BG. This was 0.81 BG, or 12.1%, more than projected for the period.

## Billed Water Consumption (continued)

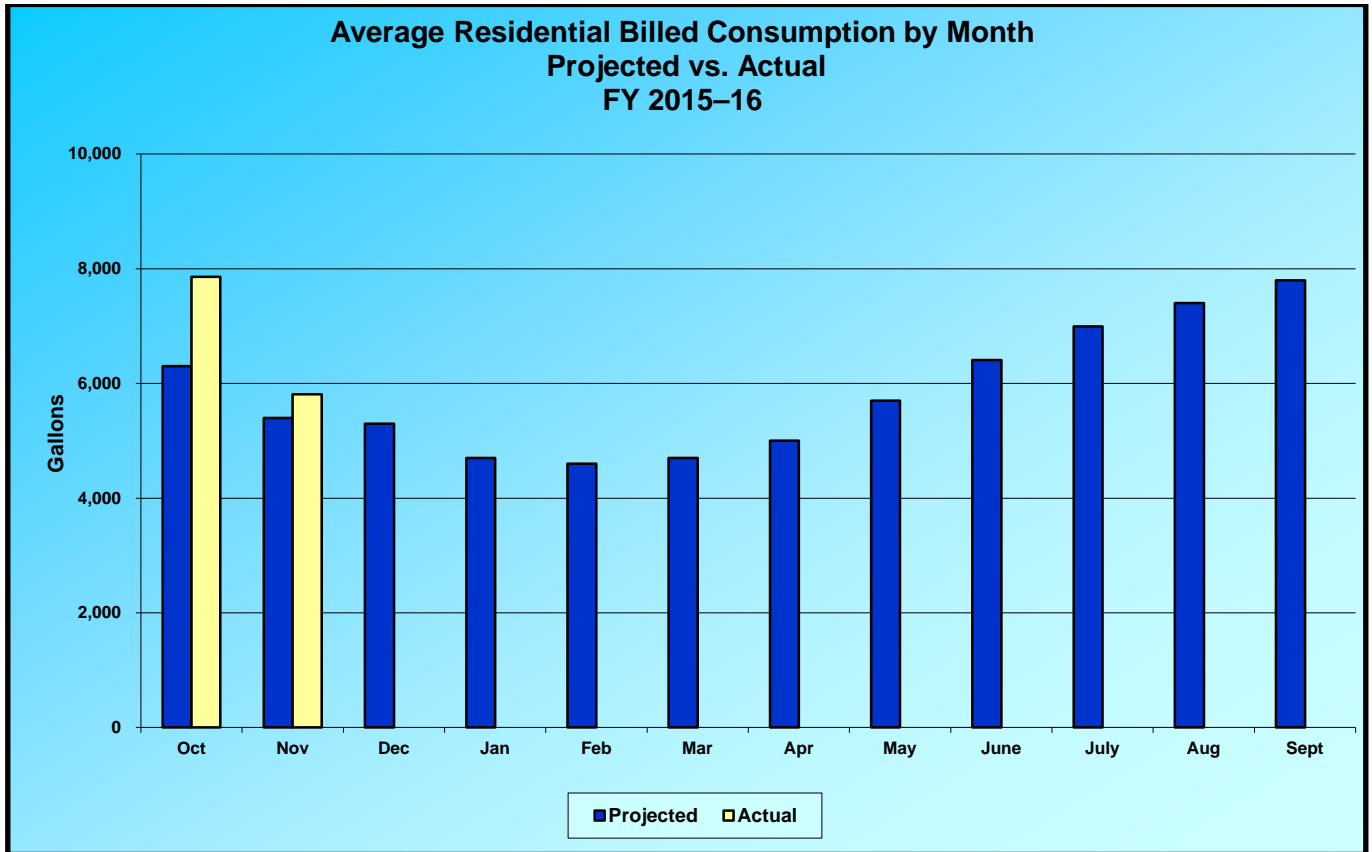


### FY 2015–16 Year-to-Date Billed Consumption by Customer Class With Variances (Billions of Gallons)

	Residential	Multifamily	Commercial	Large Volume	Wholesale
<u>YTD</u>					
Projected	2.33	1.56	1.83	0.51	0.44
Actual	2.73	1.62	2.00	0.61	0.53
Variance	0.40	0.06	0.17	0.10	0.09
Variance %	17.2%	3.8%	9.3%	19.6%	20.5%

For the fiscal year through November 2015, billed water consumption was 7.48 BG. This was 0.81 BG, or 12.1%, more than projected for all customer classes combined. All customer classes were above projections.

## Billed Water Consumption (continued)

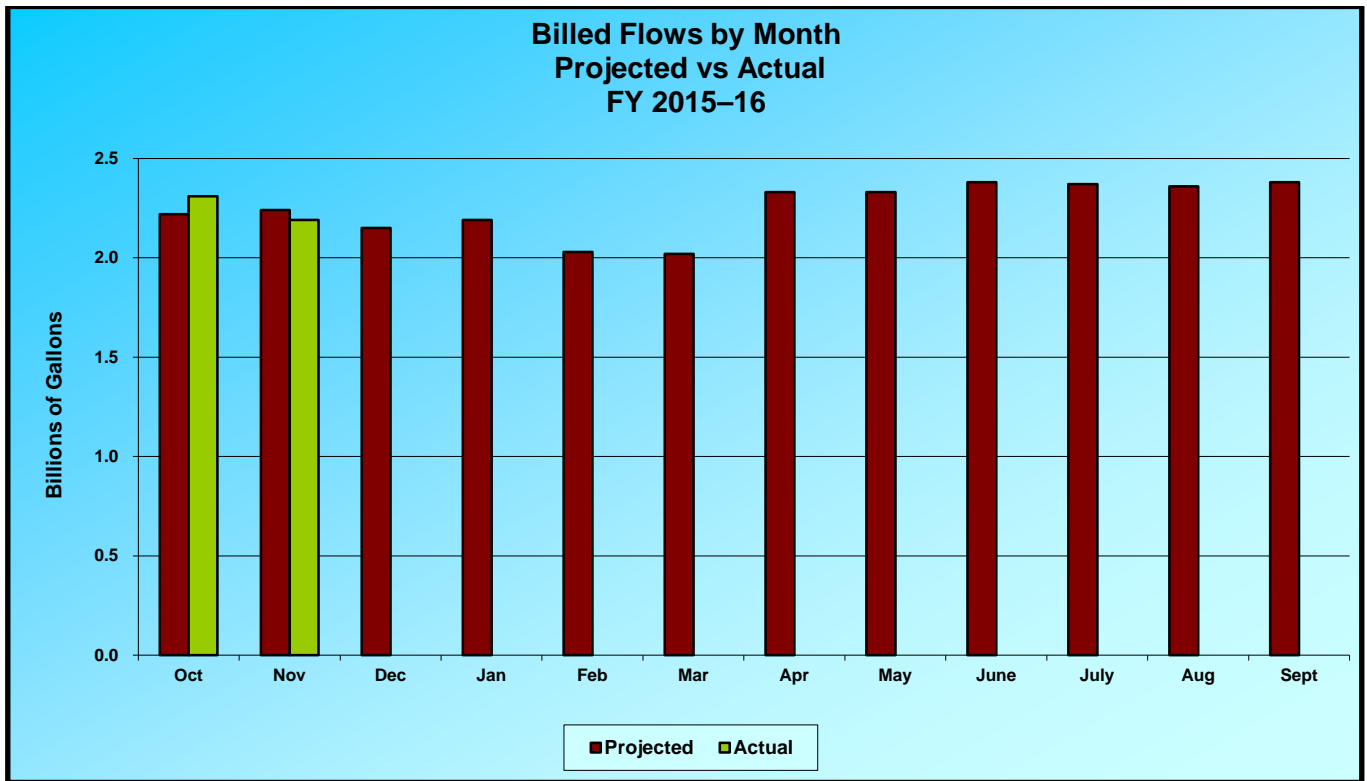


**FY 2015–16 Average Residential Billed Consumption by Month**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
<b>Projected</b>	6,300	5,400	5,300	4,700	4,600	4,700	5,000	5,700	6,410	6,995	7,400	7,800
<b>Actual</b>	7,857	5,813										
<b>Variance</b>	1,557	413										
<b>Variance %</b>	24.7%	7.6%										

Average Residential billed consumption for November 2015 was 5,813 gallons. This was 413 gallons, or 7.6%, more than projected for the month.

## Billed Wastewater Flows



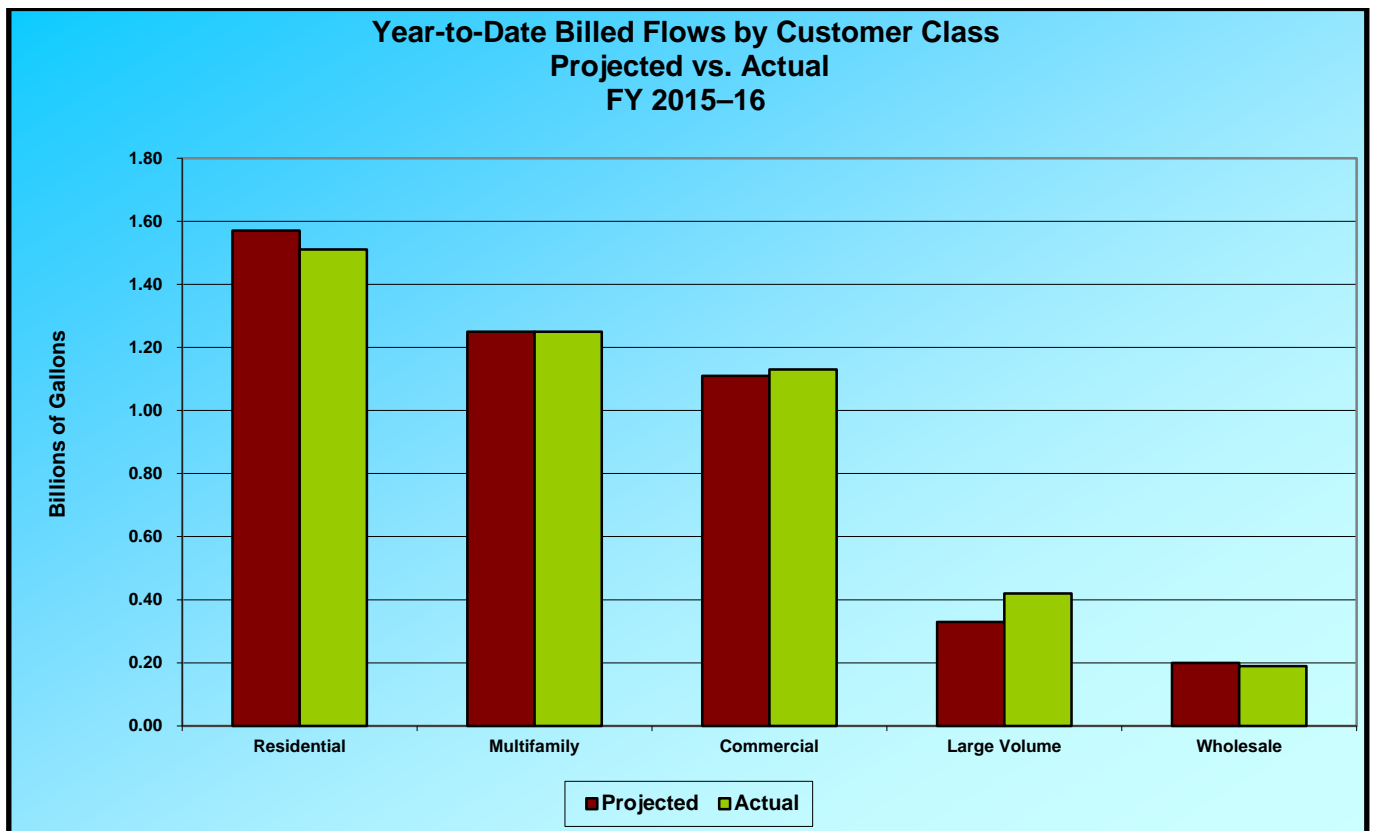
**FY 2015-16 Billed Flows by Month and Year-to-Date (Billions of Gallons)**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
<u>Month</u>												
<b>Projected</b>	2.22	2.24	2.15	2.19	2.03	2.02	2.33	2.33	2.38	2.37	2.36	2.38
<b>Actual</b>	2.31	2.19										
<b>Variance</b>	0.09	(0.05)										
<b>Variance %</b>	4.1%	-2.2%										
<u>YTD</u>												
<b>Projected</b>	2.22	4.46	6.61	8.80	10.83	12.85	15.18	17.51	19.88	22.25	24.61	26.99
<b>Actual</b>	2.31	4.50										
<b>Variance</b>	0.09	0.04										
<b>Variance %</b>	4.1%	0.9%										

Actual billed flows for November 2015 were 2.19 BG. This was 0.05 BG, or 2.2%, less than projected for the month. For the fiscal year, actual billed flows were 4.5 BG. This was 0.04 BG, or 0.9%, more than projected flows for the year.

Wastewater bills are determined by each customer's actual water consumption for the month or wastewater winter average, whichever is lower, except for customers who have wastewater measuring devices installed.

## Billed Wastewater Flows (continued)

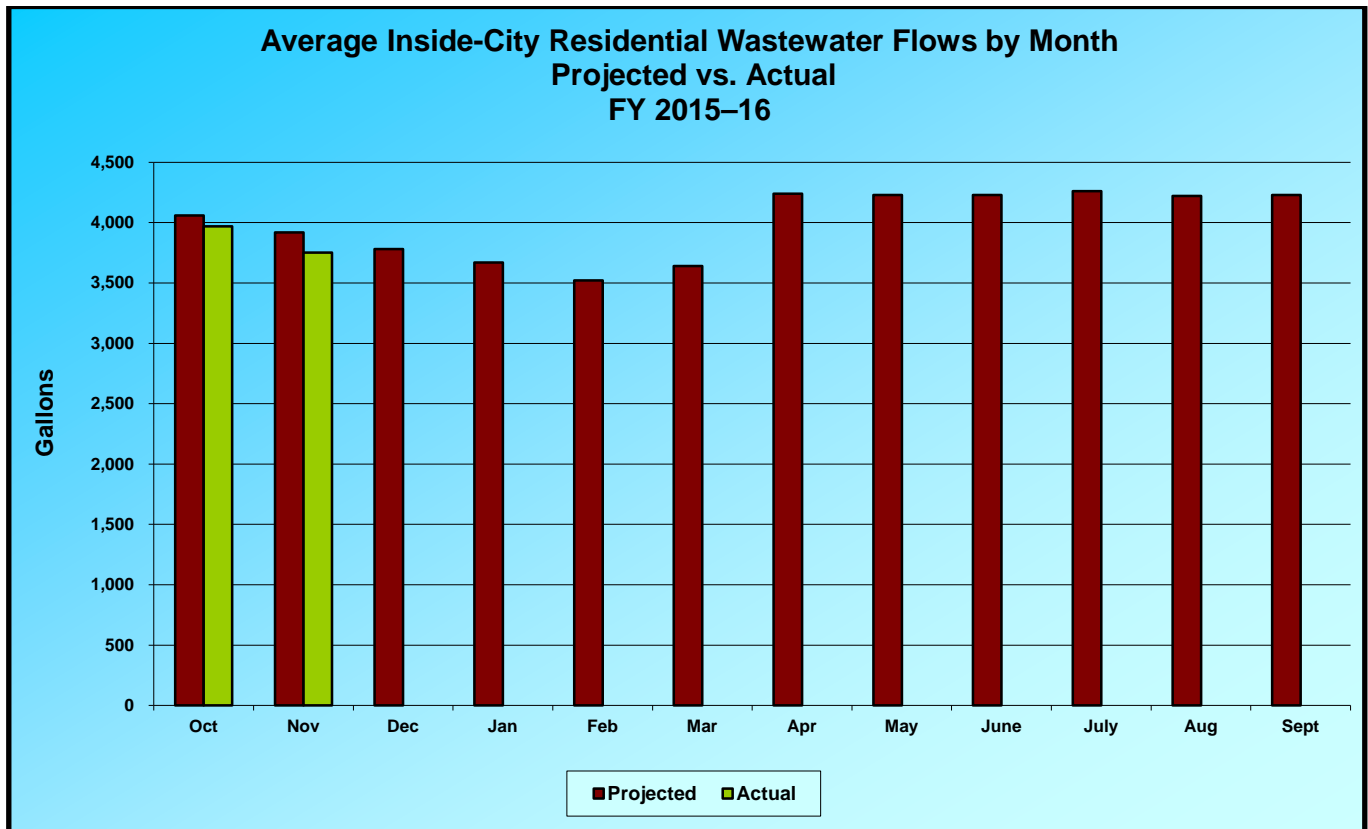


### FY 2015-16 Year-to-Date Billed Flows by Customer Class With Variances (Billions of Gallons)

	Residential	Multifamily	Commercial	Large Volume	Wholesale
<u>YTD</u>					
Projected	1.57	1.25	1.11	0.33	0.20
Actual	1.51	1.25	1.13	0.42	0.19
Variance	(0.06)	0.00	0.02	0.09	(0.01)
Variance %	-3.8%	0.0%	1.8%	27.3%	-5.0%

Overall, billed wastewater flows were 4.5 BG for the fiscal year through November 2015. As shown in the table above, billed wastewater flows were below projections in two of the five customer classes. However, the Large Volume class exceeded projected billed volume by 27.3% and offset the lower billed flows in other classes.

## Billed Wastewater Flows (continued)



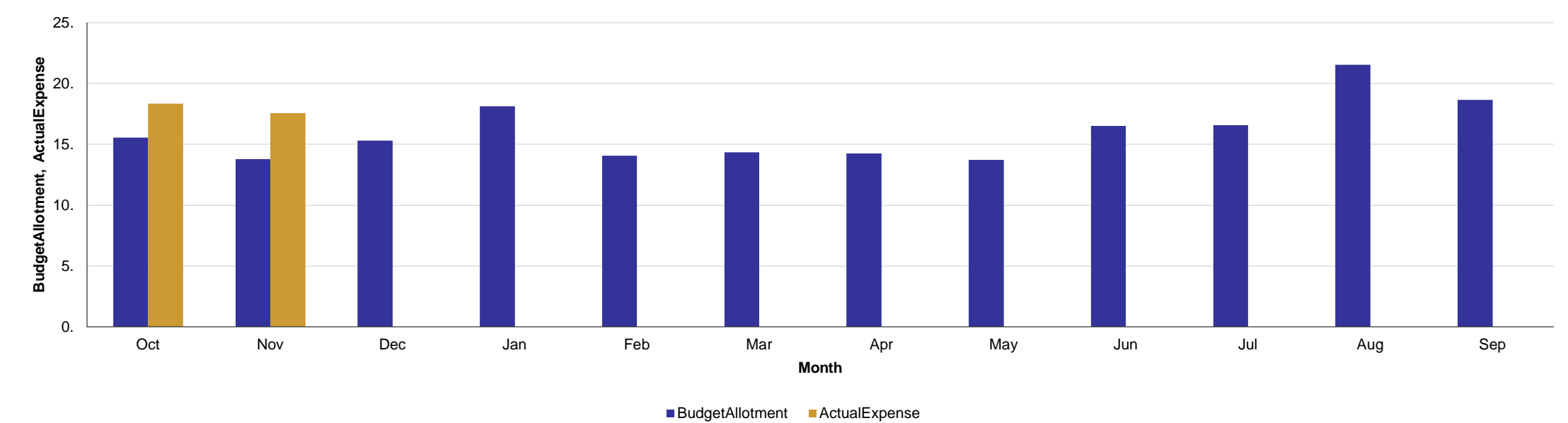
**FY 2015–16 Average Inside City Residential Flows by Month**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
<b>Projected</b>	4,060	3,920	3,780	3,670	3,520	3,640	4,240	4,230	4,230	4,260	4,220	4,230
<b>Actual</b>	3,970	3,752										
<b>Variance</b>	(90)	(168)										
<b>Variance %</b>	-2.2%	-4.3%										

The average Residential billed flow for November 2015 was 3,752 gallons. This was 168 gallons, or 4.3%, below projections for the month.

## **OPERATING REQUIREMENTS**

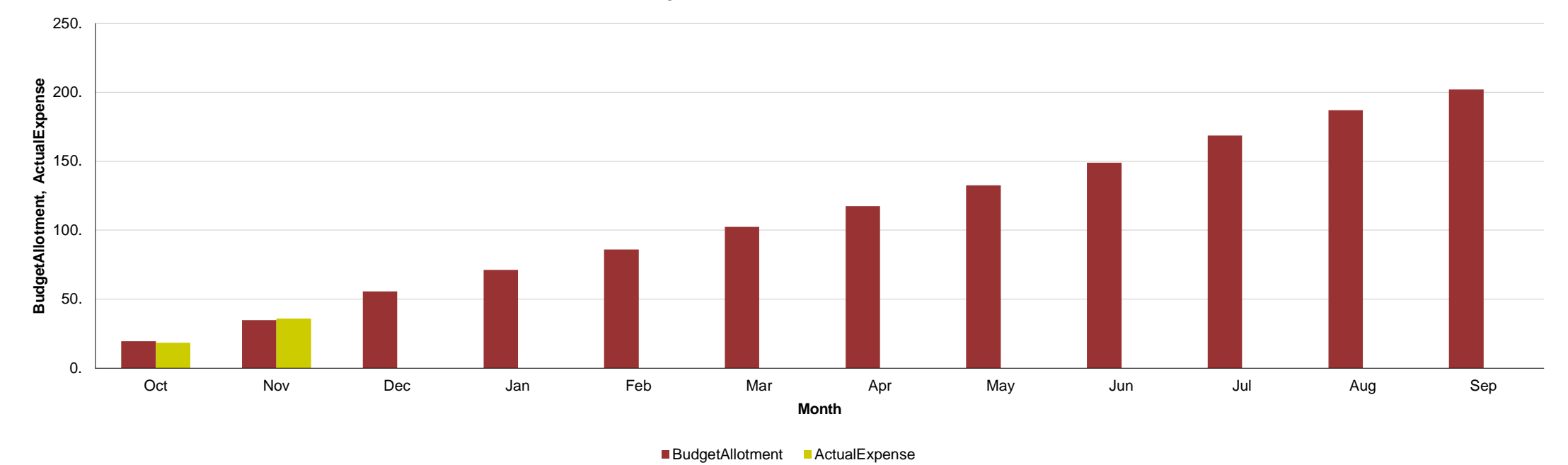
**Operating Requirements by Month**  
Budget vs Actual FY 2015 - 2016



**FY 2015 - 2016 Operating Requirements by Month With Variances (Millions)**

Month	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
BudgetAllotment	19.39	15.41	20.71	15.65	14.84	16.46	15.02	15.05	16.36	19.74	18.45	15.13
ActualExpense	18.34	17.55										
Variance \$	1.06	(2.14)										
Variance %	5.5%	-13.9%										

**Operating Requirements by Year-to-Date**  
Budget vs Actual FY 2015 - 2016



**FY 2015 - 2016 Operating Requirements by Year-to-Date With Variances (Millions)**

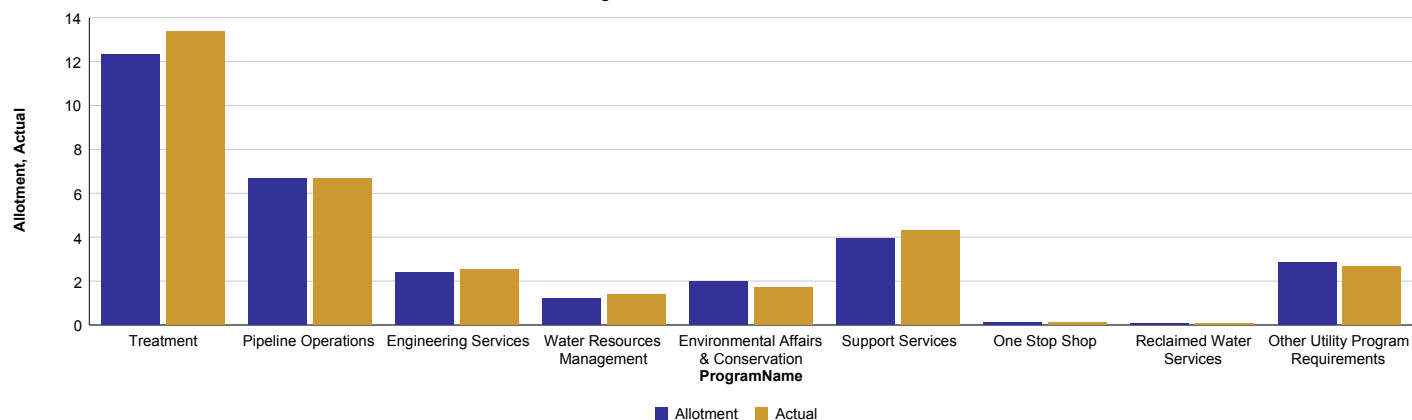
YTD	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
BudgetAllotment	19.39	34.80	55.52	71.17	86.01	102.47	117.49	132.54	148.91	168.65	187.10	202.24
ActualExpense	18.34	35.89										
Variance \$	1.06	(1.08)										
Variance %	5.5%	-3.1%										

Total Operating Requirements for the fiscal year through November 2015 were \$18.71 million for water, \$17.13 million for wastewater, and \$0.05 million for reclaimed water. The combined Operating Requirements of \$35.89 million were \$1.08 million or 3.1% above the budget allotment.



### YTD Operating Requirements by Program

Budget vs. Actual FY 2015 - 2016



FY 2015 - 2016 YTD Operating Requirements by Program through November 2015 (Millions)

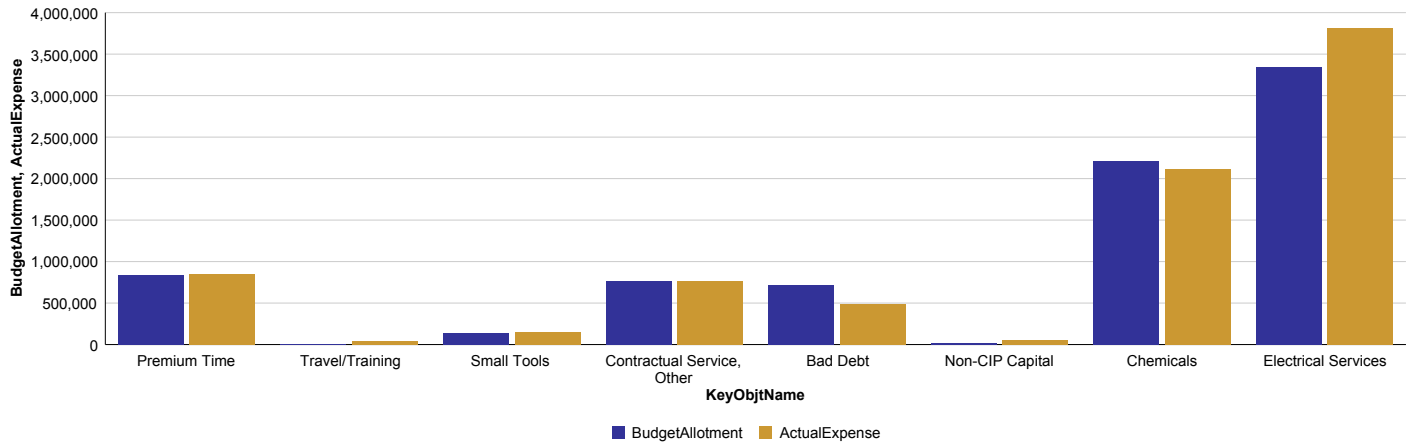
	Treatment	Pipeline Operations	Engineering Services	Water Resources Management	Environmental Affairs & Conservation	Support Services	One Stop Shop	Reclaimed Water Services	Other Utility Program Requirements	Total
Allotment	12.30	6.66	2.40	1.18	1.96	3.93	0.10	0.06	2.87	31.46
Actual	13.39	6.66	2.51	1.37	1.71	4.30	0.10	0.05	2.65	32.73
Variance \$	(1.09)	0.00	(0.11)	(0.18)	0.25	(0.37)	0.00	0.00	0.22	(1.27)
Variance %	-8.8%	0.0%	-4.4%	-15.4%	12.7%	-9.5%	1.2%	6.0%	7.8%	-4.0%

Total Operating Program Requirements as of November 30, 2015 were \$16.41 million for Water, \$16.27 million for Wastewater, and \$0.05 million for Reclaimed Water. The combined Operating Program Requirements of \$32.73 million were \$1.27 million or 4.0% above the allotment.

Water Resources Management was \$0.18 million or 15.4% above allotment due to an encumbrance for consulting services for water rights and water supply related hydrological analysis, as well as higher than estimated spending for temporary employees and overtime.

Environmental Affairs & Conservation was \$0.25 million or 12.7% below allotment due to lower expenditures than anticipated in the Water Conservation Rebate Program, contractual expenses, and temporary employees costs.

### YTD Key Operating Object Codes - Budget Vs Actual - FY 2015 - 2016



### FY 2015 - 2016 YTD Operating Requirements Key Object Codes With Variance through November 2015

	Premium Time	Travel/Training	Small Tools	Contractual Service, Other	Bad Debt	Non-CIP Capital	Chemicals	Electrical Services	Total
BudgetAllotment	841,767	9,566	144,484	769,605	720,483	23,476	2,210,420	3,350,200	8,070,001
ActualExpense	847,193	45,576	145,162	765,656	486,044	51,671	2,120,636	3,813,220	8,275,158
Variance \$	(5,426)	(36,010)	(678)	3,949	234,438	(28,195)	89,784	(463,020)	(205,157)
Variance %	-0.6%	-376.4%	-0.5%	0.5%	32.5%	-120.1%	4.1%	-13.8%	-2.5%

Travel and Training was \$36,010 or 376.4% above allotment primarily due to a large training contract encumbrance for Collection System Engineering Division.

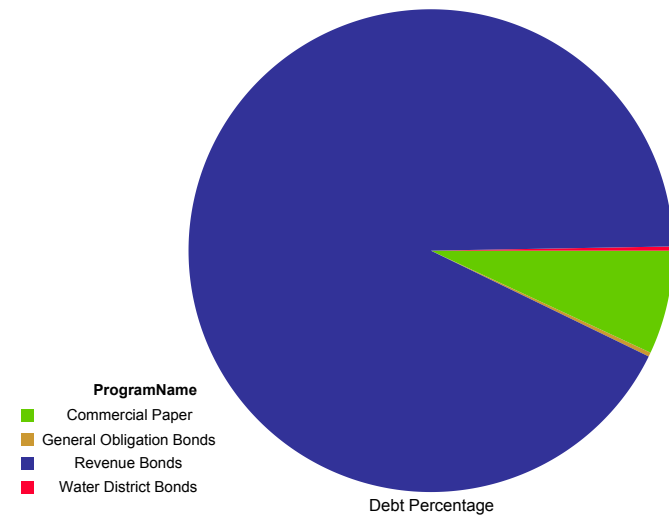
Non-CIP Capital was \$28,195 or 120.1% above allotment due to the need to replace equipment for the Wastewater Treatment Division and Collection System Services Division.

Electrical Services were \$463,020 or 13.8% above allotment due to higher than estimated billings for Wastewater Treatment Division, Pump Station and Reservoir Maintenance Division, Water Treatment Division, and Facility Management Division.

## **DEBT OUTSTANDING & DEBT SERVICE**

### Total Debt outstanding By Type

Total Debt as of November 2015 \$2,412,459,293 (Principal Only)



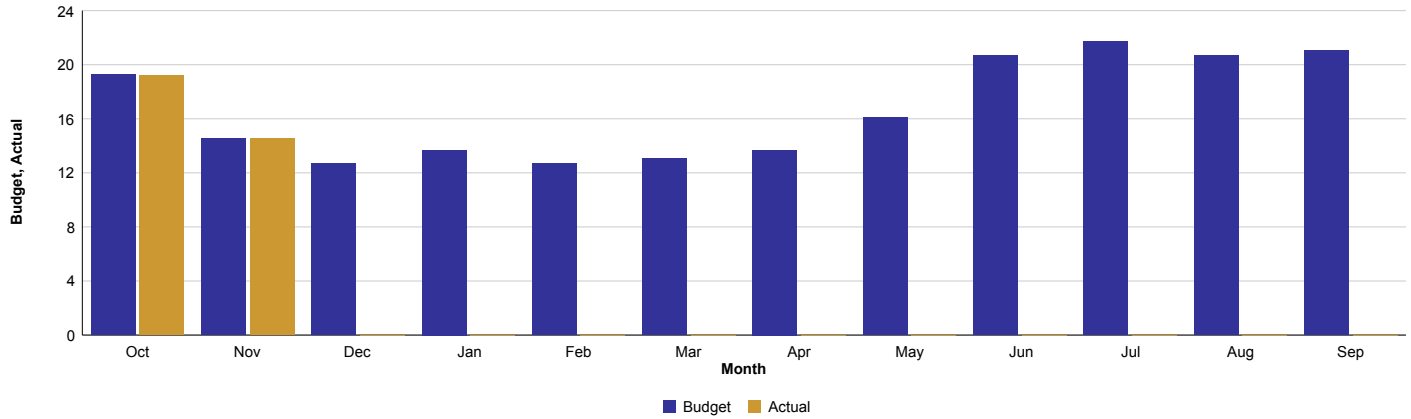
	Debt Outstanding \$	Debt Outstanding %
Commercial Paper	168,535,000	7.0%
General Obligation Bonds*	8,705,690	0.4%
Revenue Bonds*	2,229,808,917	92.4%
Water District Bonds	5,409,686	0.2%
<b>Total</b>	<b>2,412,459,293</b>	<b>100%</b>

\*Amount outstanding will be adjusted based on audited accounting entries from the Controller's Office.

BFY	Utility Debt Per Customer
2007	8,358.55
2008	8,576.62
2009	9,158.20
2010	9,894.96
2011	10,307.65
2012	10,832.55
2013	11,288.09
2014	11,443.78
2015	11,009.89
2016	10,799.03

### Combined Debt Service by Month (in Millions)

Budget vs. Actual - FY 2015 - 2016

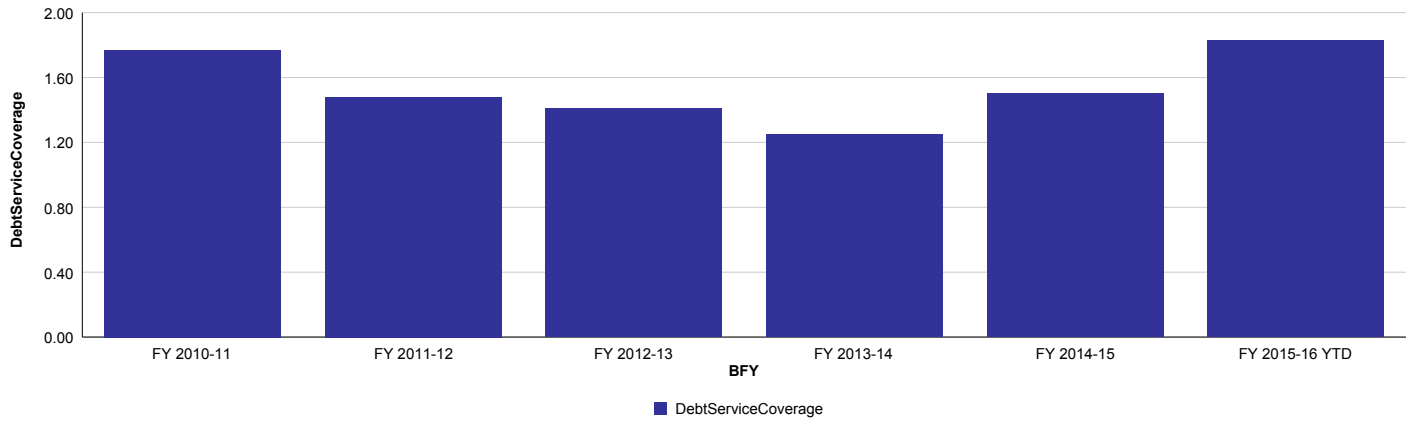


	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
Budget	19.25	14.52	12.69	13.69	12.69	13.06	13.69	16.08	20.71	21.71	20.71	21.07	199.88
Actual	19.21	14.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.75

Combined debt service requirements include requirements for revenue bonds, commercial paper, general obligation bonds, and water district bonds. Actual combined debt service for the month of November was \$14.54 million, \$0.02 million more than projected for the month. Combined debt service for the fiscal year was \$33.75 million or \$0.02 million less than projected.

### Debt Service Coverage

FY 2010- 2011 thru 2015-2016

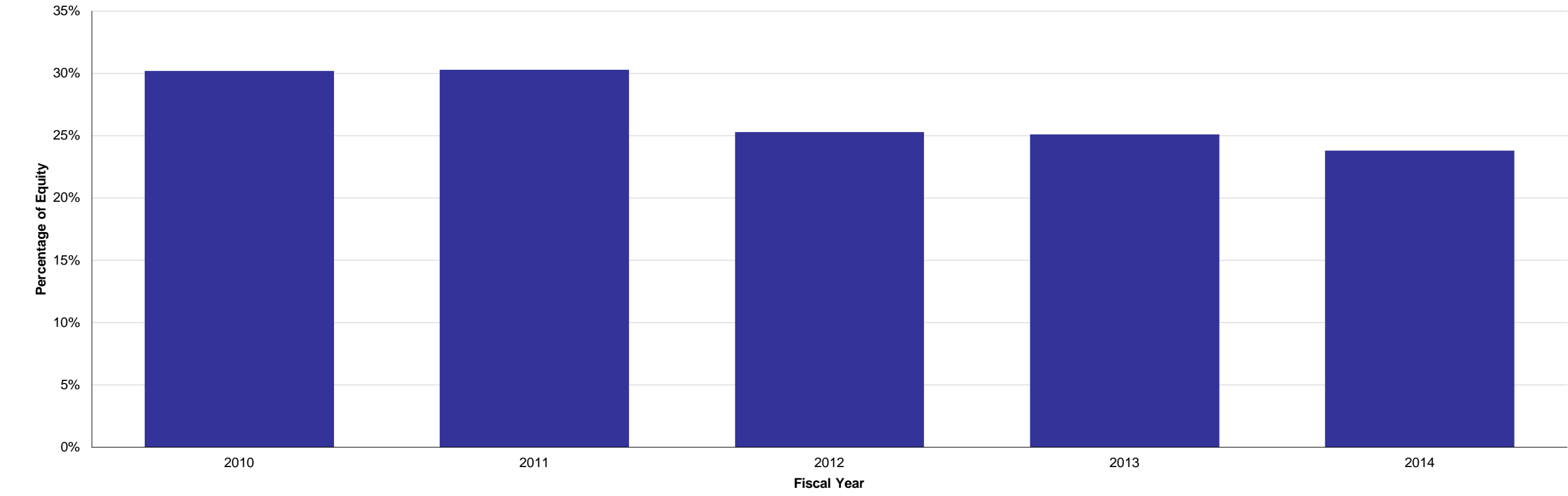


DebtServiceCoverage	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16 YTD
Debt Service Coverage	1.77	1.48	1.41	1.25	1.50	1.83

The Debt Service Coverage graph above indicates how much revenue, after deducting operating costs, could go towards paying long-term debt service. The utility's bond covenants require debt service coverage of 1.25 times long-term debt service requirements. City of Austin financial policies target minimum debt service coverage of 1.5 times. The ratios reflected for FY10-11 through FY13-14 are audited, as reflected in the City's Comprehensive Annual Financial Report (CAFR). The FY14-15 ratio is based on Close II financial data and is unaudited; upon finalization of the CAFR the FY14-15 ratio will be updated to reflect audited results.

Percent of Equity in Utility Systems

FY 2010 through FY 2014



Percentage of Equity	2010	2011	2012	2013	2014
Percent of Equity	30.2%	30.3%	25.3%	25.1%	23.8%

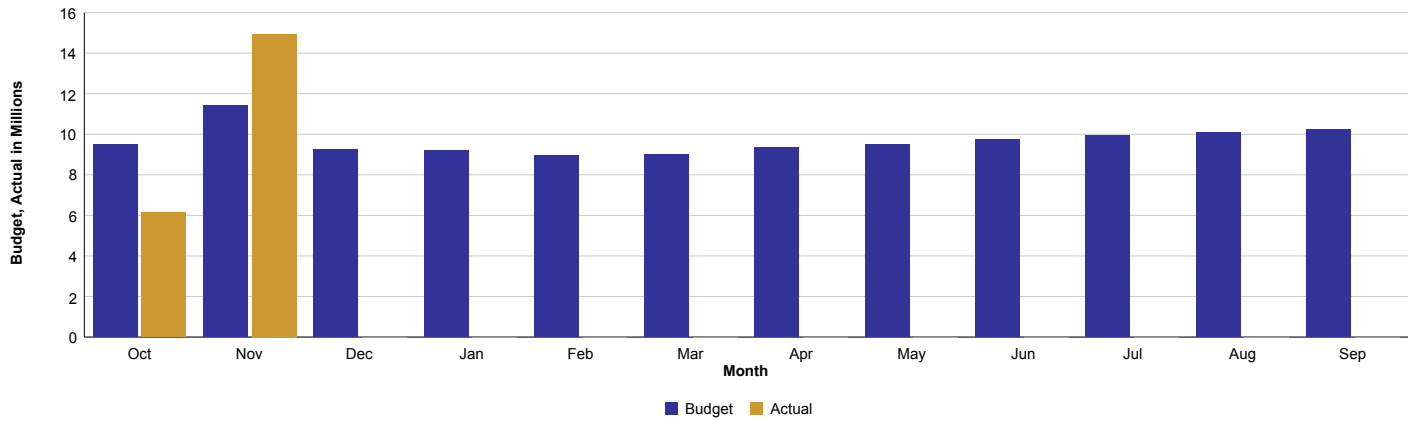
The Percent of Equity in Utility Systems is computed by dividing the combined utility system equity by the combined utility system costs net of depreciation. The Percent of Equity is calculated once audited financials from the Controller’s Office are available.

## **OTHER REQUIREMENTS**



### Total Transfers Out by Month

Budget vs. Actual - FY 2015-2016

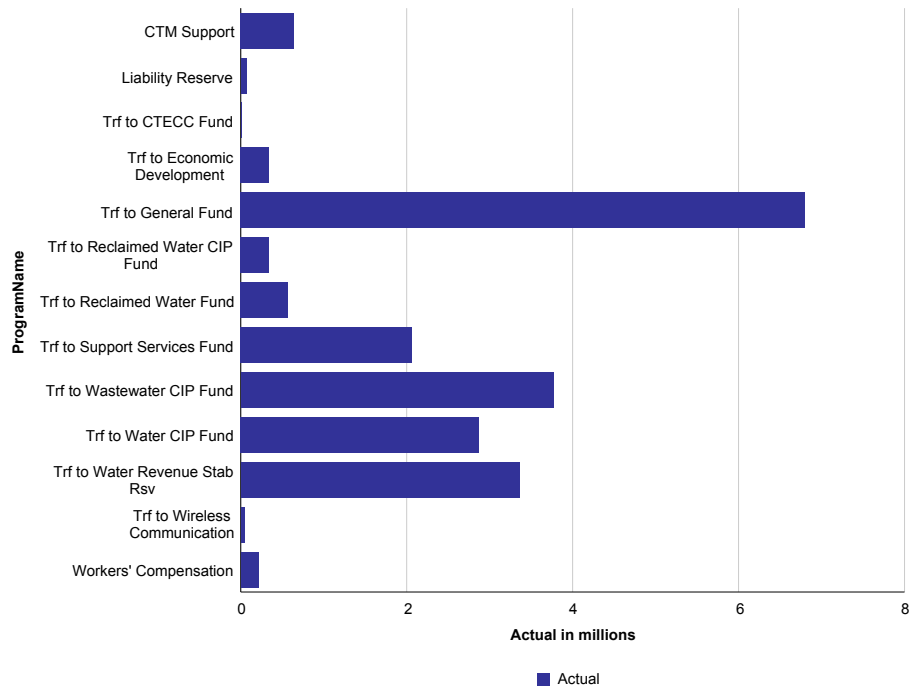


	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total YTD
Budget	9.52	11.42	9.23	9.20	8.97	9.01	9.36	9.51	9.72	9.95	10.10	10.22	20.93
Actual	6.15	14.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.09

Transfers Out for the fiscal year through November totaled \$21.09 million. This was \$0.16 million more than the budget for the year because the transfer to the Water Revenue Stability Reserve Fund was slightly more than budgeted.

Transfers Out includes transfers for Support Services to the City; Capital Improvement Program; Communication and Technology Management Fund (CTM); Combined Transportation, Emergency and Communications Center (CTECC); General Fund; Liability Reserve Fund; Water Revenue Stability Reserve Fund; Wireless Communications Fund; Economic Development Fund; Reclaimed Water Fund; and Workers' Compensation Fund.

**Transfers Out by Type**  
**Actual Year-to-Date- FY 2015-2016**

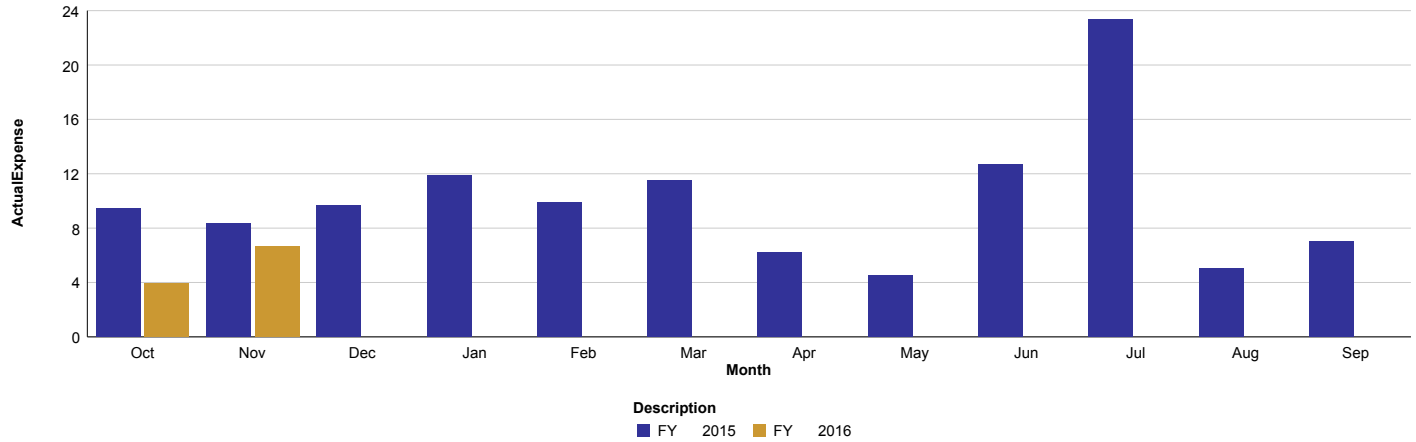


Transfer Out By Type (in millions)	Actual
Trf to General Fund	6.80
Trf to Economic Development	0.34
CTM Support	0.65
Liability Reserve	0.07
Trf to CTECC Fund	0.01
Trf to Reclaimed Water CIP Fund	0.34
Trf to Reclaimed Water Fund	0.57
Trf to Support Services Fund	2.06
Trf to Wastewater CIP Fund	3.77
Trf to Water CIP Fund	2.87
Trf to Water Revenue Stab Rsv	3.36
Trf to Wireless Communication	0.05
Workers' Compensation	0.21
<b>Total</b>	<b>21.09</b>

Transfers Out for the fiscal year through November totaled \$21.09 million. This was \$0.16 million more than the budget for the year because the transfer to the Water Revenue Stability Reserve Fund was slightly more than budgeted.

Transfers Out includes transfers for Support Services to the City; Capital Improvement Program; Communication and Technology Management Fund (CTM); Combined Transportation, Emergency and Communications Center (CTECC); General Fund; Liability Reserve Fund; Water Revenue Stability Reserve Fund; Wireless Communications Fund; Economic Development Fund; Reclaimed Water Fund; and Workers' Compensation Fund.

**Actual CIP Expenditures by Month - FY 2015 - 2016 (in Millions)**

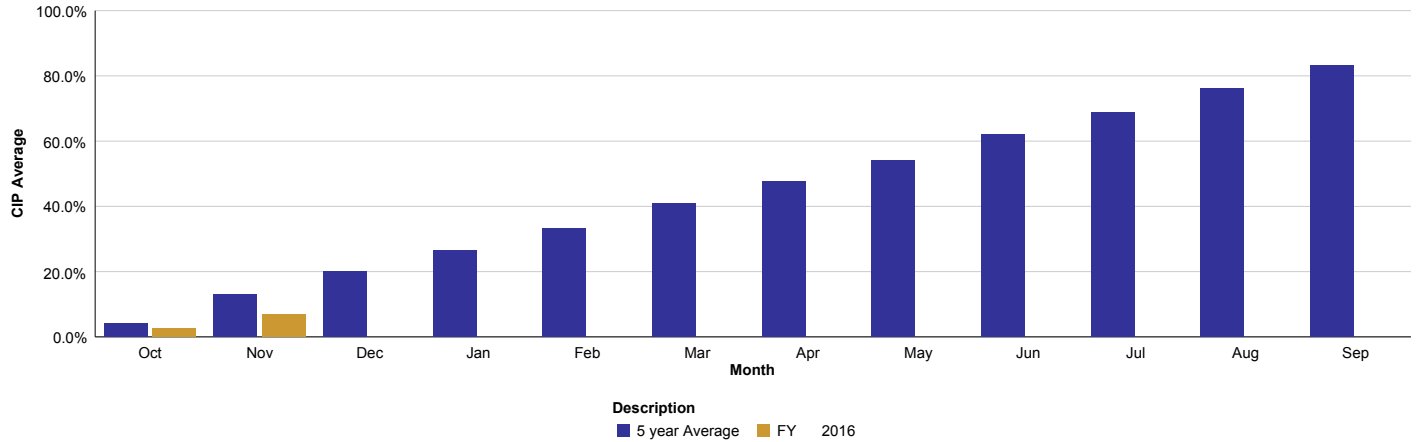


ActualExpense	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
FY 2015	9.43	8.32	9.70	11.86	9.92	11.53	6.21	4.54	12.66	23.35	5.08	7.03	119.63
FY 2016	3.93	6.63											10.56

CIP expenditures for the fiscal year through November 2015 totaled \$3.39 million for water, \$6.90 million for wastewater, and \$.27 million for reclaimed, for a combined total of \$10.56, or 6.84% of the FY 2015-16 CIP spending plan.

The approved CIP spending plan for FY 2015-16 was \$76.46 million for water, \$66.50 million for wastewater, and \$11.39 million for reclaimed for a combined total of \$154.35 million.

### YTD Cumulative CIP Expenditures As a Percentage of Spending Plan - FY 2015 - 2016



CIPPercent	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY 2015	5.2%	9.8%	15.1%	21.6%	27.1%	33.4%	36.8%	39.3%	46.3%	59.1%	61.9%	65.7%
FY 2016	2.5%	6.8%										
5 year Average	4.1%	13.0%	20.2%	26.5%	33.3%	41.0%	47.6%	54.1%	61.9%	68.9%	76.1%	83.3%

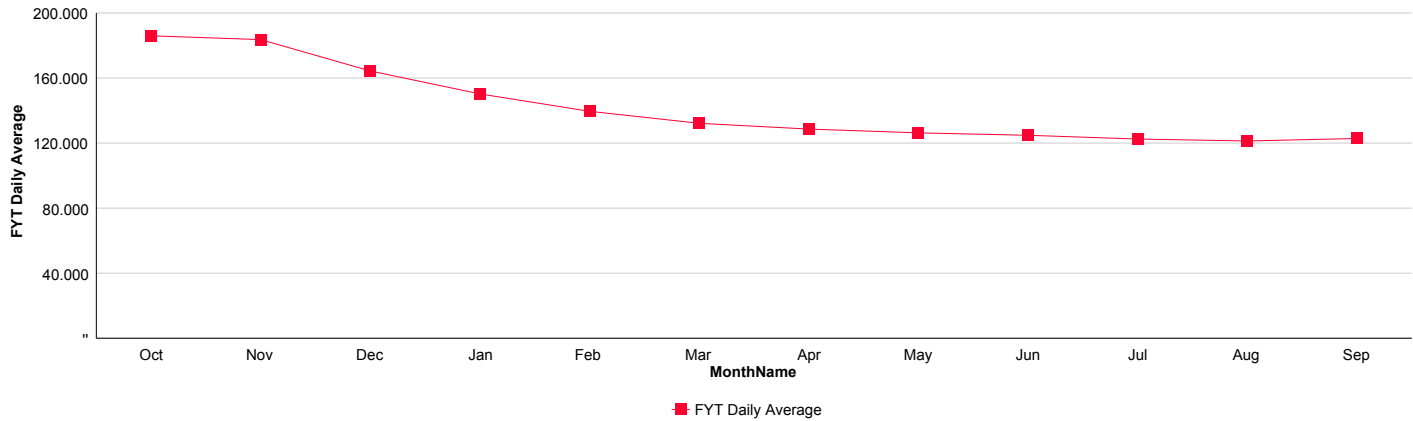
CIP expenditures for the fiscal year through November 2015 totaled \$3.39 million for water, \$6.90 million for wastewater, and \$.27 million for reclaimed, for a combined total of \$10.56, or 6.84% of the FY 2015-16 CIP spending plan.

The approved CIP spending plan for FY 2015-16 was \$76.46 million for water, \$66.50 million for wastewater, and \$11.39 million for reclaimed for a combined total of \$154.35 million.

## **CASH BALANCES**

### Combined FYTD Daily Average Cash Balance at Month End

FY 2015 - 2016



### FY 2015 - 2016 Cash Balances, Operating, CIP, Capital Recovery Fee (CRF) and Total in Millions

Ending_Balance	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Water	73.25	81.98	0	0	0	0	0	0	0	0	0	0
Wastewater	95.80	96.15	0	0	0	0	0	0	0	0	0	0
Reclaimed	2.71	2.52	0	0	0	0	0	0	0	0	0	0

Ending_Balance	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Operating	64.11	68.30	0	0	0	0	0	0	0	0	0	0
Capital Recovery Fee	18.70	20.41	0	0	0	0	0	0	0	0	0	0
CIP	69.49	69.87	0	0	0	0	0	0	0	0	0	0
Revenue Stability Reserve Fund	19.46	22.07	0	0	0	0	0	0	0	0	0	0

FYT Daily Average	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FYTD Daily Average	185.93	183.65	164.32	150.22	139.52	132.16	128.60	126.28	124.79	122.48	121.28	122.81

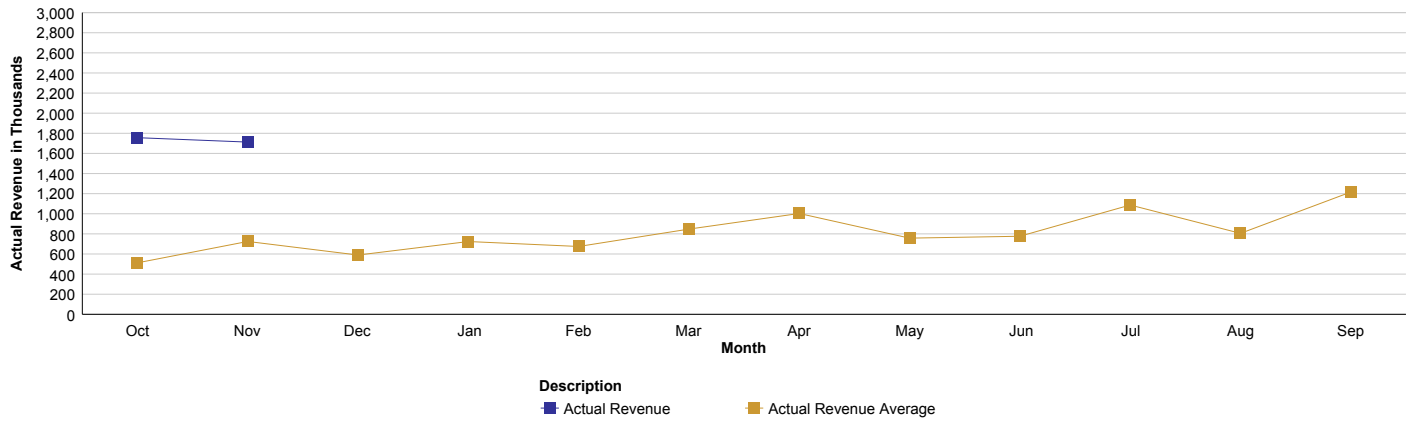
Combined cash balances for Water, Wastewater, and Reclaimed for the month of November 2015 totaled \$180.65 million. The combined cash balance is made up of Operating, CIP, Capital Recovery Fee, and Revenue Stability Reserve Fund cash balances. The average daily cash balance for the fiscal year was \$183.60 million at the end of November.

Combined Operating Cash Balances totaled \$68.30 million. Combined CIP Cash Balances totaled \$69.87 million. CIP cash balances may be kept negative to offset high operating balances as a cash management strategy to limit the amount of cash in all funds to a range determined by economic conditions. This delays the need to issue additional commercial paper to fund CIP projects. The Revenue Stability Reserve Fund totaled \$22.07 million.

Capital Recovery Fee Cash Balances totaled \$20.41 million at the end of the month. Prior to FY 2001-02, CRFs were used solely for debt defeasance, providing only short-term debt service savings. The Utility now transfers CRFs to the operating funds, from which transfers are made to debt service funds.

### CRF Collections by Month vs. Rolling Five Years Average

FY 2010 - 2016

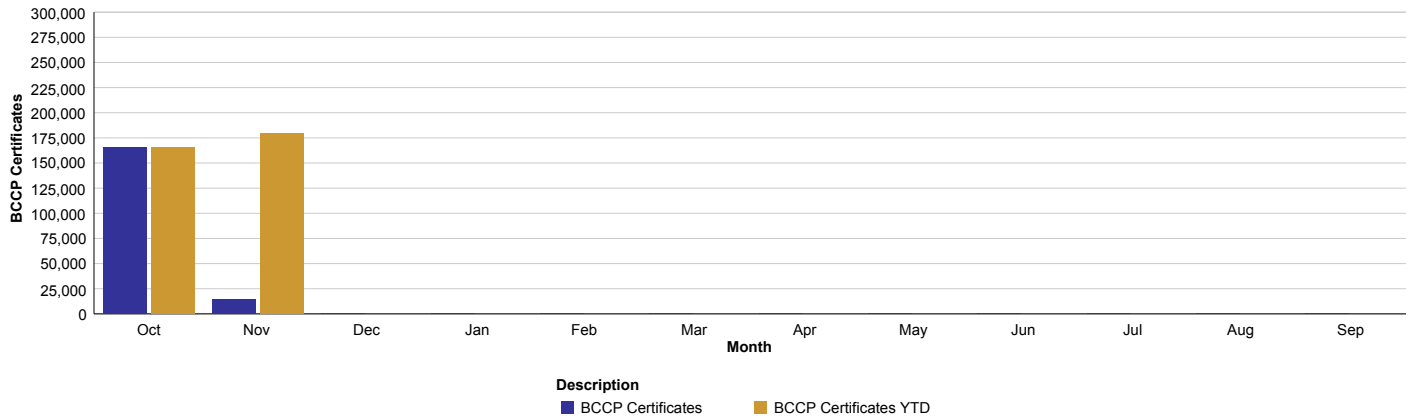


### FY 2015 - 2016 CRF Collections by Month, Water, Wastewater, and Total (in Thousands)

ActualRevenue	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Total
Water	1,206	1,304											2,510
Wastewater	551	409											960
Total	1,756	1,713											3,469

Capital Recovery Fee (CRF) collections and interest for the month of November 2015 were \$1.30 million from Water and \$0.41 million from Wastewater for a total of \$1.71 million. For the fiscal year, a total of \$3.47 million in CRFs and interest has been collected. CRF collections in November were \$0.99 million more than the five year average of \$0.72 million.

**BCCP Revenue Year-to-Date**  
**BCCP Certificates and Interest Earned FY 2015 - 2016**



**FY 2015 - 2016 BCCP Revenues by Month with Ending Balances**

Amount	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Beginning Balance	0	165,352	0	0	0	0	0	0	0	0	0	0
Interest	214	265	0	0	0	0	0	0	0	0	0	0
BCCP Cert	165,138	14,750	0	0	0	0	0	0	0	0	0	0
Ending Balance	165,352	180,367	0	0	0	0	0	0	0	0	0	0

The Balcones Canyonlands Conservation Plan (BCCP) fund was transferred to AWU in 2002. The BCCP fund was established to abide by the Interlocal Agreement established between the City of Austin and Travis County. The BCCP Plan is the habitat conservation plan that established the Balcones Canyonlands Preserve system and determined how it would be funded and organized. Travis County works with developers and landowners who want to develop in endangered species habitat. The Participation Certificate fees are split and paid directly to COA and Travis County.

In November 2015, interest in the amount of \$265 accrued. The overall ending balance fiscal year-to-date is \$180,367.